# NMUN•NY 2019



## 24-28 March 2019

Documentation of the Work of the Conference of the Parties to the United Nations Framework on Climate Change



Conference A

### Conference of the Parties to the United Nations Framework Convention on Climate Change (UNFCCC)

#### **Committee Staff**

Director	Danielle Curtis
Assistant Director	Andrew Marriott
Chair	Clayton Dana-Bashian
Rapporteur	Anne Schilling
Rapporteur	Olivia Bissanti

#### Agenda

- I. Capacity-Building for Combating Climate Change in Developing Countries
- II. Sustainable Agriculture and Climate Change
- III. The Role of Youth in Achieving the Paris Agreement

### **Resolutions adopted by the Committee**

Code	Торіс	Vote
UNFCCC/1/1	Capacity-Building for Combating Climate Change in Developing Countries	103 votes in favor, 21 votes against, 7 abstentions
UNFCCC/1/2	Capacity-Building for Combating Climate Change in Developing Countries	117 votes in favor, 5 votes against, 9 abstentions
UNFCCC/1/3	Capacity-Building for Combating Climate Change in Developing Countries	113 votes in favor, 9 votes against, 9 abstentions
UNFCCC/1/4	Capacity-Building for Combating Climate Change in Developing Countries	118 votes in favor, 10 votes against, 3 abstentions
UNFCCC/1/5	Capacity-Building for Combating Climate Change in Developing Countries	126 in votes favor, 3 votes against, 2 abstentions
UNFCCC/1/6	Capacity-Building for Combating Climate Change in Developing Countries	124 votes in favor, 0 votes against, 7 abstentions

### **Summary Report**

The Conference of the Parties to the United Nations Framework Convention on Climate Change held its annual session to consider the following agenda items:

- I. The Role of Youth in Achieving the Paris Agreement
- II. Capacity-Building for Combating Climate Change in Developing Countries
- III. Sustainable Agriculture and Climate Change

The session was attended by representatives of 140 Member States and one Observer. On Sunday, after vigorous debate, the committee adopted the agenda of II, III, I, and began discussion on the topic of "Capacity-Building for Combating Climate Change in Developing Countries." By Tuesday, the Dais had received a total of 14 working papers covering a wide range of sub-topics such as education and knowledge transfer, disaster reduction and mitigation, technology and information-sharing, institutional capacity-building, and energy diversification. The committee adopted an atmosphere of collaboration and on Tuesday especially, delegates were highly engaged writing their working papers and delivering speeches to highlight the severe effects of climate change and the importance of supporting the most vulnerable populations in developing countries.

By Wednesday morning, the 14 working groups had merged into six groups working actively to ensure the body produced comprehensive and broadly supported papers. Delegates addressing the committee emphasised multilateral collaboration and remained in agreement about the importance of responding to the topic in an inclusive way that allowed for the broadest possible response to the challenges facing developing countries.

On Wednesday afternoon, delegates voted on six draft resolutions that had been approved by the Dais, two of which had successful amendments. The committee entered voting procedure and adopted all six resolutions by overwhelming majorities. The resolutions represent a wide range of topical issues, including regional frameworks, institutional capacity-building, access to climate financing, data, education, technology, and disaster assistance. Overall, the collegial attitude of the committee produced excellent consensusbuilding and the delegates worked diligently to include as many viewpoints as possible within their papers.



**Committee:** Conference of the Parties to the United Nations Framework Convention on Climate Change **Topic:** Capacity-Building for Combating Climate Change in Developing Countries

1 The Conference of the Parties to the United Nations Framework Convention on Climate Change, 2 3 Acknowledging the United Nations' commitment to international cooperation to solve international 4 problems as stated in Article I of the Charter of the United Nations, 5 6 Recognizing Article 7 of Conference of the Parties (COP) resolution 21/1, also known as the Paris 7 Agreement (2015), which focuses on sharing information, good practices, experiences and lessons 8 learned, including, as appropriate, as these relate to science, planning, policies and implementation in 9 relation to adaptation actions, 10 Recalling Article 12 of COP resolution 21/1 of 2015, which provides that Member States shall cooperate 11 12 in taking measures, as appropriate, to enhance climate change education, training, public awareness, 13 public participation and public access to information, 14 15 Noting the importance of the need to implement the 2030 Agenda for Sustainable Development (2015) in 16 order to build capacity in developing countries as mentioned in General Assembly resolution 70/1 of 17 2016. 18 19 Further recalling the need to meet Sustainable Development Goal (SDG) 7 on ensuring access to 20 renewable, sustainable and affordable sources of energy for everyone and SDG 13 on mitigation of 21 greenhouse gas (GHG) emissions, 22 23 Recalling Decision -/CP.24 established at COP24 which outlines the modalities, procedures and guidelines in the efforts of the international community to implement the goals of the Paris Agreement. 24 25 Acknowledging the existence of COP's Subsidiary Body for Implementation (SBI) responsible for outlining 26 27 strategies for achieving the objectives of the United Nations Framework Convention on Climate Change 28 (UNFCCC) and the Kyoto Protocol as well as the international assessment and review process (IAR) and 29 the international consultations and analysis process (ICA) that are conducted under the SBI, 30 Acknowledging the existence of UNDP's Cross-Cutting Capacity Development (CCCD) initiative which 31 32 provides country-specific support within government in order to strengthen national responses to climate 33 change, 34 35 Recognizing that climate change poses serious threats in particular to the Gulf Arab States and North 36 African States because of their patterns of energy consumption and reliance on oil and gas export 37 revenue, combined with their fragile natural environment, 38 39 Underscoring the shared priorities of economic energy diversification as described in each Member 40 State's 2030 Economic Vision and their Intended Nationally Determined Contribution reports, 41 42 Fulfilling COP resolution 21/1, also known as the Cancun Agreements (2010), that calls for developed countries to contribute to the Green Climate Fund in order to provide support to developing countries, 43 44 45 Recalling General Assembly resolution 69/283 of 2015, also known as the Sendai Framework for Disaster 46 Risk Reduction 2015-2030 (2015), that aims to minimize the risks of natural disasters and climate change 47 related catastrophes.

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51 52 Recalling the existence of the Cooperation Council for the Arab States of the Gulf and the common goal 53 of reducing dependence on oil and pursuing economic structural reform, 54 55 Observing that the usual Direct Natural Exposure (DNE) in the Gulf region is about 1800 kilowatt/h per 56 every square meter which makes the adoption of solar energy in the region technically and economically 57 feasible. 58 59 Finding that wind-generated energy is the least costly among all sources and wind is in abundance in the 60 regions, 61 62 Recognizing that solar energy is easily reachable in the Middle East, particularly in the Gulf Arab States 63 and in North Arab countries, 64 65 Recognizing the contribution of Saudi Arabia to a significant cut in oil barrels production a day, followed 66 by Kuwait and the United Arab Emirates and other OPEC countries, 67 68 Recognizing the Gulf Arab States individual regional funds that provides funding for renewable energy 69 projects in developing countries, 70 71 Considering the concerns related to the security of the Green Climate Fund (GCF) and the shortcomings 72 of the mechanisms designed to facilitate the transfer of funds to developing countries, 73

Noting with concern climate change impacts particularly temperature increase, rainfall variability, and sea

level rise would further aggravate the availability of freshwater,

- Acknowledging the necessity to support developing countries undergoing economic transformation into
   an industrialized economy in fostering renewable energies in order to build a low-emission economy,
   76
- *Finding that* the Paris Committee on Capacity-Building (PCCB) addresses current and emerging gaps
   and needs to implement and enhance capacity-building in developing countries,
- *Re-emphasizing* COP resolution CP/1/7 of 2001, also known as the Marrakesh Accords, which outlined
   15 definitions on the scope of capacity building and mandated the UNFCCC Secretariat to compile and
   present comprehensive reviews on capacity building for the COP,
- Acknowledging the One Planet Sovereign Wealth Fund that the U.A.E., Saudi Arabia, Kuwait, and Qatar
   invest in to integrate the risks and opportunities related to climate change into long-term asset pools,
- *Recognizing* the dependence of some developing states on finite resources, in particular the Gulf States'
   dependency on oil,
- Suggests the creation of a body between countries highly dependent on non-renewable energy production, such as oil- or natural gas-dependent countries, to assess overall progress towards implementing renewable energy strategies:
  - a. Funded by the Member States who rely on finite resources like oil and gas for more than 40% of their gross domestic product (GDP); as well as gain support and funding through existing UNFCCC funding programs, such as the International Finance Corporation's (IFC) Sustainable Energy Fund and the Asian Development Bank's (ADB) Clean Energy Program;
  - b. Subsidiary to and reporting to the COP;

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Further recommends that nations strive against climate change by diversifying their energy resources in order to improve the magnitude of renewable energy supply by:

104 105 106			Further developing solar plants and wind energy and hydro, geothermal, bioenergy and waste-to-energy;	
107 108		b.	Offering financial incentives for nations to develop renewable energy plants.	
103 109 110 111 112 113	3.	<i>Encourages</i> the work of the United Nations Environmental Agency (UNEA) to include regional bodie under technology involvement in the creation of a joint environmental technology transfer initiative between countries facilitated by the international assessment and review process (IAR) and the international consultations and analysis process (ICA) under the SBI, through:		
113 114 115		a.	Assistance of region-specific experts and local scholars;	
116 117 118			The development of common university programs in conjunction with each Member State's Ministry of Education;	
119 120 121 122			The creation of a student exchange program between universities in developing countries highly dependent on oil and natural gas which facilitates the transfer of best practices in the field of renewable energy;	
123 124 125 126	4.	governn	ages the SBI's work to expand the role of its analysts to serve as technical consultants to nents and assist them in procuring data for their Nationally Determined Contributions (NDCs) tionally Adaptation Plans (NAPs), in order to:	
120 127 128		a.	Allow countries to track the scope of their weaknesses in addressing climate change;	
120 129 130 131			Enable governments to form plans that more adequately address their vulnerability to climate change;	
132 133 134 135 136	5.	<i>Further invites</i> to establish a Gulf Arab States fund, formulated and maintained by regional organizations, that will provide grants for renewable energy (solar, wind, hydro, geothermal, bioenergy/waste-to-energy, and ocean) generation projects in and beyond the Middle East to developing countries around the world to build their capacity to combat climate change, through:		
130 137 138		a.	An institution that facilitates the collection of funding from Member States;	
130 139 140		b.	Establishing an annual review mechanism to assess contributions;	
141 142 143			Creating opportunities for foreign direct investment in developing countries to lessen reliance on nonrenewable energy sources;	
143 144 145		d.	More fully utilizing every region's potential for renewable energy sources;	
146 147 148	6.	<i>Encoura</i> countrie	ages the Green Climate Fund Board to provide easier access to climate funding for developing as by:	
148 149 150		a.	Establishing grant competitions for renewable energy transitions;	
150 151 152		b.	Providing low-interest loans for renewable energy financing;	
153 154 155	7.		<i>mends</i> the integration of a climate-resilient water resources strategy into each Member State's I Adaptation Plans (NAPs) in order to sustainably manage water resources;	
156 157 158 159	8.	to facilitation	<i>ts</i> close collaboration between Annex I and non-Annex I Parties in order to identify guidelines ate future capacity-building activities in regions characterized by similar renewable energy als and societal circumstances;	

160 161 162	9.	<i>Calls upon</i> the international communities to strengthen its existing efforts to acknowledge and address the weaknesses of developing countries in addressing climate change;				
163 164 165	10.		ts the international communities' efforts to expand and promote clean energy jobs to stimulate conomies, by:			
166 167		a.	Increasing funding from Member States for corporations related to renewable energy;			
168 169		b.	Bringing new jobs for architects, engineers and businesses;			
170 171		C.	Improving local economies by establishing further infrastructure;			
172 173 174	11.		ages other Member States to compile and submit their own NAPs in order to adequately their needs and respond to them appropriately so as to mitigate and adapt to climate change;			
175 176 177	12.		nes all Member States to apply the Strategy for Adaptation to Climate Change and Disaster eduction, as outlined in the Sendai Framework for Disaster Risk Reduction 2015-2030 through:			
178 179 180		a.	The development of sustainable climate forecasting methods, early warning systems and disaster management targeting the needs of citizens at the local level;			
181 182 183		b.	The transfer and sharing of disaster risk reduction technology and capacity building for enhancing data collection and transparency by:			
184 185			i. Transferring and sharing technology regarding solid efficient climate resilient infrastructure and early warning systems;			
186 187 188			<ul> <li>ii. Capacity building to exchange engineering expertise for the construction of bridges, roads, canals, dams, and other forms of urban infrastructure;</li> <li>iii. Sharing water reclamation technology;</li> </ul>			
189 190			<ul> <li>Sustainable development with public transportation, land conservation, decentralizing water supply, waste management and green and local economy.</li> </ul>			



**Committee:** Conference of the Parties to the United Nations Framework Convention on Climate Change **Topic:** Capacity-Building for Combating Climate Change in Developing Countries

1 The Conference of the Parties of the United Nations Framework Convention on Climate Change, 2 3 Affirming the goals behind the Kyoto Protocol (1997) and the Paris Agreement (2015) in working towards 4 fulfilling the United Nations Framework Convention on Climate Change (UNFCCC), 5 6 Noting with concern the sentiments expressed in the 1971 UN Conference on the Human Environment 7 (Stockholm Conference) that developing parties lack the capacity to protect their environments, 8 9 Further noting the need to bolster international ambitions and contributions in regard to combating climate change as highlighted by the Secretary-General in the 2017 United Nations Climate Change Annual 10 11 Report, 12 13 Observing the efforts of the Union of International Association, a non-profit research institute dedicated to 14 promoting awareness of efforts of non-governmental organizations (NGOs). 15 16 Emphasizing the need to use the Measurement, Reporting and Verification (MRV) framework to assist 17 non-annex I parties in the evaluation of capacity-building frameworks, 18 19 Recognizing the other bodies that administer capacity-building tools for developing countries such as the 20 World Bank's Global Environment Facility (GEF) that administers the Capacity Building Initiative for 21 Transparency (CBIT), 22 23 Understanding the work of the United Nations Academic Impact program (UNAI), a UN-supported 24 network of students, researchers, scientists, and think-tanks, to address issues related to SDGs through 25 sharing of innovative ideas and collaboration, 26 27 Deeply concerned about the lack of cultural awareness in implementing climate change practices and 28 training programs that prevent developing nations to effectively engage in the mitigation and adaptation 29 process as mandated in Article 6 of the UNFCCC, 30 31 Guided by the 2030 Agenda for Sustainable Development (2015), especially Sustainable Development 32 Goal (SDG) 13 and its goal to limit the warming of the world to 1.5 degrees Celsius from pre-industrial 33 levels and the work done by the Intergovernmental Panel on Climate Change (IPCC), 34 35 Reaffirming the importance of building climate resilience through adaptation assessment, planning, 36 implementation and monitoring of national adaptation plans and programs introduced under the Cancun 37 Adaptation Framework and its significance in achieving SDG 11, 38 39 Recalling further the Marrakesh Accords of 2001 which decided two specific frameworks which 40 categorized developing countries and countries with economic in transition for the Subsidiary Body for 41 Implementation (SBI) regularly monitoring and reviewing progress on the implementation of capacity-42 building. 43 44 Re-emphasizing the importance of in-depth discussion in the Durban Forum, which aims to improve the 45 monitor and review of the effectiveness of capacity-building by involving various stakeholders to bring up 46 experience, good practices and lessons in process of capacity building, 47 48 Acknowledging the work of the SBI in its role in the implementation of different issues under the 49 Convention, the Kyoto Protocol and the Paris Agreement, especially relating to the monitoring and review 50 of the implementation of capacity building frameworks,

- *Recognizing* that the Paris Committee on Capacity Building (PCCB) serves as a mechanism addressing
   the gaps and needs of developing countries in regards of technical progress with the aim to providing with
   suggestions and guidelines to Parties state for implementation National Determined Contributions
   (NDCs),
- Highlighting Articles 9, 10, and 11 of the Paris Agreement which emphasize the obligations of developed
  countries to assist developing parties in building enabling environments to effectively address climate
  change adaptation and mitigation nationally while being mindful of the financial implications of such action
  through the creation of Green Climate Fund and the work done by the Standing Committee on Finance
  (SCF),
- *Recalling* the pre-session document of the Forty-eighth session of Subsidiary Body for Scientific and
   Technological Advice (SBSTA), which emphasizes cooperative activities with United Nations entities and
   other intergovernmental organizations (IGOs) that contribute to the work under the Convention, the *Kyoto Protocol* and the *Paris Agreement*,
- Noting with appreciation the work of the Technical Examination Process (TEP) and the National
   Adaptation Plan Global Support Programme (NAP-GSP) which seek to identify critical areas to
   mainstream climate change adaptation at various levels to reduce vulnerability to and build resilience to
   climate change,
- *Keeping in mind* the National Adaptation Plans (NAPs) and National Adaptation Programmes of Actions
   (NAPAs) in identifying the critical areas of need of support to combat climate change in parties, and the
   National Appropriate Mitigation Actions (NAMAs) which are policies across sectors at different levels that
   are displayed within the NAMA Registry to gain support on its implementation,
- *Further recognizing* that the Environment Statistics data set collected and compiled by United Nations
   Statistics Division (UNSD) is crucial in providing the information needed especially for non-annex 1
   parties to enhance national capacities to effectively assess and address region-specific implications of
   climate change established under COP Decision 2/CP.7 (2001),
- *Further noting* the role of the Technology Mechanism of the UNFCCC, consisting of the Technology
   Executive Committee (TEC) and the Climate Technology Center and Network (CTCN), as well as the
   Least Developed Countries Expert Group (LEG), that serve as resources for creating policy, technical and
   technological support in relation to climate change efforts,
- Strongly recommends the expansion of the work of the SBI, with the support of the UNFCCC
   Secretariat, to increase their ability to ensure the successful implementation of capacity-building
   frameworks in parties through:

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- a. Increasing the communication and coordination with the capacity-building hub and global data sharing programs and initiatives through the action of a central office to increase the efficiency of the flow of data by:
  - Connecting of the NAPAs and NAPs to capacity-building data sharing platforms to clearly identify the specific points of need in each party and tailoring capacity-building programs to each party;
    - ii. Ensuring the annual update of each parties NAPAs and NAP, with a specific focus on the most critical areas of need to keep abreast of the constantly evolving party needs;
  - Referencing the NAMAs Registry to connect parties in need to the best UN bodies, non-governmental organizations, Intergovernmental Organizations, or other resources to fully support and implement their NAMAs;
- b. Improving the monitoring and evaluating mechanism of capacity-building initiatives within the SBI through:

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108		i. Utilizing the MRV framework in non-Annex I Parties to further increase the efficiency
109		of the monitoring and reviewing work of the SBI in the area of capacity-building;
110		ii. Incorporating the use of a comprehensive gap review on existing capacity building
111		agendas in evaluating the effectiveness of the allocated funding, resources and
112		outcomes of capacity-building programs;
113		iii. Working with the SBSTA to provide systematic evaluations of the existing capacity-
114		building frameworks and to provide appropriate scientific and technological advice to
115		ensure their successful implementation;
116		<li>iv. Utilizing the systematic evaluations provided by the SBSTA, in conjunction with the</li>
117		SBI, in the TEP to provide better areas for strengthening resilience, reducing
118		vulnerabilities, and increasing the understanding and implementation of adaptation
119		actions in parties;
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121		<ul> <li>Requesting an allocation of an increased percentage of the budget from the SCF to provide</li> </ul>
122		appropriate funding for the increased connections between the SBI and other aforementioned
123		bodies;
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125	2.	
126		in all of the allocation of capacity building funding of the GEF resources in order to strengthen
127		transparency to create trust in the programs that build capacity in developing countries;
128		
129	3.	Encourages to further enhance communication and consultation processes within stakeholders and
130		national governments to ensure access to information by and the engagement of all stakeholders,
131		including women, youth, local communities and indigenous peoples, as well as social actors such as
132		workers' and employers' organizations, throughout the NDC planning and implementation process by:
133		
134		a. Requesting the Technology Executive Committee and Climate Technology Center and
135		Network collaborate with the German Development Institute, an established partner of the
136		CTCN, to further develop the NDC Explorer to:
137		
138		i. Collect information on efforts of NGOs, projects of regional governments, and UN
139		programs in each region that contribute to NDCs through;
140		ii. Cooperate with the pre-existing global civil society and SDGs from volume 6 of the
141		Yearbook of International Organizations, an online registry of NGOs, created by the
142		Union of International Associations, too;
143		iii. Highlight NGOs with relevant causes and efforts in relation to climate change
144		mitigation and adaptation goals indicated on NDC such as water, agriculture, and
145		waste;
146		iv. Find additional information on current projects and programs initiated by each NGO
147		by contacting the organizations and summarizing responses in a report;
148		v. Upload the data on related regional NGO efforts from the report onto the NDC
149		Explorer onto each Member State's page;
150		vi. Expand the NDC reports by requiring Member States to include information on
151		specific government-based projects;
152		vii. Enlist the CTCN to search through all UN online and offline sources to find UN
153		programs and activities in relation to the specific goals outlined by the NDCs and
154		uploading links to information on these sources onto each Member State's NDC
155		Explorer page;
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157		b. Strongly suggesting the body request additional funding from the SCF and GCF to achieve
158		the aforementioned aims;
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160	4.	Requests the SBSTA expand its expert panel to include professionals, such as anthropologists,
161		trained in understanding cultural and social implications of technology by:
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163 164		a.		current panel members select recommended professionals with regional izations involved in the UNAI program to:
165			speciali	
166			i.	Assess local and regional orientations towards technology;
167			ii.	Report to the COP and Member States on how to best implement new climate
168				change technology in accordance to each region's cultural background to ensure an
169				efficient and intuitive transfer of technology;
170				encient and intuitive transfer of technology,
171		h	Doguos	sting funding from the SCF and GCF;
172		D.	Reques	
173	5	Stronal	vrecom	mends the body to push for increased completion and submission of the NAPs and
174	5.			ecretariat and to the SBI for review to allow for greater focus on specific points of need
175				nd emphasize the utilization of resources for its completion such as the NAP-GSP to
176				the integration of climate planning, identifying capacity gaps and the integration of
177				adaptation planning;
178		ontiour		adaptation planning,
179	6.	Encour	ages par	rties to note the functions of the PCCB to further integrate its functions into the work of
180	•			bating climate change by:
181			.,	
182		a.	Building	g fluent communication between parties and the PCCB through the:
183				
184			i.	Appointment of at least a central office or party official to coordinate communication
185				to the body regarding capacity building;
186			ii.	Engagement by the appointed a central official or party official in the monitoring and
187				reporting system of the PCCB to make gaps and needs in capacity building more
188				transparent;
189			iii.	Engagement may be referred to attendance of annual conference set by the PCCB,
190				and pointing out needs and gaps in the context of NAPs;
191				
192		b.	Accepti	ing guidelines provided by the PCCB with great willingness;
193				
194		С.		management of a series of international activities by the PCCB to consider factors at
195			commu	nity, city, subnational, national and international levels;
196				
197		d.		g capacity building stakeholders in conferences set by PCCB as much as it can, not
198				untry representatives, international governmental and non-governmental
199			•	ations, but also city representatives to contains opinions from international, national,
200			regiona	I and sub national levels;
201	_	_		
202	7.			further cooperative activities between the UNFCCC and UNSD, in compiling and
203				the information and data to annually monitor progress in the implementation of the
204		framew	ork for c	apacity-building in developing countries, especially in:
205		_	N	- in the second state of the second state is a second state in the second state is a second state of the second
206		a.		ning greenhouse gas inventories, emission database management, and systems for
207			collectin	ng, managing and utilizing activity data and emission factors;
208		h	Collocti	ing data an agriculture or a connected hervests in order to build up a proventive network
209 210		D.		ing data on agriculture e.g. expected harvests in order to build up a preventive network nes similar to the global early warning systems for natural hazards;
210			to ranni	ies similar to the global early warning systems for hatural hazards,
212		c	Focusir	ng on new emerging areas of capacity needs in coastal and low-lying countries, such
212		0.		management of coastal and marine resources (CMR) in the context of rising sea level
213				a water temperature, the reservation of natural habitats and coastal ecosystems in the
215				of ecotourism, etc.;
216			20.110/11	
217		d.	Assess	ing the level of accessibility, economic viability, environmental impact (especially the
218				ution to greenhouse gas emission), and socio-economic impact of each form of energy

219 220 221			in each country, both the new forms of clean and renewable energy, and the conventional forms of energy that the country deploys, exploits, extracts, or imports;
222 223 224		e.	Listing the number of deaths, suicides, health impairment, epidemics, maternal mortality or immaturity, under-5 mortality, youth mortality, mental health impairment, and other health concerns caused by climate change, especially in developing countries;
225 226 227 228 229		f.	Detailing the number of job losses, increased poverty, increased food shortage, increased displacement, and the number of population susceptive to other adverse socio-economic impacts of climate change, especially in developing countries;
230 231 232		g.	Compiling age-labeled data to provide insights in the current state of affairs of youth in the country;
233 234 235	8.		mends the SBI to assist developing country Parties in activities of multilateral activities in the nd community-based level, which facilitates multinational interregional consultative process by:
236 237 238 239		a.	Incorporating multilateral public and private stakeholders of local capacity building, including policy-makers, farmers, workers, investors, industrial leaders, experts, anthropologists, NGOs, etc.;
240 241 242		b.	Facilitating and strengthening the consultation, negotiation, and collaboration among the stakeholders with a view to mobilize better infrastructural, political, technological, and monetary support for local capacity-building initiatives;
243 244 245 246		C.	Strengthening domestic networks to anticipate and predict extreme weathering events and cross-border disaster relief networks with a focus on climate mitigation and adaptation;
240 247 248 249		d.	Facilitating the standardization process of sustainable practices in areas such as agriculture, aquaculture, tourism, energy-intensive industries, from the perspectives of local stakeholders;
250 251 252		e.	Bridging the cross-border multilateral cooperation in sub regions of closely correlated interests on a person-to-person or region-to-region basis;
253 254 255	9.		rages Parties to increase involvement and coordination between UN bodies specializing in ric, technical, and technological advancement and the SBSTA as it pertains to climate change n:
256 257 258 259		a.	Increasing communication and data sharing between the SBSTA and the LEG to further align national focal points identified by non-annex I parties and nationally determined contributions by developed states;
260 261 262 263		b.	Utilizing data and best practices presented by IPCC, United Nations Development Programme (UNDP), United Nations Environment Programme, United Nations Conference on Trade and Development and released in their bi-annual and/or annual reports;
264 265 266 267		C.	Investigating and strengthening country specific capacities through the framework of the UNDP "Cross-cutting Capacity Development initiative" by creating systemic synergies;
267 268 269 270	10		nmends the alignment of NAPs and Nationally Determined Contributions (NDCs) to expedite nning and implementation of climate adaptation programs and actions by:
271 272 273		a.	Developing national centers to assess and monitor NAPs process and facilitate the coordination of target established under the NDCs and the NAPs implementation;

b. Expanding inclusiveness and mainstreaming of forum discussions focused on NAP and NDC alignment within the UN system.



**Committee:** Conference of the Parties to the United Nations Framework Convention on Climate Change **Topic:** Capacity-Building for Combating Climate Change in Developing Countries

1 2	The Conference of the Parties to the United Nations Framework Convention on Climate Change,
3 4 5	<i>Expresses</i> its appreciation for the actions outlined in the <i>2030 Agenda for Sustainable Development</i> (2015) and the <i>Paris Agreement</i> (2015),
6 7 8	Acknowledging the mandate of the Kyoto Protocol (1997) and its importance for tackling the challenge of climate change,
9 10	Reaffirming the Cancun Agreement (2010),
11 12	Reaffirming the set of agreements reached within the Marrakech Accords at COP7 in 2001,
13 14 15	<i>Recalling</i> the Declaration of the United Nations Conference on the Human Environment, better known as <i>The Stockholm Declaration</i> (1972),
16 17 18	<i>Highlighting</i> the need for streamlined UN operations and collective collaboration of Member States to improve cohesion by pooling together available resources in order to provide effective distribution,
19 20 21 22	<i>Reaffirming</i> the General Assembly resolution 70/1 (2015), entitled "Transforming our world: the 2030 Agenda for Sustainable Development", which it adopted an all-encompassing set of sustainable development goals (SDGs) and targets with a special emphasis on SDG 8 and 9,
23 24 25 26	<i>Acknowledging</i> the recent 2018 Intergovernmental Panel on Climate Change (IPCC) report which calls for a global adoption of 1.5 degrees Celsius of anthropogenic global warming rather than the 2 degrees agreed upon in the <i>Paris Agreement</i> ,
27 28 29 30 31	<i>Recognizing</i> that the issue of maintaining an efficient multilateral framework for funding current and future projects, like that of the Green Climate Fund (GCF) outlined in the <i>Paris Agreement</i> , the Global Environmental Facility (GEF) allocated to the United Nations Framework Convention on Climate Change (UNFCCC), is essential to any sustained climate action,
32 33 34 35	<i>Emphasizing</i> the responsibility of developed nations in funding greater capacity building in developing nations as a reasonable response and preventative measure in the global struggle against disastrous climate change,
36 37 38 39	<i>Fully aware</i> of the struggles facing many developing and least developed nations which remain unable to adequately respond to the threat of climate change as stated in the 2017 UNFCCC report Implementation of the Framework for Capacity-Building in Developing Countries,
40 41	Affirming that capacity building initiatives rely on support from developing nations,
42 43 44	Seeking to ensure that developing nations are given the support needed for current and future project proposals to ensure that the ideals outlined in resolution are met in a timely and efficient manner,
45 46	Underlining the tremendous potential of climate mitigation, within capacity building, in reaching the SDGs,
47 48 49	<i>Fully aware</i> of the urgent need for reliable and accurate climate data in all Member States in order to monitor emission reductions,

50 *Fully aware* of the importance of educational institutions and their role in community enhancement and 51 development,

- Having considered further the fundamental achievements accomplished by different parties, UN
   Organizations, Intergovernmental and non-governmental organizations, research, academia and the
   private sector, within the frame of the Durban Forum (2011) which aims to create a place for dialogue
   among all stakeholders in order to provide countries with effective capacity-building strategies and
   monitoring and reviewing abilities through exchange of ideas, sharing experiences, and collaboration as
   well as coordination skills,
- *Recalling* 'The Action for Climate Empowerment Guidelines' adopted by UNFCCC and the United Nations
   Educational Scientific and Cultural Organization (UNESCO) in 2016, which emphasizes the mobilization
   of resources,
- Acknowledging the current existing fund to combat climate change such as the One Planet Sovereign
   Wealth Fund Working Group,
- Proposes the creation of a new United Board as a subsidiary body under the mandate of the UNFCCC comprised of membership by voluntary, free-willed various state fund holders, nations and private funds acting together in a purely advisory role of fund allocation, to ensure that various international funds associated with and not associated with existing UN entities are concurrently directed and streamlined appropriately for capacity building initiatives by:

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- Acting in advising on distributing funds effectively through equitable representation, the United Board will review voluntary applications of non-governmental organizations (NGOs) who wish to gain funds;
- b. Basing advisements for fund allocation on a board-created application vetting process in which free and easy to access applications will be made available to any NGO or educational organization wishing to apply, wherein they display how they meet a set of flexible criteria such as: previous activities, experience in their fields, financial wellbeing, essays of intent and projections and statistics in their areas, the organization's impact and their efficiency of operations, compliance with the SDGs, ability to transform potential human capabilities, foster of an environment suitable for investment, national priority, intent of use, needs of the beneficiaries, the United Board will collectively weigh and consider on case-by-case basis;
- c. Incentivizing membership through existence of board-created streamlined application process and group conscience of what is collectively identified as critical causes;
- Implementing majority-based voting during regular meetings on presented summaries of candidate applications that will be carried out by representatives of the voluntary fund collective (United Board) organized so that:
  - i. These individual representative members will personally elect voting board members to attend and participate with fair vote;
  - ii. Regular meetings will be held to allow harmonic flow and constant new project review and re-evaluation of projects in need;
  - iii. Strong importance will be placed on reaffirming voluntary commitment to the United Board and that equitable and equal voting will be maintained on all issues including adoption of new members and chairs;

Recommends existing funds allocated under the recent collaboration between the Green Climate
 Fund (GCF) and the Global Environment Facility (GEF) through the Least Developed Countries Fund
 (LDCF) and National Adaptation Program of Action (NAPAs), as well as the mechanisms established
 through the adoption of the Paris Committee on Capacity-Building in the hope to ensure that portions
 of the approximately \$1.2 billion of voluntary contributions from donors in the funds above listed are

106 107 108		available for country-driven strategies that identify the most immediate needs of LDCs in adapting to climate change in many areas, specifically focused on:		
109 110 111		<ul> <li>Accessing renewable, non-fossil energy for households and SDGs 7 and 13;</li> </ul>	transport businesses to meet	
112 113 114 115		<ul> <li>Ensuring that projects for sustainable land use, infrastructur management of ecosystems, and disaster risk management initiated to meet SDGs 12, 13, 14 and 15;</li> </ul>		
116 116 117		c. Promoting water and food security to meet SDGs 2, 6, 12, 1	3 and 15;	
118 119		d. Encouraging methods of health care;		
120 121 122		<ul> <li>Protecting of indigenous people and their territorial claims, e race, ethnicity and age;</li> </ul>	equality of all on basis of gender,	
123 124 125 126	3.	<i>Encourages</i> Member States to invite any and all NGOs and education capacity building and climate change that are in need of funding to re- specific ideas of where funding should be allocated to further promo-	make the United Board aware of	
127 128 129		a. Writing in depth in their application why their cause is in dire especially by:	e need of allocated resources,	
130 131 132 133		<ul><li>i. Emphasizing the impact that funding can have;</li><li>ii. Providing an outline of the direction of funds;</li><li>iii. Ensuring the responsible management of funds;</li></ul>		
134 135 136 137		<ul> <li>Acknowledging that causes in need are most intimately knowledging regions and will therefore review lengthy and the multilateral voting process;</li> </ul>		
138 139 140 141	4.	<i>Invites</i> Member States to encourage local NGOs and educational inexisting resources for technology and education highlighted on data Technology Centre and Network (CTCN);		
142 143 144 145	5.	Asks that funds from voluntary members of the United Board will be the COP to be allocated to capacity building initiatives in developing geographic disbursement, taking into consideration all applications a	countries with regard to	
146 147 148		<ul> <li>Disbursing funds via equitable distribution between regions weights put on number of projects undertaken per region;</li> </ul>	of needs with need based equal	
140 149 150 151 152		<ul> <li>Bringing forth geographical areas of critical current importan higher consideration for approval, which will be voted like al and equal voting rights;</li> </ul>		
153 154 155 156	6.	<i>Advises</i> United Board members to undertake measures on routinely approved uses of funds in the second half of each board meeting, w occur to ensure acceptable use of funds by:		
157 158 159		<ul> <li>Advising on allocation of funds to organizations who will hav through data at timely intervals of implementation;</li> </ul>	ve agreed to report on fund usage	
160 161		<ul> <li>Recommending approved projects of organizations to show that have been utilized;</li> </ul>	the direct impacts of the funds	

162 163 164 165		<ul> <li>Releasing of funds will be in an installment-style manner and further installments will be dependent on satisfactory reporting;</li> </ul>
166 167 168 169	7.	<i>Recommends</i> Member States encourage interested parties to submit their application online to the United Board with the following information: previously discussed criteria, applicant information and mandate (Ensuring that the mandate aligns with the COP committee mandate), project information, project summary and compliance with SDGs and the 2030 agenda.



**Committee:** Conference of Parties to the United Nations Framework Convention on Climate Change **Topic:** Capacity-Building for Combating Climate Change in Developing Countries

1 2	The Conference of the Parties to the United Nations Framework Convention on Climate Change,
- 3 4 5 6 7 8 9	<i>Commending</i> decision 1/CP.21 of the 21st session of the Conference of the Parties to the United Nations Framework Convention on Climate Change (COP UNFCCC) of 2015 and the <i>Paris Agreement</i> (2015), addressing the mitigation of greenhouse gas (GHG) emissions, finance, and adaptation starting in 2020, especially recalling Articles 9 to 11 of the Agreement, focusing on capacity building and the responsibilities of developed country parties to assist developing country parties in their mitigation and adaptation efforts,
10 11 12 13	<i>Recognizing</i> capacity building efforts by the <i>Kyoto Protocol</i> (1997), the key factors identified in decision 2/CP.11 for Scientific and Technological Advice on impacts, vulnerability and adaptation to climate change,
14 15 16 17	<i>Bringing attention to</i> the importance of the 2030 Agenda, especially Sustainable Development Goal (SDG) 17 to enhance cooperation and knowledge sharing between Member States as well as SDG 13 demanding Climate Action,
18 19 20	<i>Guided by</i> the Subsidiary Body for Scientific and Technological Experts (SBSTA) and building upon its emphasis to encourage discussion and problem solving between experts from all Member States,
21 22 23 24 25	<i>Observing</i> that the present Durban Forum has made great strides to share expertise and ideas, to coordinate cooperation between Annex I countries and to Non-Annex I countries, and is crucial to assist thereof to reach 1/CP.21 goals by helping them to implement strategies and techniques which enhance the conference,
26 27 28 29	<i>Noting with concern</i> the findings of the Intergovernmental Panel on Climate Change's Special Report on the impacts of global warming of 1.5°C of 2018 that the impacts of climate change have a particularly negative effect on the economies of developing and Least Developed Countries (LDCs),
30 31 32 33	<i>Stressing once again</i> the disproportionate vulnerability of LDCs in regard to the effects of climate change, despite their low contribution to GHGs, as affirmed in Subsidiary Body of Implementation (SBI) resolution 2018/5 of 2018,
34 35 36 37	<i>Further understanding</i> that developing countries make up about half of the global population, and that their economic standing limits their capacity to protect themselves from the consequences of natural disasters,
38 39 40 41 42	<i>Bearing in mind</i> that developing and LDCs require international support measures to overcome the structural challenges they face in order to achieve the SDGs of the 2030 Agenda as emphasized in subsection 8 of the <i>Addis Ababa Action Agenda</i> (AAAA) endorsed in General Assembly resolution 69/313 2015,
43 44 45 46	<i>Recognizing</i> the potential for renewable energy to adequately provide reliable electricity to underdeveloped regions while simultaneously reducing GHG emissions in accordance with the 2030 Agenda levels,
47 48 49 50	<i>Understanding</i> that climate change is a global challenge that will require investment from the UN, Member States, Non-Member States, national governments, local governments, non-governmental organizations (NGOs), businesses, and individuals,

51 Recognizing the basic principles of capacity-building and the individualized needs of developing member 52 states, as outlined in the Framework for Capacity-Building in Developing Countries, contained in the 2001 53 Marrakech Accords, and highlighted by the Cancun Agreement (2010) that created the Technology 54 Mechanism, especially the Climate Technology and Network, 55 56 Recognizing the great work of the United Nations Development Program (UNDP) in protecting vulnerable 57 communities in various Member States, of which an example would be India with the project 'Enhancing 58 Climate Resilience of India's Coastal Communities' that helped building infrastructures that are more 59 resistant to natural hazards, 60 61 Welcoming the annual technical progress report of the Paris Committee on Capacity-building (PCCB) at 62 COP24 and the recommendations contained therein to address gaps regarding capacity-building, 63 64 Welcoming goals set out by Member States in their Nationally Determined Contributions (NDCs) under 65 the Paris Agreement to reduce GHG emissions and adapt to the effects of Climate Change on a national 66 level, while encouraging all Member States to increase their ambitions in the future, 67 68 Recognizing that there are insufficiencies in reaching NDCs in developing countries and that states face 69 difficulties mainstreaming those contributions in national policies, 70 71 Further supporting the Nationally Appropriate Mitigation Actions (NAMAs) as pursuant to Bali Action Plan, 72 73 Citing COP 24 decision 3 of 2018 which addresses long-term climate finance and in session workshops 74 on how to properly allocate and organize funding for programs, and the streamlining of the process it calls 75 for. 76 77 Recognizing the central role of the Green Climate Fund (GCF) that aims to reduce GHG emissions and to 78 fund climate change adaptation and mitigation efforts, especially in developing countries, 79 80 Recognizing that accessing existing funds requires information and resources developing countries often 81 struggle to provide as stated by the Subsidiary Body for Implementation in their 2018 report 82 "Implementation of the framework for capacity-building in developing countries," 83 84 Understanding that climate change exacerbates natural disasters and leads to destruction of 85 infrastructure, homes, and loss of life, as noted by the World Meteorological Organization entitled, Atlas of 86 Mortality and Economic Losses from Weather, Climate and Water Extremes (1970–2012). 87 88 Drawing attention towards previously successful disaster relief initiatives which promote capacity building 89 and increased cooperation between Member States within United Nations bodies such as, the UN 90 Commission on Sustainable Development and the UN Alliance of Climate Change, 91 92 Acknowledging the importance of the Sendai Framework for Disaster Risk Reduction (2015) and its past 93 efforts towards reducing global disaster mortality, investing in bolstering disaster preparedness systems, 94 and understanding high-risk disaster Member States, 95 96 Recognizing the necessity to effectively engage the youth in governmental and private-sector efforts to 97 mitigate the effects of climate change, and thus as a means of capacity-building, as outlined in the 98 Cancun Agreement, by the Youth NGO (YOUNGO) coalition and UNFCCC's annual Conference of Youth 99 (COY), and in the UN 2030 Youth strategy, 100 101 Recalling that involvement of youth plays a prevalent role in finding solutions to climate change-related 102 problems as emphasized in the United Nations General Assembly resolutions 70/127 (2015), 71/228 103 (2016) and 72/146 (2018), 104 105 Affirming the need to consider the encouragement and the support of local eco-friendly companies in rural 106 areas to retain youth in their local communities through job creation and livable wages,

107 108 109 110 111	mi	tigation s	<i>account</i> the key role of agriculture as both a driver of climate change and an important tool for trategies and future food security as acknowledged through the work of Brazil's Climate Action ure Program,	
112 113 114	1.	<i>Aims to strengthen</i> the current Durban Forum on capacity building to emphasize Developing Countries' needs in order to ensure that all Member States are equally able to reach the goals set out in the <i>Paris Agreement</i> , by:		
115 116		a.	Continuing to hold the conference on a regular and rotating basis;	
117 118		b.	Including all Member States in line with SDG 17;	
119 120		C.	Working with the UNFCCC Adaptation Committee which focuses on:	
121 122 123 124			<ul> <li>Funding towards developing infrastructure;</li> <li>Building infrastructures that can resist tsunamis and other natural disasters, specific to small island nations;</li> </ul>	
125 126		d.	Collaborating with the multitude of organizations and Member States including:	
127 128			i. United Nations University Institute for the Advanced Study of Sustainability (UNU-	
129 130			IAS); ii. United Nations Office for Disaster Risk Reduction (UNISDR);	
131 132 133 134	2.	(CBPC	es to include the Conference on Best Practices for Climate Change Awareness Building AB) in LDCs and Developing Countries as a panel of the 9th UNFCCC Durban Forum in 2020 cuses on:	
135 136 137 138 139		a.	The effective provision of funds such as the Global Environment Facility (GEF) and the Green Climate Fund (GCF) for awareness building through teachers and civil servants in LDCs and DCs;	
140 141 142		b.	Recommendations for best practice solutions with focus on the rural population, which accounts for a large share of the population, especially in LDCs;	
143 144	3.		<i>invites</i> all Member States to continue and to increase active participation in the SBSTA and the bi-annual conferences in order to:	
145 146 147		a.	Encourage productive cooperation from experts in various Member States, developing and developed alike;	
148 149 150 151		b.	Increase the flow of successful past programs and ideas from Member States in order to implement successful environmental and technological programs in developing Member States to address issues of capacity building;	
152 153 154 155		C.	Promote the training of government officials of Member States at a local and federal level by focusing on the discussion of solutions to major environmental issues such as:	
155 156 157 158 159 160 161			<ul> <li>i. Greener energy alternatives, to promote less dependence on nonrenewable resources such as coal, fossil fuels, natural gas, and oil;</li> <li>ii. Sustainable development that incorporates the biodiversity in the natural ecosystems of Member States in order to avoid harm to the environment during capacity building;</li> <li>iii. Agriculture and its contribution to GHG emissions, which cause negative effects, such as limitation of available food sources, reduction of clean water resources,</li> </ul>	

162 163 164			heightening of extreme poverty levels, and continuation of the perpetual increase of global warming;
165 166 167		d.	Increase mitigation and adaptation practices during natural disasters, especially in coastline and small island Member States by the implementation of technological systems and structural systems to strengthen infrastructure;
168 169 170 171	4.		ages Member States to partner with the UNDP and development funds, akin to the Green Fund, to provide protection to vulnerable communities in ways such as:
172 173		a.	Developing future-oriented, climate resilient infrastructure by way of:
174 175 176			<ul> <li>Advanced agricultural systems such as irrigation canals;</li> <li>Road systems able to withstand deterioration from natural hazards and disasters;</li> </ul>
170 177 178		b.	Developing more effective early warning systems through:
179 180			<ul> <li>i. Intensive data collection;</li> <li>ii. Efficient and rapid communication networks;</li> </ul>
181 182 183		C.	Promoting informed and strategic decision making to vulnerable citizens such as:
184 185			<ul> <li>Where or when to plant crops in a particular region to prevent food scarcity;</li> <li>The risk associated with farming in a particular region;</li> </ul>
186 187 188		d.	Publishing project reports for Member States for:
189 190 191			<ul><li>i. Review related to continued funding;</li><li>ii. Drawing attention toward the efforts taken to build capacity;</li></ul>
192 193 194 195 196	5.	under it this exp	mends that the Least Developed Countries Expert Group (LEG) is going to continue its work is current terms of reference for another five year period from 2020 until 2025, as the work of pert group to, inter alia, advise LDC parties and assist with the creation and implementation of al Adaptation Plans (NAPs) has not been completed yet, emphasizing especially its work on LDCs:
197 198 199		a.	Access funding from the Green Climate Fund (GCF);
200 201		b.	Improve their knowledge about the various support programs and funds available to them;
202 203 204 205		C.	Conserve the knowledge gained at LEG workshops by improving institutional memory through measures such as ensuring the existence of long-term staff at the Ministries for Environment;
206 207 208 209 210 211	6.	like the example addition	ages Member States to partner with regional funding programs, and extend existing programs Bank of South America to the Bank of South America for the Climate, after the Polish e of the Polish National Fund for Environmental Protection and Water Management, in to utilizing the resources of the Green Climate Fund, to further address the needs of bing regions and nations, identifying projects that will:
211 212 213		a.	Mitigate the effects of future natural disasters amplified by climate change;
214 215 216		b.	Assist member states in developing sustainable means of production adapted to their particular needs;

217	7.	Reques	ets the inclusion of human rights' issues and gender perspectives both in future as well as in		
218		existing	projects in order to empower local communities and women in capacity building-processes		
219			s facilitate inclusive and sustainable development;		
220					
221	8.	Δimina	to improve the coordination of existing funds by providing UNFCCC-directed workshops for		
222	0.				
			ment personnel to equip developing countries with the required institutional knowledge and		
223		capabli	ities on how to apply for funds and thus facilitating the access to them;		
224					
225	9.	Sugges	ts to include a focus group of islands in the Talanoa dialogue platform, in order to permit		
226		islands	to share their experiences on natural disasters and hazards and put information and		
227		resourc	es in common, which will help them to:		
228					
229		а	Build infrastructures that can resist tsunamis and other natural disasters;		
230		ч.			
231		h	Find funding to build these infrastructures;		
		D.	Find funding to build these infrastructures,		
232					
233		С.	Improve collaboration between islands and organizations within the United Nations, such as		
234			the United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS) or		
235			the United Nations Office for Disaster Risk Reduction (UNISDR);		
236					
237	10.	Invites	the World Bank to further intensify and expand its Disaster Risk Financing and Insurance		
238		Program	n focusing on agricultural consequences caused by growing natural disasters in order to		
239			nen resilience and infrastructural capacity by:		
240					
241		а	Focusing on the most affected countries mentioned in the Global Climate Risk Index (2018);		
242		u.			
242		h	Developing markets in largely agrarian communities to ensure financial resilience and		
		D.	Developing markets in largely agrarian communities to ensure financial resilience and		
244			stability in the case of natural disasters;		
245					
246		С.	Creating other successful capacity building programs such as the Kiribati Adaptation Phase		
247			III (LDCF), which has made improvements to Kiribati's ability to address climate change		
248			impacts on freshwater and coastal infrastructure;		
249					
250	11.	Encour	ages the UNFCCC to ensure that all information set by the UNFCCC network documents		
251		concerr	ning capacity-building are readily accessible by all populations through means of:		
252					
253		а	Extending the capacity-building network launched on Facebook by the Capacity-building Hub		
254		ч.	of the PCCB at COP24 into a social media campaign to reach younger generations;		
255			of the roop at oor 24 into a social media campaign to reach younger generations,		
		h	Endersing the translation of the Action for Climate Empowerment guidelines into less		
256		D.	Endorsing the translation of the Action for Climate Empowerment guidelines into local		
257			languages to strengthen individual capacity-building;		
258					
259	12.		y urges the UNFCCC to implement a universal version of Brazil's Climate Action on		
260		Agricult	ure Program, which will:		
261					
262		а.	Increase overall adaptation by constructing farmer-centered methods based on local bank		
263			loans and training programs to:		
264					
265			i. Allow farmers to have the financial means to invest in advanced farming technologies		
266			and gain the skills needed to effectively farm in climate change conditions;		
267			ii. Reduces the impacts agriculture makes to climate change;		
268			ה. הלכתוכים נחב הווףמכום משויכתותוים הומוכם נט כוווומנכ כוומושב,		
		~	Paduce CHC emissions from 2005 by 27% by 2025 and 42% by 2020.		
269		а.	Reduce GHG emissions from 2005 by 37% by 2025 and 43% by 2030;		
270					

271 272 273 274	b.	Encourage rural villages to adopt renewable energy such as solar energy as their main source of electricity having for goal to make them more self-sufficient aiming to make them more self-sufficient;
275 276 277 278	impac	upon the GCF to add "projects to deal with climate change intensified disasters", to its eight tareas for major mitigation and adaptation, as for capacity-building among developing countries aling with disasters on their own;
279 280 281		he GCF to consider the following when allocating these aforementioned funds for capacity- ig of institutions within developing countries to combat climate change intensified disasters by:
282 283 284	a.	Focusing on institutional capacity-building for dealing with climate change intensified disasters;
285 286 287	b.	Having the goal of helping developing countries and LDCs adapt quickly to the impact of disasters as a result of climate change upon the request of a Member State;
288 289 290	C.	Ensuring that recipient countries partners with other Member States, NGOs, local municipalities, and private sector organizations or businesses to stabilize regions adversely affected by natural disasters exacerbated by climate change;
291 292 293 294		rages Member States who receive potential funding for their projects from these nentioned designated monies to:
295 296 297	a.	Have a developed project concept focused on emergency response and prevention capacity- building;
298 299 300	b.	Ensure the projects use the Climate Technology and Network from the Technology Mechanism to have access to the latest technologies and science;
300 301 302	C.	Have a focus on NAMAs;
303 304 305	d.	Ensure the project be focused within an area that is in an LDC, but partnerships between LDCs and developed countries are appropriate and encouraged;
306 307	e.	Ensure that these projects have a focus on utilizing local resources, workers and, the youth;
308 309	f.	Further that these projects involve youth input in their creation and drafting;
310 311 312	g.	Encourages them to collaborate with local entrepreneurship projects to incentivize and facilitate links to renewable energy, specifically in rural, developing areas;
312 313 314 315 316 317	people	upon all Member States to create formal channels to permit citizens - and especially young e, to improve their knowledge on climate change, and to further integrate citizens in the political and economical decisions related to climate change national, regional and international levels,
318 319 320 321	a.	Encouraging younger citizens to use their technological proficiency in digital platforms to share their visions with others, with projects such as "Cool Choice Initiative" created by the government of Japan;
322 323 324 325	b.	Further facilitate spaces for collaboration amongst youth throughout the Talanoa dialogue platform, to ensure fair and equal representation, regardless of people's access to technology or economic status;

326 c. Organizing, in partnership with organizations that are members of YOUNGO, national 327 contests to select students from Member States to attend the Conference of the Youth, an 328 experience that will allow them to enhance their comprehension of the Paris Agreement and 329 its implementation; 330 331 d. Allowing youth to attend as observers to the Durban Forum to allow them the opportunity to 332 learn about implementation of capacity-building activities in developing countries; 333 334 e. Encouraging the collaboration between local entrepreneurship to increase internships, jobs, and technical training in Green Energy and other environmentally friendly business to create 335 336 a foundation for a future environmentally-friendly economy; 337 338 17. Recommends Member States to support the Sendai Framework for Disaster and Risk Reduction that 339 strengthens the actions of governments to manage disaster risks and that actively and preemptively implement disaster mitigation plans into the rural and urban development processes to correctly 340 341 prepare on a national level in tandem with neighboring Member States, the UN, and the GEF.



**Committee:** Conference of the Parties to the United Nation Framework Convention on Climate Change **Topic:** Capacity-Building for Combating Climate Change in Developing Countries

1 2	The Conference of the Parties to the United Nation Framework Convention on Climate Change,
3 4 5 6 7	<i>Recalling</i> the Paris Committee on Capacity Building (PCCB) that addresses gaps in capacity-building in developing countries with specific reference to the <i>Paris Agreement</i> (2015), including strengthening the global response to climate change by urging Member States to reduce green house gas (GHG) emissions and technology pursuant the Emission Gap Report of 2017 to prevent global temperatures from rising above 1.5 degrees Celsius,
8 9 10 11	<i>Recalling</i> the second commitment period of the <i>Kyoto Protocol</i> (1997) to the United Nations Framework Convention on Climate Change (UNFCCC) to be fulfilled in the coming years,
12 13 14	<i>Reiterating</i> Article 26 (1) of the <i>Universal Declaration of Human Rights</i> (1948) on the right of education emphasizing equally accessible education to all,
15 16 17	<i>Re-affirming</i> the commitment to the capacity building frameworks set in Article 2 and 3 of the <i>Marrakesh Accords</i> (2001) aimed at empowering developing countries and economies in transition,
18 19 20	<i>Recalling</i> the importance to build up capacity, especially in developing countries, to combat climate change as stated in article 2 of the <i>Cancun Agreements</i> (2010),
21 22	Building on the work of Ad Hoc Working Group on the Durban Platform for Enhanced Action (2011),
23 24 25	<i>Recognizing</i> the unique challenges posed by the <i>Paris Agreement</i> to non-Annex I countries in addressing and completing sustainable agriculture goals, in regards to the lack of access to adequate funds for the creation of infrastructure and climate action on national and regional scales,
26 27 28 29 30 31	<i>Further recalling</i> General Assembly resolution 70/1 of 2015 that created the <i>2030 Agenda for Sustainable Development</i> and the Sustainable Development Goals (SDGs) that intends to mobilize a joint amount of \$100 billion annually by 2020 to facilitate climate action through the Green Climate Fund by integrating ecosystem and biodiversity values into national and local planning,
32 33 34 35	<i>Appreciating</i> the work accomplished in developing countries through the World Farmers Organization (WFO) and Food and Agriculture Organization (FAO) which promote food security and strengthen sustainable agricultural practices to stabilize local economies,
36 37 38 39	<i>Expressing</i> appreciation of the climate-smart agricultural approach through the establishment of Clean Development Mechanisms to establish local partnerships and increase access to technology in areas vulnerable to climate change,
40 41 42 43	Acknowledging the successful results of community-based adaptation programs, aimed towards local communities to contribute financially and technologically to their capacity-building efforts against climate change as mentioned in <i>Paris Agreement</i> Articles 9-11,
44 45 46 47 48	<i>Expressing</i> appreciation for the work of the United Nations Development Programme (UNDP) and the initiation of Cross-Cutting Capacity Development (CCCD) by the cooperation of UN Environment and the Global Environmental Facility (GEF), which offer training for communities and consult countries in developing environmental and climate strategies,

50 Early Childhood Care and Development Program, emphasizing the importance of capacity-building in 51 education to mitigate the effects of climate change. 52 53 Noting the International Labor Organization's 2018 report reflecting the increase of youth unemployment 54 rates from 2008 to 2018 across Member States due to lack of opportunities and the loss of youth, 55 especially in rural or developing areas, as they move to seek work opportunities, 56 57 Inspired by SDGs 2, 6, 12, 13 and 15 which are: zero hunger; clean water and sanitation; sustainable 58 consumption and production patterns, climate action; and protecting and sustainably managing lands, 59 ecosystems and forests respectively that are all connected to the urgency of implementing sustainable 60 water management globally, 61 62 Inspired by the PCCB, created in 2015, which addresses current and emerging gaps and needs in 63 implementing and further enhancing capacity-building in developing countries and with a special focus on 64 the implementation of Nationally-Determined contributions (NDCs) from 2017 until 2019. 65 66 Mindful of General Assembly resolutions 72/215 and 72/238 of 2017 encouraging Member States to 67 implement sustainable agriculture and water, 68 69 Reaffirming our appreciation of the Koronivia Joint Work on Agriculture (2017) and our support to the 70 work of the Subsidiary Body for Scientific and Technological Advice (SBSTA) and the Subsidiary Body for 71 Implementation (SBI) on the vulnerabilities of agriculture to climate change, 72 73 Emphasizing the importance of improving upon the SBI through promoting the transfer of information and technology necessary for LDCs to evaluate the sustainability of current agricultural practices, 74 75 76 Emphasizing that, according to the FAO of the United Nations, in 2019, 69% of the world's freshwater is 77 used by the agricultural industry, 78 79 Stressing the fact that, according to the World Health Organization, water scarcity affects four out of every 80 10 people, 81 82 Recognizing how unsustainable agricultural practices and effects of climate change such as pollution and 83 water insecurity negatively impact the viability of feeding everyone on the planet. 84 85 Calling attention to UN-Water project on Safe Use of Wastewater in Agriculture (SUWA), as inadeguate 86 use of wastewater place enormous burdens on nature and even accelerate climate change, 87 88 Recalling the FAO's main database on municipal wastewater (AQUASTAT) and the Global Wastewater 89 Initiative (GW2I), which builds partnerships addressing wastewater management, 90 91 Noting that the study "Urbanisation and water insecurity in the Hindu Kush Himalaya" is to secure support 92 from Cross-Cutting Capacity Building (CCCB), 93 94 Looking forward to the outcomes from the workshops hosted by the SBSTA and the SBI, in particular on 95 the topic of water management and food security in June 2019, 96 97 Noting with urgency that developing countries lack vital information and advanced technologies needed to 98 build the capacity to combat climate change that developing countries currently have or are developing, 99 100 Affirming the objectives of the Climate Change Capacity Development Network (C3D+) project launched 101 in 2003 which include improving the capacities of developing countries to implement nationally 102 appropriate actions towards climate change adaptation and mitigation, 103

Drawing attention to the United Nations Educational, Scientific and Cultural Organization (UNESCO)

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104 Bearing in mind the Action Impact Matrix that analyzes the linkages between climate change and 105 sustainable development, and identifies social, economic and environmental factors specific to each 106 country, and synthesizes these factors to national development goals. 107 108 Emphasizing the need for larger data collection capacity and information exchanges to allow for an open 109 data system that augments the ability to monitor the implementation of the SDGs and satisfy reporting 110 requirements as well as form a secondary monitoring checkpoint on the adoption of the 2030 Agenda, 111 112 Recognizing the 2018 Technical Assistance to the African Union Infrastructure Support Mechanism 113 Report that highlights that decreasing capacity gaps between developed and developing parties is key to 114 climate action, 115 116 Aware of the existing methods of technology sharing that have been created by the Climate Technology 117 Centre and Network (CTCN) for lowering carbon emissions, 118 119 Acknowledging the necessity to enable developing countries to undergo the transition into fully 120 industrialized and developed economies in a low-emission manner, 121 122 Defining climate zones as follows but not limited to: Coastal zone, Arid zone, Temperate zone, Rainforest 123 zone, subarctic zones, high elevation zones, 124 125 Recognizing smallholder farmers grow about 70% of the world's food supply, 126 127 Noting that machine learning can improve sustainable agricultural practices and combat malnutrition and 128 poverty, while also fostering economic growth through technological progress, 129 130 Recalling the Lima Work Program (2014) on gender and climate change which addresses the importance 131 of including women in capacity-building solutions such as technology transfer and knowledge sharing for 132 climate change resilience, 133 134 Recalling principle 9 of Agenda 21 (1992) in what concerns the exchange of scientific and technological 135 knowledge, 136 137 Reaffirming the World Program of Action for Youth, particularly capacity building initiatives, 138 139 Addressing Target 13(B) of the 2030 Agenda for Sustainable Development that calls for raising capacity 140 for effective climate change-related adaptation and mitigation in least-developed countries and small 141 island developing States, with a focus on women, youth, local and marginalized communities mentioned 142 in General Assembly resolution 69/237 of 2014, 143 144 Recalling the UNFCCC Conference of the Youth (COY) to allow youth leaders to discuss climate change 145 adaptation measures, 146 147 1. Calls upon Annex I Parties to particularly focus their capacity-building activities on the renewable 148 energy sector by supporting developing countries in: 149 150 a. Acquiring the required knowledge and expertise; 151 152 b. Accessing the relevant modern technologies; 153 154 c. Establishing the legal framework for their emerging renewable energy sectors; 155 156 d. Creating a climate favorable to foreign investments; 157

158 159 160	2.	. Invites the international community and regional organizations to support developing countries lack the capacity to set up a National Adaptation Plans (NAPs) in developing national strategies to comb climate change in order to make global climate action more inclusive by:		
161 162 163 164			Assisting with the establishment of national institutions to be entrusted with the development of the NAPs;	
165 166 167		b.	Training staff for the analysis of national adaptation needs and the identification of strategic solutions to address them;	
168 169	3.	Sugges	sts improving upon the Capacity-building Hub through:	
170 171 172 173			Supplying an accessible platform for countries to submit Biennial Update Reports (BURs) regarding statistics of national greenhouse gases, including a national inventory report and information on mitigation actions;	
174 175 176 177		b.	Hosting a biennial summit with an alternating location, through the UNFCCC funded by the Green Climate Fund (GCF) and inviting NGOs, experts, and all Member States to better discuss BURs reporting mechanisms;	
178 179 180 181 182 183			Implementing regional conferences, specifically in rural and developing areas, to provide accurate training and education for the use of the Hub by Member States, and supplying them with the proper tools to report the quantification of climate change effects, serving as a foundation for reducing the challenges developing countries face when attempting to mitigate climate change;	
184 185 186 187 188 189	4.	. <i>Recommends</i> collaboration between all parties and the Research Program on Climate Change, agriculture and food security in collaboration with COP subgroups like the SBI and accredited NG to develop a report and share knowledge about water preservation practices in order to avoid wa mismanagement, as well as distribute funds and resources to facilitate the application of the outcomes of the research in scarce regions by:		
190 191 192 193		а.	Initiating research and a producing a report based on Member States with water scarcity to find the main problems and solutions such as best practices, techniques and technologies to preserve and sustain water in those regions;	
194 195 196 197		b.	Recommending collaboration with initiatives that are part of the Clean Development Mechanism Program of Activities to sustain clean water in water scare nations as they are already currently working with local populations;	
198 199 200 201		C.	Endorsing support from COP accredited NGOs to ensure the long-term success and eventual self-sufficiency of our initiatives, as well as provide ample funding and resources throughout the GCF in the same interest;	
202 203		d.	Encouraging the widening of the GEF and the GCF, with the priority of the funding going to states that have shown initiatives in what regards sustainability;	
204 205 206 207 208	5.	<i>Calls</i> for Member States to adopt the national research and training institutions carried out by the C3D+ in order to better advise their respective governments and policy makers in ways that translate international guidance on climate change to the local context;		
209 210 211 212	6.	Suggests that regional organizations perform a comprehensive analysis of technological barriers for developing States following the example of the AU's Africa ICT Sector Outlook 2030, its purpose being to provide recommendations of best practices from developed States;		

213 7. Encourages the CTCN to work with developed and developing Parties to establish regional research 214 networks through incubators and accelerator hubs that provide technical assistance to startups. 215 entrepreneurs and small and medium-sized enterprises in developing new innovative technologies for 216 climate adaptation and mitigation, focusing on outreach and inclusion of women-led and owned 217 climate smart enterprises, smallholder farmers adopting climate-smart agricultural practices, and 218 small and medium-sized enterprises working locally on establishing renewable energy and efficiency; 219 220 8. Invites Non-Annex I Parties with similar renewable energy potentials and societal circumstances to 221 enter into dialogue and collaboration with Annex I Parties in order to identify common guidelines to 222 facilitate bilateral capacity-building efforts in the field of renewable energy by accounting for common 223 needs and expectations; 224 225 9. Recommends that Member States further strengthen the production of high-quality data and 226 monitoring capacity through the development of a national statistical system; 227 228 10. Bearing in mind that because the self-interests of every Member State vary, the construction of 229 regional collaborations in order to combat region-specific concerns should be constructed in order to: 230 231 Develop sustainable practices applicable to certain areas that will be most beneficial for that 232 specific region; 233 234 b. Facilitate the constant spread of invaluable and region-specific information; 235 236 c. Report data regarding agriculture; targeting areas of improvement; 237 238 d. Encourage cooperation between Member States, specifically between developed and 239 developing countries; 240 241 e. Ensure the implementation of sustainable agricultural and water practices; 242 243 Build capacities for developing nations through mechanisms of regional support that facilitate f. 244 funding, resources, and the sharing of information; 245 246 11. Reaffirms the SBSTA and encourages the addition of a data center per geographical zone that 247 analyses past natural disasters, and the best preventive and reactive measures that have been taken 248 by holding annual conferences between developed and developing states that share the same 249 climate zone in order to exchange sustainable agricultural practices, report challenges and 250 successes, gather regional support, and ensure the implementation of proper agricultural and water 251 practices: 252 253 12. Invites Member States to adhere to the International Code of Conduct on Pesticide Management 254 (2016) to implement capacity building through achieving more sustainable and effective methods to 255 eradicate pests through environmentally responsible use, treatment, handling, research, and safe 256 disposal of pesticides through the Strategic Approach to International Chemicals Management 257 (SAICM) code of conduct and International Pest Management direct training programs; 258 259 13. *Recommends* to the UNDP and GEF to consider adding a review stage to the CCCD Projects which: 260 261 a. Encompasses the personnel that initially conducted the project to return after a period of 6 262 months and assess the continuation of practices implemented during the projects; 263 264 b. Acts on the basis of a requirement catalogue, created by the CCCD, in which indicators of 265 continued implementation are explained (i.e. the implementation of the course material, the 266 integration of strategies in national, economic, environmental policies, creation of jobs etc.); 267

268 269 270		C.	Could be connected to further receiving funds in order to incentivize a lasting and continuing implementation of the projects;
270 271 272 273 274	14.	with FA	<i>ts</i> further involvement of the WFO in providing vocational training workshops in collaboration O International Treaty on Plant Genetic Resources for Food and Agriculture, Biodiversity tional, the International Union for the Protection of New Varieties of Plant;
275 276 277 278 279 280	15.	to cond complet GEF in	Yorking Group 1 of the PCCB (Linkages with existing bodies established under the Convention) uct an in-depth review of the efficiency of the existing CCCD projects, as well as already ted studies on these projects, in order to consider a future collaboration of the PCCB and the the CCCDs i.e. in the con and informational resources with the aim of increasing the ability and efficiency of the projects structure;
281 282 283	16.		asks the GEF to consider increasing the funding on the CCCDs in order to enable these s financially;
284 285 286 287	17.	Commu	ages all Member States to collaborate with indigenous communities through the Local unities and Indigenous Peoples Platform (LCIPP) to promote traditional farming techniques toward a more in-depth insight and connection between climate change and food systems by:
288 289 290		a.	Utilizing the COP's SBSTA in conjunction with FAO data on geographical vulnerability and victims of climate-related hardships;
291 292 293		b.	Creating partnerships with community-based NGO's in facilitating the distribution and knowledge of sustainable technology;
294 295 296 297	18.	replace	the expansion of the role of Global Covenant of Mayors for Climate and Energy, who work to CO2 emitting energy sources with green energy, to welcome them into the COP discussions mote low emission economies;
298 299 300 301	19.	COP 21	ages Member States to expand upon the <i>International Solar Energy Alliance</i> Launched at I, which increases the reliability and availability of solar and renewable energy sources into bing countries allowing for:
302 303 304		a.	Decreased use of non-renewable energy sources, further diminishing greenhouse gas emissions and pollution, ultimately working towards the 2030 Agenda;
305 306 307 308		b.	Increased capacity building through the development of rural schools and social centers by building on the Education for Rural People, which educates individuals on sustainable energy;
309 310 311	20.		es the implementation of a follow-up program to build on existing Climate-Smart Agriculture and National Adaptation Programmes of Action in least-developed countries (LDCs) by:
312 313 314		a.	Promoting the transfer of information and technology necessary for LDCs to evaluate the sustainability of current agricultural practices;
315 316		b.	Discouraging the harmful practice of deforestation for agricultural development;
317 318 319		C.	Employing a cooperative approach with the World Bank Group and the GEF in order to facilitate effective funding initiatives;
320 321 322	21.		ages the facilitation of the availability of sustainable agriculture methods to rural areas in order de smallholder farmers with clean and greener methods of farming;

323 22. Requests the development of sustainable water practices in order to combat both regional and global 324 agricultural concerns of water scarcity, pollution, and overconsumption via: 325 326 a. Developing and increasing financial assistance for climate vulnerable regions in order to 327 establish infrastructure that ensure sustainable usage of water, namely irrigation systems 328 from natural springs, advancing desalination and distillation plants, developing techniques to 329 preserve water, and constructing water retainment facilities by: 330 331 i. Utilizing the Water Financing Program provided by the Green Climate Fund in order 332 to fund the development of these facilities; 333 ii. Encouraging both local and international bodies to adopt these practices and report 334 data through online platforms similar to the Family Farming Knowledge Platform, in order to spread information applicable to regional interests; ensure transparency and 335 336 efficiency; enhance regional cooperation; and target areas that need potential 337 improvement or yield success; 338 339 b. Advocating for the implementation of region-specific policies that protect against the 340 overconsumption of water; effectively manage urban pollution and planning to combat 341 pollution and improper utilization of land space, and ensure the implementation of effective 342 water sustainable practices; 343 344 Extending outreach programs to educate farmers on practical usage of water in order to C. 345 combat overconsumption, detrimental agricultural runoffs to nearby water sources, erosion, 346 and proper utilization of agricultural spaces; 347 348 d. Creating norm-based recommendations for industries and corporations to adhere to that 349 prevents practices that pollute the air, land, and water; urging collaboration with the Climate 350 and Clean Air Coalition and the Coalition for Environmentally Responsible Economies for 351 funding, resources, and additional help in ensuring the implementation of proper practices; 352 353 e. Construct effective waste treatment policies to mitigate pollutants coming from point sources by increasing investment in energy efficient technologies to ensure safe water practices with 354 355 support from the financial framework laid out in the Addis Ababa Action Agenda (AAAA) 356 (2015) and the 2030 Agenda for Sustainable Development which establish a holistic method 357 to align financial flows and policies with economic, social, and environmental policies; 358 359 Endorsing and expanding training programs such as the UNFCCC Climate Action and f. 360 Support Transparency Training (CASTT) to not only develop climate-conscious practices in 361 governance, but in civil society as well; 362 363 Implementing CASTT training for industry specific roles such as in the agriculture or fishing g. 364 sectors through dissemination of eco-friendly agricultural practices and establish a ground 365 presence to foster sustainable development and innovations; 366 367 23. Calls to install a separate section within the GCF named United Nations Water for Agricultural Safe 368 Treatment Endowment (UNWASTE), which promotes the use of treated wastewater in agriculture for 369 irrigation to secure SDG 6, 12, and 13 and contribute to achieving the *Paris Agreement* by: 370 371 a. Stressing the importance of giving developing countries the missing financial catalyst to purify 372 their wastewater for irrigation in agriculture as untreated wastewater contributes greatly to 373 climate change by deteriorating soil quality; 374 375 b. Encouraging developing countries to request a loan with favorable conditions to install the 376 respective technology to purify wastewater and use it for irrigation; 377

378 379 380	C.	Proposing GW2I as a platform to manage the fund and further work at building partnerships addressing wastewater management;
381 382 383	d.	Suggesting AQUASTAT to be used by respective authorities to determine which resources and technologies countries need to purify wastewater;
384 385 386	e.	Kindly asking the FAO to contribute to UNWASTE alongside the UNFCCC in addition to the contributions of the GCF;
387 388 389 390	Hindu	mes Member States to implement the findings of the "Urbanisation and water insecurity in the Kush Himalaya" study in order to have clear and effective ecological definitions applicable for specific policy in order to:
390 391 392 393 394 395	a.	Encourage the expansion of the definition of urban centers that implies that a region is impoverished to include climate sensitivity for regions exposed to climate inclined areas such as mountainous regions in order to create a greater understanding that these regions need capacity-building implementation;
396 397 398 399 400	b.	Changing the definition would extend the categorization of these regions to take into account higher elevations, water scarcity, and infertile soil thus creating an understanding of what is needed within these regions in place of the simple definition of an impoverished village which allows possible environment defragmentation;
401 402 403	C.	Implementing the change will put these regions susceptible to CCCB and thus create country-specific support within these nations;
404 405 406 407	impler	arages the establishment of a regional task force with Member States to hold fellow nations to nent imperative capacity-building and hold member states accountable for the goals set for the al task force which:
408 409 410	a.	Urges Member States within the same region to create a task force that will convene once every year to create an overall goal that would be implied to be completed or acted upon;
411 412 413	b.	Recommends a holistic international assessment and review process for both developed and developing countries to ascertain progress on reduction targets;
414 415 416 417	C.	Encourages the use of the 2030 Agenda and pursuit of SDG 16 that implies for member nations to implement sustainable and capacity-building goals that can be used to set the agenda of this task force;
418 419 420		rages the transfer of artificial intelligence technology between developed and developing s in order to increase agricultural productivity and optimize crop yields, which shall:
421 422 423	a.	Build information and communications technology focused on artificial intelligence in order to support small scale farmers in geographical areas vulnerable to the impact of climate change;
424 425 426 427	b.	Support the UNFCCC secretariat in collaboration with the international communication union and Food and Agriculture Organization to emphasize the dissemination of information to smallholder farmers about sustainable agriculture methods through mobile applications;
428 429 430	C.	Utilize sustainable and climate-smart agriculture practices to mitigate further environmental harm and deforestation;
431 432 433	d.	Continue to acquire research to collate data to ensure farmers have accurate information to predict weather conditions and crop needs for their specific climate zone;

434 435 436	<ul> <li>Promote increased government investment in advanced technologies for smallholde farmers;</li> </ul>	۶r
430 437 438 439 440	27. Endorses mitigation projects in agriculture and the Land Use, Land Use Change, and Fores (LULUCF) including adoption of climate-smart agriculture practice that call for controlled gra sustainable crop production, and management of greenhouse gas emission (GHG) inventor	zing,
441 442 443 444 445	28. Calls upon Member States to actively include youth in the decision-making process internationally, and domestically accessing opportunities to participate in the United Nations You Delegate Program in order to broaden their platform on discussions and matters of capacity in their communities;	ith
445 446 447 448 449 450	29. <i>Endorses</i> Member States to enhance institutional capacity-building through the financing of designed by youth to mitigate the effects of climate change through mechanisms similar to t National Fund for Environmental Protection and Water Management and the international traaid towards sustainability Projects;	he Polish
450 451 452 453 454	30. <i>Proposes</i> the implementation of youth capacity building camps involved in developing count targeting knowledge transfer on new sustainable development initiatives and waste and resonanagement that would:	
455 456 457	<ul> <li>Help improve, on a national level, every country's livelihood through activities such a reforestation;</li> </ul>	as
458 459 460 461	<ul> <li>Allow, on an international level youth to participate in the UNFCCC COY on an inter level as well as youth forums for thematic sessions on capacity-building at the Unite headquarters by:</li> </ul>	
462 463 464 465 466 467	<ul> <li>i. Implementing Climate Change awareness days that are specifically geared their geographic location and specific vulnerabilities;</li> <li>ii. Providing career opportunities to students who are confronted with a climate their country and encouraging them to come up with effective solutions to ta issue;</li> </ul>	e issue in
468 469 470 471 472	31. Invites the SBI to implement programs similar to the UNESCO initiative Technical and Voca Education and Training (TVET) and expand UNFCCC's program Women4Climate beyond it mandate to work within the private sectors and across national lines to tailor programs for ru women in developing countries by:	s current
472 473 474 475	<ul> <li>Utilizing specific consultation with the private sector to share relevant industry and c change mitigation knowledge and skills in the development of training programs;</li> </ul>	limate
476 477 478 479 480	b. Consulting with the United Nations Entity for Gender Equality and the Empowermen Women (UN-Women) and the United Nations Educational, Scientific and Cultural Organization (UNESCO) to better work with participating Member States in designir culturally appropriate and sensitive vocational and mentorship programs for rural work	Ig
481 482 483 484 485 485 486	<ul> <li>Developing country strategic plans, on the design of TVET mentorship prog aimed at customizing programs for participating Member States,</li> <li>Provide an e-learning platform through the Subsidiary Body for Scientific an Technological Advice, managed by the COP, in order for climate change ad and sustainable agriculture information to be accessible across national line women working on small farms,</li> </ul>	d aptation
487 488 489	c. Funding will be provided by United Nations Technology Innovations Lab (UNTIL) in implement and manage these programs, especially in developing countries,	order to

490		·····
491		rages Member States to implement similar initiatives that raise awareness for climate change
492	adapta	ation and mitigation such as:
493		
494	a.	Facilitating youth's participation through programs like YOUNGO which provide a global
495		platform for young people to network, debate, and organize themselves within UN climate
496		negotiations,
497	b.	
498		disaster risk reduction, in accordance with the Sendai Framework to develop, periodically
499		update and disseminate, as appropriate, location-based disaster risk information training to
500		better prepare their communities for large scale disasters,
501		
502	33. Furthe	r encourages Member States to employ and envoy youth from developed areas that are
503		ed in climate change NGOs that will educate their rural peers on sustainable agriculture by:
504		5
505	а	Working with the Early Childhood Care and Development Program to identify gaps and areas
506		of need in rural areas;
507		
508	b	Utilizing UNESCO's Early Childhood Care and Education Program that would be employed to
509	υ.	establish and improve educational facilities through capacity building in education;
510		
511	C.	Working with NGOs that facilitate youth involvement within climate change action and
512	0.	incentivizing them by giving scholarships in specifically Green fields of higher education;
513		
514	Ь	Facilitating cooperation and agreements with the Green Climate Fund;
515	ч.	
516	34 Encou	rages the strengthening of education for youth in all communities in developing countries by:
517		
518	a.	Spreading knowledge to the youth and establishing guidelines of LULUCF sector under the
519		UNFCCC on reforestation methods;
520		
521	b.	Implementing education on city planning in accordance with the land's susceptibility to
522		exacerbated natural disasters;
523		
524	35. Calls L	Jpon Member states to work with NGOs and private businesses to create job training programs
525		en sector work focused on rural and developing areas as it pertains unto youth;
526	let gre	
527	36. Suppo	rts further involvement of the WFO in providing vocational training workshops in collaboration
528		AO International Treaty on Plant Genetic Resources for Food and Agriculture, Biodiversity
529		ational, the International Union for the Protection of New Varieties of Plant;
530		
531	37 Encou	rages Member States to implement initiatives that raise awareness for climate change
532		ation and mitigation such as:
533	adapta	
534	а	Programs similar to C4 Viet Nam which facilitates youth's participation in raising awareness
535	а.	of climate change adaptation and mitigation by utilizing creative measures such as; the use of
536		web-based communication to reach a larger proportion of their communities for education on
537		climate awareness and adaptation issues;
538		· · · · · · · · · · · · · · · · · · ·
539	b.	Youth Coalitions that focus on regional climate adaptation measures such as disaster risk
540		reduction, in accordance with the Sendai Framework to develop, periodically update and
541		disseminate, as appropriate, location-based disaster risk information training to better
542		prepare their communities for large scale disasters.
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**Committee:** Conference to the Parties to the UN Framework Convention on Climate Change **Topic:** Capacity-Building to Combat Climate Change In Developing Countries

1 The Conference of the Parties to the UN Framework Convention on Climate Change, 2 3 Reaffirming the requirements set forth in the Paris Agreement (2015), which supports the Green Climate 4 Fund (GCF) to accelerate climate action in developing countries by supporting transformational 5 investments in adaptation and emissions reduction, 6 7 Recognizing the need to prioritize adaptive measures to capacity-building, due to the current and ongoing 8 crisis regarding migrants from countries of origin facing irreversible damage from climate change, such as 9 those in the Gambia, Mozambigue, Kiribati, and elsewhere, 10 Acknowledging Member State commitments to nationally appropriate mitigation actions (NAMAs), 11 12 REDD+, registry, and economic diversity plans within developing countries Party to the Kyoto Protocol, 13 14 Reiterating the success of the Bali Action Plan to enable full and sustained implementation of the 15 Convention through long-term cooperative action to achieve a secure climate future, 16 17 Noting the importance of water and sustainable development in capacity building given the program 18 Capacity Building on Water and Sustainable Development proposed by the United Nations Educational, 19 Scientific and Cultural Organization (UNESCO); 20 21 Deeply concerned that climate change institutions are often underfunded, understaffed, and lack 22 adequate cooperation according to the 2017 United Nations Framework Convention on Climate Change 23 (UNFCCC) report Implementation of the Framework for Capacity Building in Developing Countries, 24 25 Referring to the Paris Agreement Article 2.1.b, which states that adaptation and lower Greenhouse Gas 26 Emission (GHG) development should be undertaken in a manner that does not threaten food production. 27 28 Recalling the decisions made by Member States in the Cancún Agreement (1/CP.16) (2010) and other 29 relevant decisions, which requests developed country Parties to provide developing country Parties with 30 finance, technology and capacity-building, 31 32 Referring to the work of the Consultative Group for International Agriculture Research (CGIAR), 33 strengthening women in the agricultural sector in rural areas, 34 35 Recalling and underlining the importance of existing climate smart agriculture initiatives as outlined at the 36 Global Science Conference on Climate-Smart Agriculture (CSA) aiming for recommending policy makers 37 on CSA at the 2018 workshop on CSA for the North East and North Africa (NENA) region organized by 38 United Nations Food and Agriculture Organization (FAO) and IsBD in Khartoum, 39 40 Recognizing the Moroccan National Human Development Initiative as a model for Member States to 41 improve inclusiveness, transparency, and communication within sovereign borders to improve the 42 decision making and implementation process alongside; 43 44 Taking into consideration the 2030 Sustainable Development Goals (SDGs), and in particular Goal 13, 45 Climate Action, as key focuses of this body, 46 47 Recognizing the UN Volunteers (UNV), which works to integrate volunteers into development 48 programming and promotes the value of volunteerism

Recalling the statements presented by the Seventh Session of the COP, specifically the Marrakesh Accords, which established regular reviews on capacity building under the UNFCCC Secretariat, Praising the Durban Forum for its efforts to advocate for the sharing of best practices between Member States on environmental and climate action. Reiterating the work set out in the Paris Committee on Capacity Building (PCCB), including in particular the 2016-2020 work plan on capacity building, which comes to a close next year, Recognizing the positive impacts of delegations such as the Seychelles Support Team (SST), in association with Youth Climate Lab (YCL) - a youth delegation that support the Seychelles delegation at COP and UNFCCC. Alluding to General Assembly resolution 72/277 as efforts "Towards a Global Pact for the Environment", Reaffirming the necessity of clean, sustainable water practices in order to ensure agricultural prosperity, Recognizing the Action for Climate Empowerment Youth Forum (ACE Youth Forum) to empower youth to discuss and seek viable solutions to the future of climate change, Further recognizing the need for a significant increase in funding from developed Member states in order to enable the financial capabilities of the Trust Fund of the Core Budget of the UNFCCC and the Trust Fund for Supplementary Activities to ensure the continuation of the ideological practices of the COP, Noting, according to United Nations Secretary-General Antonio Guterres, that we have less than two years to change our habits if we want to face climate change, Acknowledging the efforts of General Assembly resolution 73/232 to promote the global unity in eliminating the issue of climate change, Taking into consideration the measures adopted during the COP 24 meeting, Ensuring the development of the African Youth Committee (AYC) through enhanced social programs and innovations, Recalling the second commitment period of the Kyoto Protocol to the United Nations Framework Convention on Climate Change to be fulfilled in the coming years, Re-affirming the commitment to the capacity building frameworks set in article 2 and 3 of the Marrakesh Accords (2001) aimed at empowering developing countries and economies in transition, Recalling the importance to build up capacity, especially in developing countries, to combat climate change as stated in article 2 of the Cancun Agreements (2010), Building on the work of Ad-Hoc Working Group on the Durban Platform for Enhanced Action (2011), Emphasizing the decision 15/CP.18 from the Conference of the Parties report 8/Add.2 of 8 December 2012 regarding the creation of the capacity-building portal to collect all capacity-building activities provided to developing countries, *Re-stating* the commitment to facilitate cooperation between Member States to fulfill the targets set by the Paris Agreement, Inspired by the Sustainable Development Goal 2, 6, 12, 13 and 15 which are: zero hunger; clean water and sanitation; sustainable consumption and production patterns, climate action; and protecting and

- sustainably managing lands, ecosystems and forests respectively that are all connected to the urgency of implementing sustainable water management globally.
- 107

108 *Guided by* clause 33 of the 2030 Agenda that stresses the need for international cooperation on water 109 scarcity, as water shortage will increase significantly across borders due to climate change,

110

*Inspired* by the Paris Committee on Capacity-building (PCCB), created in 2015, which addresses current
 and emerging gaps and needs in implementing and further enhancing capacity-building in developing
 countries and with a special focus on the implementation of nationally-determined contributions (NDCs)

- 114 from 2017 until 2019,
- 115

*Mindful* of General Assembly resolutions 72/215 and 72/238 2017, encouraging Member States to
 implement sustainable agriculture and water,

*Reaffirming* our appreciation of the "Koronivia Joint Work on Agriculture" (2017) and our support to the
 work of the Subsidiary Body for Scientific and Technological Advice (SBSTA) and the Subsidiary Body for
 Implementation (SBI) on the vulnerabilities of agriculture to climate change,

- 122
- 123 Appreciating the work of the FAO to secure the world nutrition,
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157

*Emphasizing* that, according to the FAO of the United Nations, in 2019, 69% of the world's freshwater is
 used by the agricultural industry,

Stressing the fact that, according to the World Health Organization (WHO), water scarcity affects four out
 of every 10 people,
 130

*Recognizing* how unsustainable agricultural practices and effects of climate change such as pollution and
 water insecurity negatively impact the viability of feeding everyone on the planet,

133
 134 *Calling attention* to UN-Water project on Safe Use of Wastewater in Agriculture (SUWA), as inadequate
 135 use of wastewater place enormous burdens on nature and even accelerate climate change,
 136

*Recalling further* to the FAO's main database on municipal wastewater AQUASTAT and the Global
 Wastewater Initiative (GW2I), which builds partnerships addressing wastewater management,

*Noting that* the study 'Urbanization and water insecurity in the Hindu Kush Himalaya' is to secure support
 from Cross-Cutting Capacity Building (CCCB),

Looking forward to the outcomes from the workshops hosted by the SBSTA and the SBI in particular on
the topic of water management and food security in June 2019,

 Encourages all developing Member States to implement framework programs such as the Comprehensive Africa Agriculture Development Program (CAADP), a pan-African framework that provides a set of principles and strategies to help countries critically review their own situations and recognize optimal investment opportunities and returns, in order to identify investment opportunities that could maximize capacity building efforts;

- *Emphasizes* the need for research, innovation, and technology transfer to develop capacity building among the individual, institutional and societal levels in order to enhance developing member states ability to adapt and mitigate climate change through robust international partnerships by:
  - a. Continuing the Community-Based Adaptation Programme to improve natural resource management through community adaptation on the local, national, and international levels;
- 158
  159 b. Calling upon the expansion of financial support of the Global Environmental Fund (GEF) as to facilitate increased collaboration between international institutions and developing Member

161 162 163		States who invest in resource efficiency, sustainable natural resource management, and clean energies including, but not limited to, solar, wind, and geothermal energy;		
164 165 166 167 168 169	3.	<i>Provides</i> as a model for Member States, the Strengthening Institutional and Technical Macedonia Capacities to Enhance Transparency in the Framework of the Paris Agreement Program to assist in the development of upgraded and adequate transparency capabilities, which entails strengthening institutional and technical capacities for measuring and reporting on emissions, mitigation and adaptation activities, and support received;		
170 171 172 173	4.	<i>Requests</i> the Standing Committee on Finance (SCF) to provide support accessing the existing climate funds such as but not limited to the GCF or the Least Developed Countries Fund (LDCF) in close cooperation between the funding bodies by:		
173 174 175		a. Clustering them by sub-topics;		
176 177 178 179		<ul> <li>Determining a common format in order to lower access difficulties introducing the enhanced direct access modality to allow for a more long- term, sustainable, country-driven, programmatic and accountable approach;</li> </ul>		
180 181		c. Set universal application, monitoring and implementation standards;		
182 183		d. Implementing the different funds into the UNFCCC capacity-building hub online portal;		
184 185 186	5.	<i>Promotes</i> the incentivization of donations to the Secretariat via increased global understanding of mitigating climate change and benefiting from support of capacity building in developing nations;		
187 188 189	6.	<i>Encourages</i> Member States to assist and participate with regional institutions in implementing programs designed to build adaptive capacity in agricultural sectors, such as:		
190 191 192		<ul> <li>Africa Climate Change Resilience Alliance (ACCRA) to increase the capacity to combat climate change and keep populations food secure;</li> </ul>		
193 194 195		<ul> <li>Adapting to Irrigation to Climate Change (AICCA) in order to improve the sustainability, capacity, and adaptation of small-scale irrigations systems to climate change;</li> </ul>		
196 197 198		<ul> <li>Capacity Development for Agricultural Innovation Systems (CDAIS), which relies upon national and local innovation partnerships to develop sustainable growth and poverty reduction via means of agricultural systems that are socially inclusive and climate-smart;</li> </ul>		
199 200 201 202	7.	<i>Suggests</i> the expansion of UN Volunteers in order to enhance the development of capacity building and combat climate change by:		
203 204 205 206		<ul> <li>Using the Climate Change Education for Sustainable Development Initiative (CCESD) from UNESCO as guidelines to train volunteer by using the Technical and Vocational Teachers and Trainers;</li> </ul>		
200 207 208 209		<ul> <li>Widely promoting the EduCycle Exchange program to support global climate education and better capacity building;</li> </ul>		
210 211 212		<ul> <li>Having volunteers work alongside Ministries of Education, with the purpose of utilizing the tools inside each educational programme;</li> </ul>		
212 213 214 215	8.	<i>Invites</i> Member States to participate in and improve United Nations Development Programme (UNDP) programs that and enable youth to both adapt and mitigate their Member States infrastructure to combat climate change by modeling off programs such as Youthbuild's Green		

216 217			g Initiative, which gives youth industry-recognized credentials and helps create green jobs in ping communities by:
218 219 220 221		a.	Encouraging all Member State to have a youth delegation at the Action for Climate Empowerment Youth Forum;
222 223 224		b.	Urging Member states to create a youth delegation to support the existing COP and UNFCCC delegations;
225 226		C.	Promoting the inclusivity of more African Nations in them African Youth Committees;
227 228 229 230	9.	informa	encourages Member States to improve the Adaptation Knowledge Portal, a database of ation, in order to streamline the exchange of information among Member States and the private and allow civil society to have access to the climate situation of every region by:
231 232 233 234		a.	Working alongside the Regional Data Centers that already exist in the Arab region and other continents with the purpose of collecting and employing data from every region in a more specific way;
235 236 237 238 239		b.	Calling upon Member States to collect and exchange the data through the Adaptation Knowledge Portal and improve the information by sharing the successful cases about capacity-building among the Member countries in line with the International Panel of Climate Change;
240 241 242 243		C.	Inviting experts from the UNFCCC and the Intergovernmental Panel on Climate Change (IPCC) to work alongside representatives in those countries that do not have professional tools for data spotting and local data centers about climate change;
244 245 246 247	10.	with the	sizes the value of Member States implementing Interdisciplinary Educational Programs (IEPs) e purpose of expanding the reach of a climate change and sustainability message in regional inities to develop capacity by:
248 249 250		a.	Creating outreach programs in social events including but not limited to sports, music, art, and theater with the purpose of increased awareness among citizens;
251 252 253		b.	Encouraging Member States to incorporate UNFCCC and United Nations Environment Programme (UNEP) guidance while working with the private sector on IEP implementation;
254 255		C.	Exhorting Member States to nuance IEP implementation with respective cultural institutions;
256 257 258		d.	Further recommends the use of public-private partnerships available to educate citizens through:
259 260 261 262 263			<ul> <li>i. Developing and supporting social organizations to foster environmental appreciation such as bird watching, tree planting or fishing;</li> <li>ii. Incentivizing youth populations to engineer effective, specialized climate solutions in their respective Member States;</li> </ul>
264 265 266	11.		<i>ting</i> institutional capacity building by increasing local communities and governing bodies' ment in combating the effects of climate change in developing countries by:
267 268		a.	Introducing vocational and technical training for environmental awareness;
269 270 271		b.	Participating in university exchange programs with classes specifically related to the causes and effects of climate change and ways of combating these;

272 273 274	C.	Establishing seminars hosted by local experts aimed towards improving the general public's skill sets in relations to combating climate change;
275 276	d.	Participating in sustainable farming and other eco-friendly occupations;
270 277 278 279	e.	Establishing community-based "Action" says in regard to educating and confronting the effects of climate change;
280 281 282 283	f.	Encouraging communication between communities by having on-site translators to ensure the access of information with the help of the United Nations Department of Global Communications (UNDGC);
283 284 285 286 287	climate	Member States to empower populations and build capacity through education surrounding e-smart agricultural (CSA) practices for the population, that are applicable to their specific nmental needs, such as:
288 289 290	a.	Fostering regional collaboration through community-led workshops that encourage the adaptation of CSA practices that are accessible to those outside of the education system;
291 292	b.	Formal secondary and post-secondary education institutions with courses tailored to increasing education concerning CSA;
293 294 295 296 297	C.	The creation of workshops tailored to those already in the agricultural sector to increase adaptation and transfer of CSA principles into their pre-existing agricultural systems with the objective of formulating monitoring systems applicable to specific regions;
298 299 300 301 302	econo water	ses means necessary to assist in mitigating or resisting damage to agricultural systems and mic systems from natural disasters associated with climate change, especially those related to variability, and the development and improved maintenance of crucial water resource gement systems and infrastructure;
303 304 305 306	reach	<i>rages</i> all Members States to actively participate in the Global Pact for Environment in order to consensus for future treaties or resolutions about the protection of the environment and the ation of international conventions;
307 308 309		nizes clean and accessible water as a staple of sustainable and productive agriculture, and sustainable water practices must be developed and implemented through:
310 311 312 313	a.	Incorporating sustainable methods, such as; water irrigation systems from natural springs, distillation, and desalination to combat water insecurities and gather capacities for areas that are threatened by water scarcity;
314 315 316 317 318	b.	Combating excessive pollution of water sources in both developed and developing nations through methods of exterminating detrimental runoffs from farms into nearby water sources; properly disposing of agricultural wastes; controlling urbanization that causes pollution; and properly utilizing agricultural spaces;
319 320 321 322	C.	Constructing platforms for regions affected by drought and climate sensitivity to collaborate with other nations to enhance capabilities, facilitate funding and resources, and enhance global and regional cooperation; and
323 324	d.	Encouraging collaborations with NGOS, such as World Resources Institute (WRI), Food and Water Watch, and Greenpeace in order to secure funding, resources, and outreach.
325 326 327	16. <i>Encou</i>	rages Member States to consider the utilization of innovative financial solutions such as:

328 329		а.	Green banks: public financial authorities that use limited public funding to leverage greater private funding for long-term mitigation and adaptation projections;
330 331 332 333		b.	Green bonds: tax-exempt bonds specially for climate change mitigation and adaptation funding;
334 335 336 337 338	17.	develop through	<i>ly affirms</i> the role of microfinance in promoting stronger collaboration between developing and ed states, through grants provided by NGOs such as Oxfam and Ceres, as an avenue which developing states can retain agency while striving towards creating new eco-friendly ment projects;
339 340 341 342	18.		ns the implementation of a global learning program, which aims to secure the participation of alized communities around the world to achieve the objectives set out by the Paris Agreement to:
343 344 345 346		a.	Educate marginalized populations such as youth, women, rural communities, and indigenous groups on climate awareness and relevant SDGs to mobilize the public toward climate mitigation as addressed in the Action for Climate Empowerment by:
347 348 349			<ul> <li>Encouraging women to engage in technical professions as a step towards the fulfillment of SDG 5, Target 5b as women play a key role in combating climate change and building local initiatives;</li> </ul>
350 351			<li>ii. Including the SDG Target 4, specifically 4.7, in teacher training to make the content of the SDG known to students in all Member States;</li>
352 353 354			<li>iii. Inviting Room to Read (RtR) to focus on climate change education, targeting developing nations, specifically in rural areas by partnering with Investing in Rural People (IRP) in order to focus on education in these areas, funded by the Green</li>
355 356 357 358			<ul> <li>Environment Fund;</li> <li>iv. Promoting multilateral projects aimed at raising awareness for climate change among the population of developing countries through mass media, such as radio programs and tv programs, and through joint-held activities such as speech contests;</li> </ul>
359 360 361 362			<ul> <li>V. Urging the translation and distribution of the manual Sandwatch: Adapting to climate change and educating for sustainable environment, to many languages to ensure accessibility to all peoples to bridge the gap between data analysts and educators;</li> </ul>
363 364 365 366 367	19.	statistic central	<i>ts</i> that marginalized populations be trained on data collection and reporting regarding climate s per region such as carbon emissions, water scarcity, forestry, funneling such data through a reporting database to create a holistic assessment of global climate emergencies, enabling ficient international action by:
368 369 370 371 372		a.	Appointing researchers from the Subsidiary Body for Scientific and Technological Advice (SBSTA), funded by the GCF, and through its use of the Green Development and Climate Change Programme (CCP), to provide training opportunities designed to efficiently share institutional best practice based on the specific needs of each developing country to enable local personnel to collect and analyze data rather than only relying on foreign support;
373 374 375 376 377		b.	Widening coverage of the Climate Change Education for Sustainable Development (CCESD) initiative by including faculties of local secondary and tertiary educators in developing countries to assist in the training of climate data collectors;
378 379 380 381		C.	Training marginalized communities on how to record and report the pertinent information previously mentioned seasonally to the UNFCCC Capacity Building Portal so global discussion on climate change can more easily take place;

382 383	20.	<i>Proposes</i> the expansion of the United Nations Climate Change Learning Partnership (UN CC:Learn) through the development of the Online Participation Tool for Initiating and Managing the Involvement
384		of Students in Climate Change (OPTIMISTICC) which will:
385		<ul> <li>Exclute to dividual exception to define the</li> </ul>
386		a. Facilitate individual capacity-building by:
387		
388		i. Allowing youths to share information about local climate change issues such as water
389		management, recycling and renewable energy;
390		ii. Enabling the immediate distribution of successful adaptation and mitigation practices;
391		iii. Further develop the UN CC:Learn program by expanding the climate change related
392		topics on offer;
393		
394		<li>b. Request funding from the Green Climate Fund (GCF) for its implementation;</li>
395		
396	21.	Requests that all Member States to promote and raise public awareness of the World Environment
397		Day on 5 June to promote climate action by running activities on climate protection in public schools
398		appropriate to the age of the student in order to improve the building of capacities among the young
399		population on an individual level by suggesting UN Environment to encourage their experts to work
400		alongside scholars about capacity-building in developing countries to impart professional knowledge
400		to developing countries whose citizens lack sufficient awareness about climate change;
401		to developing countries whose chizens lack sufficient awareness about climate change,
402	າາ	Encourages authorities in developing countries to develop training programs by inserting youth in the
	22.	Encourages authorities in developing countries to develop training programs by inserting youth in the
404		capacity building process of rural communities, by utilizing the aforementioned recollected existing
405		data in order to strengthen capacities of educational authorities and civil society to adapt and mitigate
406		the climate change effects, by sharing policy makers' knowledge by:
407		
408		a. Further encouraging all Member States to submit their existing activities on capacity-building
409		on the Capacity-building Portal;
410		
411		b. Recommending the utilization of the Durban Forum to share information and further serve as
412		a networking conference before the annual Conference of the Parties (COP) meeting;
413		
414		<li>c. Sharing to civil society the recollected data in the field, by:</li>
415		
416		<ol> <li>Arranging mobile workshops carried out by existing relevant organizations such as</li> </ol>
417		the United Nations Institute for Training and Research Program (UNITAR) in order to
418		reach civil society;
419		ii. Promoting the recruitment and involvement of universities and other educational
420		institutions in utilizing existing data to educate their students about mitigation and
421		adaptation strategies that can be implemented in rural areas by arranging meetings
422		between Ministers of Education and aforementioned educational institutions;
423		iii. Promoting students of universities in developed and developing countries to utilize
424		existing data to further build capacity of citizens in rural areas regarding mitigation
425		and adaptation strategies to combat climate change and therefore build a community-
426		based network;
420		
		iv. Further encourage tax institutions of Members States of COP to reduce taxes in
428		developing countries if they contribute in teaching the referred lessons of mitigation
429		and adaptation strategies successfully a as means to incentivize capacity building in
430		vulnerable communities of developing countries;
431	~~	Over the first Marshar Ole the law shares a second in 19
432	23.	Suggests that Member States launch green municipality competitions aiming to promote the
433		development of innovative initiatives by civil society in order to:
434		
435		a. Encourage municipalities in developing countries to find local green solutions that could be
436		awarded by national governments;
437		

438 439 440	b.	Utilize the expertise provided by the Capacity-building Portal and therefore civil society builds their capacity in an independent manner;					
441 442	C.	Facilitate the online exchange of information between developed and developing Member States, contributing to achieve each National Determined Contributions (NDCs);					
443 444 445 446 447 448 449	promo and c states	4. Suggests that the knowledge transfer between developed nations and least developed nations promotes the most advanced knowledge and technologies, leading to lower cost, higher efficiency and cleaner solutions that generate both environmental and socio-economic benefits for the member states so that developing nations are able to financially afford the implementation of such capacity building advancements by:					
450 451 452	a.	<i>Recommending</i> that the Standing Committee on Finance (SCF) allocates sufficient resources to properly cover any extra costs of these advanced technologies;					
453 454	b.	Stressing that sustainable, clean energy capacities are prioritized in knowledge transfers;					
455 456 457 458 459	World and w	ses that mitigation strategies and relevant data gathered by organizations like the FAO and the Food Programme (WFP) pertaining to climate sensitive sectors, such as agriculture, forestry ater sanitation, be prioritized in the knowledge transfer process between developed nations and developed nations so as to direct resources to where they are most urgently needed;					
460 461 462 463	repres	ests regional research centers to make their collected data accessible to any political or societal sentative willing to improve their community's environmental sustainability while recommending g the database available online and, if requested, in print;					
464 465 466 467 468	Frame which	<i>urages</i> the development of programs such as those established under the implementation of the ework for Capacity-building in Developing Countries (FCCC/SBI/2018/5) by the UNFCCC SBI provide great recommendations to ameliorate the challenges faced by developing nations in to improve their capacity-building;					
469 470 471		orts the need for removing individual, institutional and systemic barriers in order to strengthen cal and scientific cooperation;					
472 473 474 475 476	enhar scient	s Parties and all relevant stakeholders working on climate action plans to consider the need for aced capacity-building for sustainable-development and for the strengthening of technical and ific cooperation to remove individual, institutional and systemic barriers and stressing out the tance of institutional capacity-building;					
477 478 479 480 481	and T devel	omes with appreciation the increased engagement between the Subsidiary Body for Scientific echnological Advice (SBSTA) and the SBI on cross-cutting issues including the vulnerability of pping countries to climate change, response measures and promoting collaboration in the field earch and systematic observation of the climate system;					
482 483 484 485 486	novel of dat	<i>mmends</i> the SBSTA to engage with the various relevant stakeholders and utilize a range of methodologies such as behavioral science and data analysis and the creation of visualizations a, collected to draw the attention of decision-makers to help create evidence-based policy and more accurate and up-to-date insights and do the following:					
487 488 489 490	a.	Request that the SBSTA include a smarter management and harmonization of national measures and projects to find practical development solutions with the use of data and behavioral science by including an Innovative Lab in the subsidiary bodies already existing to maximize the systemic coordination for the achievement of the SDGs in developing countries;					
491 492 493	b.	Invite the SBSTA and the SBI to continue enhancing cooperation noting the need for such engagement in supporting developing country Parties in building their capacity to prevent a					

494 495 496	fragmentation and tackle the issue of climate change by staying on the track of the long-term goals of the 2030 Agenda on Sustainable Development;					
497 498 499	<ul> <li>Calls on the GEF and GCF to launch the Community-Based Adaptation project inviting to the cooperation the UNDP 2020 - 2025 to provide financial assistance to small communities of Developing Countries, including:</li> </ul>					
500 501 502 503	a. The elaboration of the project portfolio in order to assess the results of the project and adapt it to the needs of other developing countries;					
504 505 506	<ul> <li>Focusing on providing support to projects in the sphere of agriculture, water resources management, and disaster risk reduction:</li> </ul>					
507 508 509	<ul><li>i. The arrangement of the proper irrigation system;</li><li>ii. Water sanitation;</li></ul>					
510 511 512 513 514	33. <i>Encourages</i> Member States to look into timely, far-reaching, and developed concessional financing programs such as the collaboration between IRENA and ADFD, as well as ACCF which enable affected Member States to adopt prevention programs for natural catastrophic warning such as but not limited to:					
515 516 517	<ul> <li>Building dams and other protection measures, especially in areas that are densely populated, closer to sea level, and vulnerable developing nations;</li> </ul>					
518 519 520 521	<ul> <li>The objective of the Technology Executive Committee (TEC) of accelerating and enhancing green technology through the transfer of information from member states that are well protected and developed;</li> </ul>					
522 523 524	<ul> <li>Extension of GCF, which will be a valuable source of funding for developing nations to draw from;</li> </ul>					
525 526 527	34. Recommends the further development of 4PCCD in the national and international level to support new infrastructure in developing nations by:					
528 529	a. Creating public-private partnerships by the individual government of Member States:					
530 531 532	<ul> <li>By negotiation and proposals from the government that offer a mutually beneficial relationship to facilitate easier and more affordable access of renewable energy technologies to developing nations;</li> </ul>					
533 534 535	<ul><li>ii. By construction of green power plants producing renewable energy;</li><li>iii. By funding infrastructure aims at protection against environmental disaster</li></ul>					
536 537 538	<ul> <li>Establishment of an international fund that supports susceptible countries mainly on the basis of Global Faculty of Disaster Reduction and Recovery in cooperation with the World Bank;</li> </ul>					
539 540 541	<ul><li>i. international Bank for Reconstruction and Development (IBRD);</li><li>ii. international Development Association (IDA);</li></ul>					
542 543 544 545 546	35. <i>Invites</i> IAEA and the International Energy Agency (IEA) for an educational work session by for evaluation of cost-effective energy sources in the pursuit of understating on energy options under various threatening climate change scenarios and enabling a mechanism for transition into low-carbon options targeted at adapting to local geographical situation, specifically for LDCs;					
540 547 548 549	36. <i>Calls for</i> a prolonged duration of the Least Developed Country Expert Group to 2025 in order to mitigate the effects of Climate Change in LDCs and support governments in self-sustainable Capacity Building, also shifting the focus of future given policymaker workshops by:					

550 551 552		a.	Teaching how to access financing through funds from the GCF and GEF in to order establish long-term partnerships and institutional collaboration between LDCs and international funds;			
553						
554 555		b.	Training on the benefits of weather stations and weather balloons for disaster risk reduction by prediction of extreme weather phenomena;			
556 557		C.	Coaching efficient cooperation with NGOs and the PCCB in order to promote long-term			
558		•	partnerships between government and these organizations;			
559 560		. Encourages the 9th Durban Forum on Capacity Building Combating Climate Change to discuss				
561 562		knowledge transfer with special focus on utilizing it to build capacity in LDCs and calls for the UNFCCC SBI to adopt the agenda accordingly;				
563 564	38.	Furthe	r asks UNITAR to consider establishing the Practice Translation Department (PTD) unit for the			
565 566 567		translation of already existing material on capacity building as provided by the Climate Change Capacity Development Network (C3D+) into local languages other than English and adapt the homepage accordingly, which:				
568						
569 570 571		ex	in charge of providing the translated best practice information for the general public for ample through providing downloadable material on online platforms and freely available ochures;			
572						
573 574			cludes the two most spoken native languages or dialects according to the United Nations atistical Division (UNSD) in countries that request translation;			
575 576 577			comprised of a board of climate change experts composed of selected UNITAR employees and cal language native speakers designated by countries that applied to participate in the PTD;			
578 579 580 581 582		expan	UN-Habitat to model other educational capacity building projects around the world after d One Stop Youth Centres of Nigeria, an innovative learning format for rural areas which s on raising awareness of climate change to build individual's capacity to adapt to climate e.			