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Documentation of the Work of the General Assembly Second

General Assembly Second Committee

Committee Staff

Director	Amanda Wong
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Chair	Caroline Huber
Rapporteur	Maximus Hasselback

Agenda

- 1. Agriculture and Food Security
- 2. External Debt Sustainability and Development
- 3. International Strategy for Disaster Reduction

Delegate Awards

- Iran
- Madagascar
- Germany
- Saudi Arabia

Resolutions adopted by the committee

Document Code	Topic
GA2/1/1	Agriculture and Food Security
GA2/1/2	Agriculture and Food Security
GA2/1/3	Agriculture and Food Security
GA2/1/4	Agriculture and Food Security
GA2/1/5	Agriculture and Food Security
GA2/1/6	Agriculture and Food Security
GA2/1/7	Agriculture and Food Security
GA2/1/8	Agriculture and Food Security

Summary Report

The General Assembly Second Committee (GA 2^{nd}) starts its session on the evening of March 30, 2014. The topics ahead to be treated were: (1) External Debt Sustainability and Development, (2) Agriculture Development and Food Security and (3) International Strategy for Disaster Reduction.

The session was attended by representatives of 139 states and there were no observers for this time. The first duty of delegates was to set the agenda. After motioning for a suspension, which allowed delegates to discuss the different orders of the proposed agenda, a motion for adoption of the agenda was motioned for and was finally set at 2, 1, 3. The first day of GA 2^{nd} ended with a set agenda ready to be discussed upon the days ahead. The first day of committee sessions were ended by the hiring process of chairs and rapporteurs. In the case of GA 2^{nd} , the chair was the delegate of India and the rapporteur was a delegate from Argentina, both of which who were formerly delegates of this committee.

In the second day, delegates began with several discussions in order to organize themselves in terms of proposals. The topic that was been treated (Agriculture Development and Food Security) tended to present some perspectives, which were acceptable in order to face the topic ahead. Delegates began organizing themselves into working groups in order to work in various working papers.

On Monday evening the dais received two working papers. The first one talked about the post-2015 agenda and included topics related to education and farmer's rights, the second one has as its cornerstone micro credits as a solution to price volatility in food prices, and the dais managed itself to send the first feedback to delegates on that same day on the second working paper.

Tuesday's session was marked by the great amount of working papers that were delivered to the dais. The total number of working papers delivered to the dais was 17. After receiving feedback, working groups began with the merging process.

The aforementioned process can be described as intense negotiations between delegates. The final documents presented on Wednesday morning reduced the number of working papers from 17 to 8, which demonstrated a great effort by the General Assembly Second Committee to have consensus and merge ideas in order to achieve total cooperation between Member States and Observers.

These 8 working paper became draft resolutions after being accepted by the dais. They proposed ideas related to Agriculture Development and Food Security, addressing it from various perspectives such as: educations, loan treatment, micro-credit micro insurance, women's rights, post-2015 agenda, new indicators of development based on agricultural factors, sustainable agriculture, price volatility, regional organizations, and technical cooperation.

Finally, the voting procedure began on Wednesday afternoon with a total of 136 Member States and 1 Observer State (Palestine) present. The 8 draft resolutions did not pass with acclamation, but managed to be approved by the body by majority. There was a request for a roll call vote on just one draft resolution. Although there were a number of delegates that voted against it, the Committee, overall, approved it. The General Assembly Second Committee ended with a total of 8 adopted resolutions. The Director and Assistant Director were pleased with the overall hard work and dedication of the committee throughout the conference.



Committee: General Assembly Second Committee **Topic:** Food Security and Agriculture Development

Recognizing the severe effects of food scarcity within the global community, particularly amongst least developed countries (LDC), developing states, and states with transitioning or unstable political institutions,

Noting the significance of regional programs such as the Food Zone Programme (FZP), the Triangular Initiative, and the Rainbow Strategy in adjusting incentives of farmers to produce illicit crops,

Disturbed by production of illicit crops over legal cash crops or consumable husbandry products threatening political as documented in the 2013 Opium Survey and the 2012 World Drug Report conducted by the United Nations Office on Drugs and Crime (UNODC),

Guided by the United Nations Research Institute for Social Development (UNRISD) Briefing Paper No. 2 for the World Summit Social Development (1994) recognizing that producers of crops respond heavily to market incentives,

Commending the Inter-Agency Standing Committee in advocating common humanitarian principles, collectively or individually, by coordinating the international community with civil society and Non-Governmental Organizations (NGOs),

Noting with appreciation the efforts of civil society organizations and Non-Governmental Organizations such as the Sustainable Alternative Livelihood Development Project (SALDP),

Bearing in mind existing international organizations that promote political stability including the United Nations Democracy Fund (UNDEF) and the United Nations Department of Political Affairs,

Appreciating the efforts made by the United Nations Conference on Trade and Development (UNCTAD) for establishing dialogue amongst Member States in attempting to collectively stabilize the global economy,

Emphasizing Article 79 of the Accra Accord addressing the need to increase production of crops to meet rising levels of consumption,

Conscious of the United Nations Security Council (SC) Resolution 1401 recognizing the need for political stability in enabling economic growth, along with SC Resolution 2069 and General Assembly (GA) Resolution A/RES/56/4 urging regional cooperation to combat illicit crop transportation through multinational partnerships between Member States,

Further recognizing the role of existing international bodies focused on increasing global food security and industrial development including but not limited to the World Food Program (WFP), the New Partnership for Africa's Development (NEPAD), Food and Agriculture Organization (FAO) of the United Nations, and the United Nations Industrial Development Organization (UNIDO),

Recalling GA Resolution A/RES/S-20/4 and Commission on Narcotic and Drugs (CND) Resolution 56/3 emphasizing the need for political stability to promote development thereby assisting food security, GA Resolution A/RES/62/209 recognizing the need to support funding towards development, GA Resolution A/RES/58/4 creating the United Nations Convention against Corruption (UNCAC) to promote the implementation of strong political infrastructures, and GA Resolution A/RES/46/182 establishing the Inter-Agency Standing Committee (IASC),

The General Assembly Second Committee,

1. *Recommends* the expansion of regional and international programs that create market incentives encouraging farmers to produce legal agricultural crops by:

52 a. Implementing programs such as the FZP which require farmers in specific regions to agree not to 53 produce illicit crops through the provision of subsidies for agricultural technologies and input 54 resources in return,

- b. Using the UNIDO to facilitate the transfer of developing technologies to farmers by funding agromachinery and rural engineering initiatives in cooperation with the International Fund for Agricultural Development (IFAD) giving farmers competitive advantages in production,
- c. Expanding international frameworks as the Rainbow Strategy, the Triangular Initiative, and the UNODC that coordinate interregional cooperative efforts through intelligence sharing and border management to increase the costs of illicit crop production and thereby incentivizing the production of legal crops and husbandry goods;
- 2. *Requests* the IASC to help coordinate civil society and NGO sponsored efforts, such as the Sustainable Alternative Livelihood Development Project, to assist with:
 - a. Transitioning farmers from the production of illicit crops to alternative crops through education workshops.
 - b. Providing educational workshops on cultivating various region-specific crops for all levels of experience,
 - c. Raising public awareness of available subsidies at the international and domestic level,
 - d. Expanding "Buy local" campaigns to shift spending towards small firms and farms to assist with stabilizing local economies;
- 3. *Encourages* all Member States to assist states experiencing political instability that has had adverse impacts on the agricultural sector by providing support in order to ensure domestic economic stability by:
 - a. Providing administrative consulting to emerging domestic sociopolitical leaders through the UNDEF Programme Consultative Group,
 - b. Encourages free and fair elections using the electoral assistance division provided by the UN Department of Political Affairs,
 - c. Utilizing technological assistance from UNCTAD to establish key capacities, if non-existent, to integrate Member States smoothly into the global economy enabling international trade;
- 4. *Urges* the UNODC to continue conducting annual reports analyzing the production of illicit crops through continuation of the World Drug Report as domestic farmers transition to production of alternative crops;
- 5. *Suggests* that all Member States who have yet to sign the UN Convention against Corruption (UNCAC) in support of maintaining political stability through requested international assistance to do so.



Committee: Second General Assembly

Topic: Food Security and Agriculture Development

Fully aware of Article 23 of the Universal Declaration of Human Rights acknowledging that every human has a
 right to work and Article 26 outlining the equal right to education,

Commending the Millennium Development Goal MDG 3 emphasizing the promotion of gender equality and the empowerment of women,

Recognizing that women account for 43% of the agricultural labor force in developing countries as reported by the Food and Agriculture Organization (FAO) and also the need for equilibrium with regards to wages and fair trade practices,

Recalling the General Assembly (GA) Resolution A/RES/53/223 on the role of microcredit in the eradication of poverty,

Emphasizing the need for the creation of educational agricultural programs aimed for women so that they are in a conducive learning environment free from the threat of violence in accordance with GA Resolution A/RES/59/167, and from educational discrimination in accordance with the Convention on the Elimination of all forms of Discrimination against Women,

Affirming the positive work that the United Nations took to promote gender equality,

The General Assembly Second Committee,

1) Recommends Member States strengthen gender equality within national agricultural development frameworks by creating an emphasis on the empowerment of women within common agriculture practice;

2) Reaffirming the need to create national policies that encourage an agricultural sector which enables all farmers, with equal focus on women, access to ownership of land;

3) Recommends UNESCO partner with Member States to improve the role of women in the development of the agricultural sector by creating and adopting educational programs, focusing on farming and agricultural development as well as career and internship programs for furthering experience and expertise;

4) *Encourages* the international community to collaborate with non-governmental organizations (NGOs) working within small rural areas to promote the importance of micro-lending and microcredit for young women seeking entrepreneurship opportunities as they become an integral part of the agrarian sector;

5) Requests Member States develop agricultural programs to promote the employment of women in large and medium scales farms through public-private partnerships and potential incentives related to women empowerment;

6) Recommends the issue of women empowerment in agricultural development with regards to the abovementioned operatives be considered as a future priority theme for the Commission on the Status of Women (CSW).



Committee: The General Assembly Second

Topic: Agricultural Development and Food Security

Stressing the need for cooperation between developed and developing countries in order to allow for a rapid development of the agricultural sector as highlighted by the report prepared by the Development Assistance Committee (DAC) of the Organization for Economic Co-operation and Development (OECD) on triangular co-operation, which acknowledges the opportunities for developing countries to benefit from the experiences of their more successful counterparts in the developing world,

Recognizing the strong potential of the International Development Agency (IDA) to help poor countries to boost and develop their economies by providing them with credits and grants,

Confident in the positive benefit of family farming as outlined in General Assembly (GA) A/RES/66/222 on domestic sustainable agriculture and food security and recognizing that the International Fund for Agricultural Development (IFAD) and the United Nations have declared 2014 the International Year for Family Farming,

Deeply conscious of the fact that price volatility, according to the World Bank's Report on Price Volatility in Food and Agricultural Market, has a negative impact on national and regional agricultural sectors,

Urging non-governmental organizations to provide micro loan conditional cash transfer programs to farmers, which allow them to develop crops in a sustainable fashion,

Emphasizing the importance of micro insurance and micro financing according to GA Resolution A/RES/52/194 and A/RES/65/267 in the crucial aspects of food security and eradicating poverty, especially at the national level,

Recognizing the work of the Rural Self Reliance Fund,

Convinced of the importance of gender equity and encouraging the agency of special interest groups, in particular local women farmers.

Recalling that according to the Development of Conservation Agriculture Equipment Industry in sub-Saharan Africa document by the Food and Agriculture Organization (FAO), the three main pillars of Conservation Agriculture are the practice of direct seeding, which decreases the negative effects of highly disturbing the soil and using the crop residue as mulch, the implementation of crop rotation, the plants acting as natural pumps, and the practice of a permanent soil cover which allows for the soil to be protected against unpredictable conditions by using multipurpose crops,

Emphasizing the need for an affordable and sustainable approach to water treatment as developed by the Kingdom of the Netherlands, which focuses on the use of groundwater, the prevention of the runoff of contaminated water through a pressurized distribution system, regulating the land use around abstraction wells, the prevention of microbial growth by the use of biostable materials and the constant monitoring of the pH, turbidity and the amount of coliforms,

Affirming the importance of sustainable domestic agricultural practices, especially fishing grounds and recognizing the success of the Malaysian Farm Accreditation Scheme,

Keeping in mind the potential harmful environmental effects of irresponsible agricultural practices, and the benefits of promoting biodiversity, increasing more beneficial economic output, and furthering sustainability efforts,

The General Assembly Second Committee,

1. *Encourages* the establishment of a World Bank program to provide credits on concessional terms to middle-income and credit-worthy poor countries addressing agricultural issues which would:

a. Be based on a triangular structure supervised by the IDA involving a traditional donor from the ranks of the DAC, an emerging donor in the South, and a beneficiary state in the South,

- b. Rely on the IDA to take on the responsibility on identifying matching objectives and interests of members of the DAC, emerging donors, and beneficiary countries, Be available to developing countries desiring to support, develop or expand their agricultural sector by privileging small to medium farmers; 2. Further recommends Member States to create an Oversight and Transparency Committee on the Management of Food and Food Resources as a subdivision of the implemented microcredit program: Whose purpose would be to ensure the proper allocation of funds through collaboration and consultation with various regional organizations that conduct research on the status of agriculture development in developing countries, b. Whose research, implementation, and analytical strategies would be conducted under the direction
 - and regulation of the IFAD and International Monetary Fund (IMF),

 Whose additional purpose would be to provide transparency reports concerning the management
 - Whose additional purpose would be to provide transparency reports concerning the management and distribution of financial resources through utilization of regional organizations that address agricultural research;
 - 3. *Calls upon* the International Monetary Fund (IMF) and the World Trade Organization (WTO) to facilitate international price stability by providing the Member States with necessary consultations and recommendations on the issue of regulation of agriculture markets;
 - 4. Further recommends that Member States establish and support micro finance and micro insurance programs through the collaboration of Member States with the United Nations Development Program, the International Labor Organization, and various micro lenders like the Grameen Bank which will establish a long-term relationship to assure citizens that the national government of the aid-giving states will support and sustain their lending relationship in the long term;
 - 5. *Encourages* Member States to increase financial support to the Rural Self Reliance Fund in order to give smallholders access to micro credit;
 - 6. *Proposes* the implementation of women's-only professional knowledge exchange programs fostered by the United Nations Educational Scientific and Cultural Organization (UNESCO) in collaboration with non-governmental organizations to support developing Member States to:
 - a. Encourage women to actively participate in improving local markets by sharing primary experiences of women's diverse roles within agricultural models,
 - b. Encourage the multifaceted participation of the women within the agricultural commodity market,
 - c. Give women the essential tools and techniques to facilitate the secure advancement of their enterprises and further reinforce the advocacy of women through initiatives including, but not limited to:
 - i. Financial counseling,

- ii. Periodic progress reviews,
- iii. Access to consistent and reliable support networks;
- 7. Calls for increased investment in domestic technological research for development of sustainable agricultural methods through the Global Forum on Agricultural Research; and for development of crops which are resistant to the negative affects of climate change and natural disasters;
- 8. *Approves* the promotion of technology in order to achieve successful irrigation and increase available arable land by including sources of sustainable energy and biological technologies;

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112	9.	Recommends	s that the credits be given to Member States adopting the practices of Conservation Agriculture;
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114	10.	Recommends	s that the potential profits be given to countries developing their water treatment systems for use in
115		agriculture a	s follows:
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117		a.	Privilege the following sources in decreasing order:
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119			i. Microbiologically safe groundwater,
120			ii. Surface water with soil passage, like artificial recharge or bank filtration,
121			iii. Direct treatment of surface water in a multiple-barrier treatment;
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123		b.	Help the following physical treatment processes:
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125			i. Sedimentation,
126			ii. Filtration,
127			iii. UV-disinfection,
128			iv. Oxidation;
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130	11.	Recommends	s that the credits be given to countries developing, maintaining, or expanding their transportation
131			es, especially in rural farming areas, in order to improve the availability of food for these
132			as well as facilitate communication between producers in agriculture through the construction of
133		roads and bil	ke paths in relatively flat areas, tunnels in mountainous environments large-scale rail-roads through
134		rural sectors,	and bridges over large bodies of water;
135			
136	12.		per States to improve upon and broaden current environmental conservation and reforestation
137		initiatives an	d programs to encompass agriculture, promote sustainability within ecosystems, and ensure the
138		conservation	and respect of biodiversity through the implementation of the following environmental initiatives:
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140		a.	Reduce CO2 emissions as well as deforestation,
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142		b.	Promote reforestation and agricultural biodiversity,
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144		c.	Work along with non-governmental organizations (NGOs) such as the Green Cross in
145			environmental education,
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147		d.	Encourage the development of healthy agro ecosystems,
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149		e.	Endorse the creation of silvopastoralist farms to give access to a sustainable green area.



Committee: General Assembly Second Committee **Topic:** Food Security and Agriculture Development

Bearing in mind the Rome Declaration on World Food Security, World Food Summit Plan of Action, and the World Food Programme,

Acknowledging that billions of farmers and urban slum dwellers are not exposed to efficient "green economy" policies and practices which create vulnerability to a plethora of climate-induced risks,

Having examined General Assembly (GA) Resolution A/RES/67/171, which emphasizes The Right to Development: as hunger and poverty are one of the most important topics around the world as its eradication required the collective commitment of the international community,

Reaffirming the high standards of the Codex Alimentarius, which are recognized standards, codes of practice, guidelines, and other recommendations related to food, food security and food production,

Observing GA Resolution A/RES/66/188, which calls governments to build methods to manage risk, associated with food price, especially in least developed states,

Convinced that major changes in policy and management across the entire agricultural production chain are needed to ensure the best use of available water resources in meeting growing demands for food,

Further Recalling GA Resolution A/RES/63/235, which adequately addresses agriculture development and food security in regards to national and international sustainable economic policy,

Affirming that innovative technologies are required to ensure a greener and more sustainable food production,

Recommending the necessity of addressing the outlined capacity gap in the Istanbul Programme of Action (IPoA) guidelines regarding the Science, Technology and Information Network (STI) to expand its international reach and involve more Member States, particularly developing states, to expand the knowledge required to further develop a state's agricultural industries by sharing in the Technology Bank and adding to the expansion of the network's information base,

Recognizing the necessity of raising and maintaining high water quality standards in ensuring food security, in considering water as both a factor of production and an essential element of nutritional sustenance,

Recognizing that the Organization for Economic Co-operation and Development found that 70 percent of fresh water is used for agriculture,

Guided by "The Water, Energy, and Food Security Nexus Policy" recommendations which encourage effective regulatory and infrastructure planning frameworks for sustainable development, like the re-use of waste water to address agriculture needs,

Taking Note of the proposed solutions from the executive summary of the Post-2015 Global goal for Water that suggest the strengthening of equitable, participatory and accountable water management,

Recalling the FAO report of 2010/2011 on women's role in the agricultural sector, women constitute about 43% of the global agricultural work force,

The General Assembly Second Committee,

1. *Underlines* the urgent need to enhance policy coordination and synergy between agriculture, food security and development strategies at all levels, through measures including but not limited to:

a. Hybrid partnerships between grass-root civil society organizations, socially responsible private sector enterprises and states,

- b. Recommending cities to include a percentage of food goods from local farmers in schools, hospitals and other public institutions;
- Endorses the importance of agriculture development projects, such as "Benefit-sharing Fund" launched by Food and Agriculture Organization (FAO) of the United Nations for the purpose of promoting price stability in agricultural market and minimize market volatility for the purpose of guaranteeing competitiveness of low-income farming communities;
- 3. Asserts that the sharing and utilization of technology and agricultural best practices, such as location-specific technologies, across national boundaries has to be facilitated by regional and international bodies through various networks in order to promote a greener economy;
- 4. *Suggests* Member States and pre-existing institutions to provide vocational and business training for experienced and beginner farmers aiming to improve their knowledge and technical skills, including understanding of arable land and longevity of growing crops, through:
 - a. Promoting local cooperation among small farmers through workshops, seminars, agricultural fairs, and courses in entrepreneurship,
 - b. Endorsing the training for the use of perennial plants to lessen the impact on the soil, help combat erosion, and advocating the utilization of disease-resistant crops;
- 5. Suggests Member States to protect the health of consumers worldwide on the basis of international safety and quality standards in the national legislatures and food safety benchmarks for international food trade to promote safer and more nutritious food, particularly for infants, young children and other vulnerable population groups;
- 6. *Calls upon* the United Nations Development Program (UNDP) to implement "The Water, Energy and Food Security Nexus Solutions for the Green Economy" policy recommendations in order to achieve food security, infrastructure, and sustainable development for developing nations with adequate funding from the United Nations Capital Development Fund;
- 7. *Reaffirms* the significance of food availability which can be achieved through economic mechanisms and policies at national and international levels for the purposes of:
 - a. Bolstering effective and cheaper production in developing states,
 - b. Giving precedence to crops over biomass in food-insecure states,
 - c. Providing resources to local cooperatives and family farmers,
 - d. Stimulating agricultural job growth,
 - e. Improving rural development in states suffering from lack of food;
- 8. *Encourages* Member States to implement measures for ensuring due extent of interests of underrepresented populations in agricultural development by ways of:

102	а	Educational programs, especially at the higher level, with provisions for reviewing and revising
103		curricula and courses, to ensure that these cover the areas of particular importance to farmers,
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105	t	Establishment of local government policies that support agricultural enterprises and the creation of
106		professional associations for women agriculturists that can promote women's access to
107		occupational opportunities of agricultural job market,
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109	C	. Financial security by providing micro-funding that provides women with financial aid and
110		services to expand involvement in the agricultural sector;
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112	9. Urge	s active participation of all Member States in the Movement to Scale Up Nutrition (SUN Movement)
113	for th	e purpose of specifically addressing the problem of under-nutrition of children and women by:
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115	а	. Widening the range of resources made accessible to SUN countries,
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117	t	o. Increasing the amount of resources provided to SUN countries,
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119	C	e. Assisting SUN countries with implementation of suggested policies into national plans and
120		development strategies;
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122		als to the international community to support all efforts of developing states to resolve the issue of
123	deser	tification in states with an arid and infertile environments through ways such as:
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125	а	. Considering reforestation as an effective method for fighting desertification,
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127	b	e. Ensuring adequate extent of education for crop-growers to have knowledge of their arable land,
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129	C	. Diversification of agricultural crops;
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131		ner recommends that developed states reform domestic crop subsidies that would potentially encourage
132		national agricultural trade which attempts to level international markets, especially for states dependent
133	on ag	ricultural exports, supporting the reduction of poverty.



Committee: General Assembly Second Committee **Topic:** Food Security and Agriculture Development

Appreciating that 2014 has been declared the International Year for Family Farming by the United Nations,

Acknowledging the Universal Declaration on the Eradication of Hunger and Malnutrition, the Millennium Development Goals (MDGs), as well as the Secretary-General's Zero Hunger Challenge, and the importance of decreasing the levels of malnutrition,

Recalling Secretary General Report A/66/288 discussing the Post-2015 agenda,

Noting that giving women better access to land ownership, inputs, and technology could increase yields by 2.5 to 4 percent and reduce undernourishment by 12 to 17 percent, as per the *World Economic and Social Survey of 2011*,

Recalling General Assembly (GA) Resolution *A/RES/66/220* reiterating the importance and positive role of smallholder farmers, as well as the importance of increasing the inclusion of women and indigenous peoples in agriculture,

Viewing with appreciation the Secretary General Report A/66/304 stating that smallholder farmers should be at the center of innovation systems in agriculture, and that sustainable intensification of agriculture is the only way to avoid localized chronic food and nutrition insecurity,

Deploring that the agricultural research system is currently too fragmented according to the Food and Agricultural Organization's (FAO) 2011 document, A Policymakers Guide to the Sustainable Intensification of Smallholder Crop Production, thus failing to maximize resource allocation,

Reaffirming GA Resolution A/RES/68/233 on Agricultural Development, Food Security and Nutrition which emphasizes the need to strive for a comprehensive twin-track approach to food security and nutrition consisting of direct action to immediately tackle hunger for the most vulnerable, as well as establish a long-term sustainable agricultural foundation,

Alarmed that according to the FAO one-third of edible food production is wasted or lost,

Recalling GA Resolution *A/RES/66/197* and noting the spillover effects of growth and production that takes place on a regional level,

Bearing in mind the use of group lending in many developing countries, which was successful in implementing methods of monitoring and enforcement on both the local and regional levels, and further drawing attention to the pattern implemented in the *Tropical Agricultural Research and Higher Education Center* (TAP), which allowed for greater sharing of agricultural practices,

Observing the unintentional consequences of the present definition of least developed countries (LDCs) as defined by GA Resolution A/RES/2468 (XXVI), which is limited solely to their present economic conditions,

Recalling GA Resolution *A/RES/66/222* and the Secretary-General Report A/66/304 on Agricultural Technology for Development, which establishes the importance of increasing investment in agricultural development to allow for greater production,

Deeply concerned that by the FAO's estimate, global population will rise to 9 billion people by 2050 which requires an increased agricultural yield by 50 to 75 percent,

Recalling 2008 FAO High-level Conference on World Food Security: the Challenges of Climate Change and Bioenergy, which estimated the total amount needed for achieving agricultural development and food security to be an overwhelming amount of approximately USD 30 billion annually,

Welcoming the outcomes of the World Food Summit Plan of Action (PoA), the Five Rome Principles, the Agenda 21 of Rio+20, and the Johannesburg World Summit on Sustainable Development of sustainable global food security,

Dismayed by the detrimental effects of food price volatility on developing countries and small scale farms,

The General Assembly Second Committee,

1. *Calls upon* all Member States to share information to allow researchers to streamline and provide expert use to farmers on the elimination of agricultural waste through programs such as FAO's initiative *SAVE FOOD*;

2. *Encourages* Member States and the private sector to take joint ownership over improving infrastructure of roads and other transportation networks, through the establishment and the expansion of Public Private Partnerships (PPP's) allowing for the:

a. Increased efficiency of transportation and delivery modes by focusing on local areas in order to decrease the distance travelled from production to consumption,

b. Development of road chains and transportation networks and, storage units for food and water, and waste control;

3. Recommends the collaboration of the Public Sector with Member States in Information Communications Technologies (ICTs) utilizations through innovative programs that disseminate information including managing livestock's care and health management plans to small farming communities, while encouraging farmers to expand their knowledge and practices, allowing for cost savings through group purchases;

4. *Recommends* the Economic and Social Council (ECOSOC) to implement the Small Irrigation and Market Access Development Project, an International Fund for Agriculture and Development (IFAD) program that supplies infrastructure to smallholder farmers specific to their region and irrigation needs;

5. Reaffirms IFAD's Policy on Preventing Fraud and Corruption in its Activities and Operations, and recommends the evaluation of the feasibility of implementing a stronger program of investment monitoring in order to ensure that agricultural funds are spent on the intended purposes;

 6. *Emphasizes* the strengthening of regions through the spillover effect of growth and production as patterned under the *Tropical Agricultural Research and Higher Education Center* (TAP), by inviting countries within a region to participate in an initiative of group funding through the FAO, in which the countries of that regional group contribute funds to a combined fund with the FAO and monitor and enforce each other in contributing to these payments;

7. *Encourages* all Member States to strengthen educational programs on national levels, including the Sustainable Nutrition and Agriculture Promotion (SNAP) which provides communities with farmer field schools, education on nutritional values, sustainable irrigation practices and an emphasis on women and gender equality;

- 8. *Draws attention to* the importance of increasing awareness for smallholder farmers on their rights as producers and provider, including the right to land, fair competition in markets and access to finances and capital;
- 98 9. *Supports* the expansion of Conditional Cash programs such as the *Tekopora* program which allows cash transfer and microloans to smallholder farms, with further oversight to assure appropriate use of funds;

10. *Encourages* Member States to incentivize at least three smallholder farmers before incentivizing large-scale industrialized farms;

11. *Declares* its desire of this committee for UN Development Group to revise the definition of LDCs as originally defined through the post-2015 Development Agenda to include the following data for quantitative indicator purposes:

a. Agricultural Sustainability,

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110	i. As defined by the FAO's report The State of Food and Agriculture, determining the quality of
111	agriculture within a given state,
112	ii. Food security in relation to climate as tracked by the UN Commission on Sustainable
113	Agriculture and Climate Change and the UNEP,
114	iii. Conservation of agricultural genetic resources such as but not limited to seed banks, as
115	promoted in the Declaration and World Summit on Food Security, and to be additionally
116	shaped by Article 12 and 7 of the Kyoto protocol and the Montreal Protocol,
117	iv. A given state's population in relation to food availability as tracked by the Human
118	Development Index,
119	•
120	b. Water Sustainability will be factored in the indicator using data on present and foreseeable water
121	security data, referencing the Rio +20 "water as development" principles;

12. Calls for the review of the current definition of LDC's and its indicator to include measures of agricultural, water, and climate conditions, among others;

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- 126 13. Supports the creation of a working group under the purview of the United Nations Development Program (UNDP) charged with the duty of creating the indicator at the disposal of various UN groups that will be the new method of evaluating development;
- 130 14. Suggests that the ECOSOC presents the UNDP with the prerogative to continue to carry out the evaluation of 131 LDCs thus promoting agricultural development and food security.



Committee: General Assembly Second Committee **Topic:** Food Security and Agriculture Development

Welcoming the Food and Agriculture Organization (FAO) voluntary Guidelines on the Responsible Governance of 2 Tenure and noting the importance of land rights to protect vulnerable populations to ensure stable economic 3 environments against foreign investors and a mutual respect for territorial integrity on the international level,

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Reaffirming the right to food as laid down in the International Covenant on Economic, Social and Cultural Rights,

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Acknowledging the United Nations Millennium Development Goals (MDG), especially Target 1.A, Target 1.C and Goal 8, which attempt to halve the proportion of people whose income is less than \$1.25 a day while also halving the proportion of people who suffer from hunger, and asks for a commitment of G20 members to develop a global partnership for development accordingly to Millennium Development Goal 8,

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Affirming the need to establish a Post-2015-Development Agenda recognizing the sustainability challenges, which require and explicit goal on food security in the aforementioned Post-2015-Devlopment Agenda,

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Recalling General Assembly (GA) Resolution A/RES/67/238 (2012) and the official UN budget schedule agreed upon in the GA,

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Acknowledging the Five Rome Principles written within the Declaration of the World Food Summit on Food Security of 2009, which details a comprehensive system for fighting hunger around the world, especially by giving developing countries access to technologies as outlined in paragraph 11,

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Aware that hunger could be significantly ameliorated through closing the food distribution gap between developed countries and developing countries, as described by the *Updated Comprehensive Framework for Action*,

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Noting with great concern that world population growth threatens to outstrip agricultural food production by 2050,

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Strongly reaffirming the World Summit on Sustainable Development (2002) and the common but differentiated responsibility of the international community to eradicate hunger,

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Considering the 2012 United Nations Conference on Sustainable Development (UNCSD) and A/RES/68/288, which stressed that the interlinking of economic, environmental, and social aspects of food security must be recognized,

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Deeply recognizing FAO Report 2011 and the importance of differentiating between first- and second-generation biofuels, in that first-generation biofuels are a threat to food production, and second-generation biofuels stand to fulfill both alternative energy needs and increase resources devoted to food production,

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Emphasizing the need of public financing and transfer of technology to support sustainable agricultural development as outlined by the Statement on Agriculture Development and Food Security (2013) of the G77 and China,

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Commending the suggestions of the High-Level Task Force on the Global Food Security Crisis, as stated in the Updated Comprehensive Framework for Action from 2008 and 2010, including increased funding for international and national agricultural research centers,

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Recognizing the need for increased agricultural production of up to 70% by 2050 according to the report State of Food Insecurity in the World: 2013 by FAO,

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Reaffirming that agriculture irrigation globally accounts for 70 percent of global water withdrawals according to the World Bank Group,

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Noting with Satisfaction the Maputo Declaration on Agriculture and Food Security in Africa and the Comprehensive Africa Agriculture Development Program implemented by it, the Dar-es-Salaam Declaration on Agriculture and Food Security, the Kazan Declaration on APEC Food Security and other regional initiatives by Member States to increase regional cooperation on food security and raise their government spending on agriculture,

Endorsing the Principles for Responsible Agricultural Investment (PRAI) developed by the United Nations
 Conference on Trade and Development, the FAO, the International Fund for Agricultural Development and the
 World Bank in order to mitigate detrimental effects of land grabbing and purely export oriented investment on small
 farmers' capabilities to contribute to local food security,

Deeply concerned of the negative effects of price volatility on the business planning capabilities of small scale farmers and thus on the efficiency of micro-credits and ultimately on developing economies and achieving food security, as well as understanding the effect of excessive speculation on financial markets on food price volatility as stated in the briefing note by the UN Special Rapporteur on the Right of Food,

Guided by the commitment of economically advanced countries to invest 0.7% of their GNI in Official Development Assistance, as stated in the GA Resolution A/RES/2626 (XXV), International Development Strategy for the Second United Nations Development Decade, GA Resolution A/RES/25/2626 paragraph 43,

Observing the success of the World Food Program and its initiative Purchase 4 Progress in its ability to connect small holder farmers to market opportunities,

Confident in the increasing popularity of locally grown produce as well as the public outreach and regional marketing for small farmers similar to the goals of the United Nations Creative Community Outreach Initiative,

Considering the prolific success of the Grameen Bank in Bangladesh, and further acknowledging the versatility in application in underdeveloped nations,

Convinced farmers most vulnerable to crop failure often engage in less risky agricultural practices and that microinsurance is the best way to provide wide-scale coverage to low-income farmers, which in effect perpetuates the poverty cycle as noted in Working Paper No. 4 of the Microinsurance Innovation Facility and in conjunction with the International Labour Organisation (ILO),

Bearing in mind that only about one quarter of the world's agricultural microinsurance opportunities lie in low income countries (LDCs) according to Micro Insurance Centre's paper, The Emerging and Development of Agriculture Microinsurance,

Reiterating that agricultural insurance can be used to enhance production and create stable food security as stated in Microinsurance Innovation Facility's Protecting the Poor,

Expressing its appreciation with the Micro Insurance Centre's publication entitled Agricultural Microinsurance: Global Prospects and Prospects, proclaiming the prosperity of agricultural microinsurance, specifically in the context of livestock small farmers,

Welcoming the efforts made in the field of property rights as exemplified in the Trade Related Investment Measures (TRIMs) of the World Trade Organization (WTO), and noting that an enabling environment at all levels, including transparent regulatory systems, fosters the allocation of resources and access to finance for people living in poverty and small farmers,

Recalling India's successful adaptation of a National Agricultural Insurance Scheme that has insured farmers' crop production by using standards and guidelines to create an effective and efficient system for insuring agriculture,

Taking note that the majority of agricultural farms throughout Member States are local, small, family farms and hold the capacity of producing goods and services to sell in the international and regional economy, thereby proving these farmers a new opportunity for their entrepreneurial ventures to become financially prosperous as proclaimed in the FAO 2014 International Year of Family Farming,

Affirming, the strain natural disaster imposes on insurance companies in developing Member States, these being particularly devastating in smaller Member States, wide-range effect of natural disasters,

Recalling the increasing effect and frequency of natural disaster during the past few decades,

Affirming the work of the International Monetary Fund (IMF) and the World Bank Group, codified in
 A/RES/68/202, as well as welcoming the creation of alternative multilateral development banks such as the BRICS
 Development Bank,

Noting the increasing population increase within areas most vulnerable to natural disaster,

Acknowledging the ability of catastrophe bonds to help re-insurance companies cope with these catastrophic times when microinsurance alone will not be enough to cover all claims to insurance,

Noting with success the use of catastrophe bonds to supplement insurance companies when wide scale catastrophes put strain on local insures to pay out all claims on insurance,

The General Assembly Second Committee,

1. *Strongly proposes* that any goal on food security mentioned in the Post-2015 Development Agenda must include sustainability targets and indicators such as rate of food loss and waste and water efficient food production, which are going to be specified by Open Working Group of the General Assembly;

2. *Suggests* the international community pursue and invest in the creation of sustainable and arable farmlands, and future productivity where Member States have the most need by:

a. Providing new advancements in agriculture technology which are ideal for regions that are prone to natural disasters and harsh climate in order to increase the productivity of small farmers, such as New Rice for Africa (NERICA),

b. Supporting expansion of farming systems like Integrated Pest Management in order to maintain the health of soil and increase future productivity as an efficient and safe alternative to chemical pesticides and,

c. Increasing contributions from the Consultative Group on International Agricultural Research and the FAO, as well as other relevant United Nations and regional institutions;

3. *Recommends* the FAO to establish the United Nations Development Program for Agricultural Technology Dispersion (UN-DEPARTED) under the Technical Cooperation (TC) Department which will:

a. Create the United Nations Agricultural Technology Demonstration Centers (UNATeCs) in developing countries, that will offer training in the use of modern agricultural technologies and provide the institutional facilities for local research and technological development,

b. Create UN Regional Educational Centers (UNRECs) in developing countries for educational purposes of government officials, for example through training provided by FAO specialists and of other international experts, which will foster the exchange of ideas as well as support Member States in the collection and analysis of relevant data in regards to agricultural development;

4. *Stresses* that local and regional offices formed under UN-DEPARTED should take action to mobilize water resources through infrastructure development and water harvesting techniques, including, but not limited to, usage of soil fungus to reduce plant demand for water, and fossil and deep water detection technology, all for the purpose of food production;

5. *Suggests* that measures be taken to enable smallholder farmers in developing countries who desire to use Genetically Modified Organism (GMO) seeds in agriculture to obtain this technology only in accordance with national laws, and appropriate regulations, according to the following recommendations:

a. Encourages increased access to GMO technology through loosening of intellectual property rights,

b. Suggests a system of funding which shall combine financing from ODA, support from the
 International Fund for Agriculture Development (IFAD), and a state-level regional group lending
 policy,

- c. *Encourages* that the UN focus on assembling available resources to create multilateral data-sharing mechanisms and early warning systems related to GMO technology and emphasizes attention to unbiased treatment under the data-sharing mechanisms, with end goals of transparency, timeliness, and accuracy,
- d. Suggests that countries regulate the development and use of GMOs by implementing agricultural biodiversity mandates, requiring consumer labels, promoting research on the long-term effects of GMOs;
- 6. *Recommends* that Member States already involved in biofuel production support biofuel development in a manner favorable to future food security by:
 - a. Providing funding as appropriate to national economic conditions to stimulate and sustain research for second generation biofuel (cellulosic ethanol) enzyme development as well as research into alternative sources of biofuel production,
 - b. Limiting the production of non-food biofuel crops to agricultural areas where there is little rivalry with food production,
 - c. Creating a catalogue of biofuel production within their borders, promoting sustainability and preventing adverse effects on food production;
- 7. *Encourages* regional organizations to set minimum agricultural spending goals for their respective Member States, as appropriate by region;
- 8. *Requests* Member States to create the legal framework to entitle unregistered farms in order to insure the economic security of vulnerable populations and specifically indigenous populations and their rights to land, with a goal to implement this framework by the year 2020;
- 9. *Encourages* further enhanced cooperation among regional and international organizations, through the establishment of regional early warning systems in order to ensure food security by:
 - a. Coordinating with national, regional, and international organizations to collect information regarding agriculture production and agricultural technology related prices as well as seek to organize an analysis report on the agricultural market completed with the cooperation of two economic specialists from each participating Member State,
 - Cooperating with the World Meteorological Organization within this committee in order to enhance regional understanding of agricultural and climate conditions and their effects on the economy,
 - c. Engaging in regional common markets in order to compensate for local food supply shortages and to instill greater resilience to food price shocks so as to improve food security;
- 10. *Suggests* the World Bank Group, the IMF and other economic advisory bodies to provide economic advice and recommendations to Member States on how to stabilize and address inflationary and hyper-inflationary increases in food prices, as exemplified by the appropriate adjustment of import and export tariffs, the creation of safety nets such as trust funds in which the proceeds would be saved to alleviate potential agricultural price spikes, and the regulation of investment speculation on the international food market,
- 11. *Invites* Member States to incorporate High Food Price Contingency Plans in partnership with the FAO in order to ensure productive safety nets for consumers, with an emphasis on vulnerable populations,

- 12. *Calls upon* all Member States to open their markets to foreign investment while ensuring that it adheres to PRAI and especially:
 - a. Respects local farmers' traditional rights to land, water and other resources,
 - b. Serves to improve internal food security and not only for export purposes and,
 - c. Is socially, economically and ecologically sustainable;
- 13. *Further Invites* Member States to form working groups within the WTO to regulate speculation in order to prevent the volatility of international food prices in an attempt to limit the effect of political and economic instability by:
 - a. Instituting a minimum and maximum yield percentage in the markets of bonds, futures, forwards, and other derivatives markets relating directly to food and food-resources markets to prevent unwanted negative effects of extensive speculation for the limit of two years to be re-evaluated by the Oversight and Transparency Committee on the Management of Food and Food Resources on an annual basis,
 - b. Reviewing and reporting market volumes of future trading to the WTO in the case of food and food-resources markets to further reduce unwanted negative effects of extensive speculation for the limit of two years to be re-evaluated by the Oversight and Transparency Committee on the Management of Food and Food Resources on an annual basis;
- 14. Reminds economically advanced Member States of their commitment to enhance development by:
 - a. Meeting the target of 0.7% GNI to be spent on official development assistance,
 - b. Responding to the efforts of developing Member States to increase outside direct investment,
 - c. Refraining from imposing discriminatory trade barriers;
- 15. *Encourages* the expansion of World Food Program's Purchase 4 Progress initiative by increasing beneficiaries by 500,000 smallholder farmers by the year 2020 as well as expanded involvement in regions that have not received as many grants;
- 16. *Suggests* creating trade-networked, centralized food hubs around the world that will allow an opportunity for local and small family farms to sell produce in the international system, which will also stabilize national food prices;
- 17. *Recommends* Member States to encourage and facilitate the implementation of private and civil initiatives to provide microcredit to small farmers, modeling practices of the aforementioned Grameen Foundation and other programs such as:
 - a. Programs that enable farmers to access financial services and information on managing crops via mobile phones,
 - b. Funds which tackles the unmet demand for longer term loans that can be used for such projects as crop renewal, irrigation projects, crop rotation projects, farm improvements, or new assets or processing facilities,
 - c. Microfinance oriented rural banks whose target is to increase access to flexible and convenient savings accounts for poor households,

278 d. Education of citizens of financially relevant terms and practices within their Member States in 279 order to properly prepare consumers and savers for economic instability and the appropriate 280 measures to take in regards to the economy and crops, 281 282 Emphasizing the importance of microfinance in empowering women, 283 284 Using programs such as Bankers without Borders to host semi-annual workshops and online 285 forums to further education amongst farmers in order to ensure financial and agricultural stability 286 in times of hardship; 287 288 18. Recommends that Member States promote the purchase of micro-insurance programs within the agriculture 289 industry, especially among food insecure Member States, in order to secure against the risk associated with 290 agriculture and agricultural development in the following areas: 291 292 a. Failure of infrastructure, 293 Unexpected death of farm animals, 294 295 296 Other uncontrolled drops in crop yield, all as left up to the discretion of community banks and/or 297 existing microcredit institutions; 298 19. Further recommends the FAO, with the assistance of the IFAD, and the WTO, establish an entity on Oversight 299 and Transparency Committee on the Management of Food and Food Resources as a subdivision of the 300 301 exoskeleton of the implemented microcredit organization: 302 303 a. Whose body would consist of a board elected by stockholders on a bi-annual basis, 304 305 Whose purpose would be to ensure how funds are appropriated with relation to a discretionary 306 rating system, how efficient these appropriations are, and whether or not to discontinue certain 307 appropriations based on a maximum number of missed payments, 308 Whose additional purpose would be to provide, using the Progress out of Poverty Index and a 309 310 unique progress-to-return ratio, a comprehensive ranking of each nation on a yearly basis in order 311 to appropriately inform potential national or corporate investors, 312 Whose additional goal is a thorough analysis of the economic integration of women and their 313 impact in the financial markets through increased presence by an assessment of Member States' 314 agrarian legislation of Member States which will: 315 316 317 i. Include a publication of their data with the aim to eliminate and prevent institutionalized 318 discrimination that would impede on women's economic impact on agricultural development, such as an inability to apply for loans or land ownership, 319 320 ii. Ask Member States to begin replacing inconsistencies where present within financial 321 legislation that create contradictions to gender equality in favor of gender-equivalent 322 323 iii. Support claims made by non-governmental organizations (NGOs) such as Cooperative 324 for Assistance and Relief Everywhere (CARE) to emphasize the impact women will have 325 the realm of microfinancing by breaking preset gender roles and dissolving gender based 326 discrimination: 327 328 Whose final purpose is through the coalition with the FAO and UN Women to work together to 329 evaluate and compile an annual report on the basis of the data collected by Member States related 330 to women's empowerment as a tool towards greater food security and agricultural development, 331 outlining successes and challenges;

333 334	20.		s national community banks incorporate India's National Agricultural Insurance Scheme as the ance guide to forming appropriate requirements in:
335			
336 337		a.	Types of crops covered in insurance,
338 339		b.	Types of farmers covered in insurance (i.e. tenant farmers, sharecroppers, etc.),
340 341		c.	Types of risks covered,
342		d.	Seasonality discipline,
343 344		e.	Levels and nature of indemnity and threshold yield,
345 346		f.	Managing schemes;
347			
348 349	21.		Member States to similarly promote the supplemental purchase of Catastrophe Bonds, as a risk to microinsurance being fallible under large-scale events such as the following:
350 351		a.	Natural Disaster,
352 353		b.	Pest,
354			
355 356		c.	Political unrest,
357		d.	Other uncontrolled disasters that micro-insurance does not provide enough coverage for, as left up
358 359		u.	to the discretion of community banks and/or existing microcredit institutions or NGOs;
360 361	22.	Recommend	s that these Catastrophe Bonds be organized as such, as suggested by the IMF (WP/06/199):
362 363 364		a.	Be set up so as to link potential investors and community banks or existing microcredit institutions or NGOs via international markets,
365 366 367		b.	Be sold through community banks and/or existing microcredit institutions and promoted internationally so that private citizens of all Member States can purchase Catastrophe Bonds and help to insure the agricultural industries of other countries,
368 369 370		c.	Allow for individuals to invest in a specific region, as divided by continent, in international markets,
371			
372 373		d.	Be purchased by farmers through local-level, community banks,
374 375		e.	Be set to mature in three years,
376		f.	Require premium payments by farmers, every three years, of 3% of total coverage,
377 378		g.	Be independent of the stock market by design to cure speculation,
379 380 381		h.	Be distributed in the case of a catastrophe via community banks and/or existing microcredit institutions/NGOs to insured farmers;
382			
383 384	23.		these Catastrophe Bonds be promoted through the governments of Members States, regional banks, banks and social media,
385			
386 387	24.		ommends Member States to implement the solutions provided by the aforementioned early warning rding flexible economic policies such as voluntary tax modifications in the event of food scarcity

- and price volatility as well the establishment of advanced food storage structures and enhanced distributive measures,

 389 measures,
- 391 25. *Adopts* the ideas suggested as recommendations to integrate sustainable technologies in agriculture, to stabilize agricultural market prices, to empower small-risk credits and insurance towards small-farmers.



Committee: General Assembly Second Committee **Topic:** Food Security and Agricultural Development

1 Desiring a stronger focus of Millennium Development Goal (MDG) 1 on the Eradication of Extreme Hunger and Poverty,

- Recalling Article 25 of the Universal Declaration of Human Rights as well as article 11 of the International
- Covenant on Economic, Social and Cultural Rights, which guarantee the freedom from hunger for all human beings and the fundamental human right to food,

Recognizing General Assembly (GA) Resolution A/RES/66/188, addressing excessive price volatility in food and related financial and commodity markets that references the International Conference on Financing for Development,

Drawing attention to the fact that multiple developing countries still lack significant access to the open market that was established by the World Trade Organization (WTO) due trade barriers and infrastructure deficiencies,

Highlighting the need for further international cooperation between all Member States on agricultural issues as well as the work of the United Nations International Strategy for Disaster Reduction to encourage Member States work together in times of natural disaster,

Guided by the Zero Hunger Challenge and the MDGs to significantly reduce the number of undernourished and starving people in the world,

Welcoming the efforts of the international community to improve global food security,

Deeply concerned by the statistics in the Food and Agricultural Organization's (FAO) 2013 report "The State of Food Insecurity in the World" that between 2011 and 2013, nearly 827 million people suffered from hunger in developing regions,

28 Recalling GA Resolution A/RES/66/195, A/RES/68/214, A/RES/64/203, A/RES/65/161, A/RES/66/202, A/RES/67/212, on the inclusion of biodiversity into agricultural development,

Emphasizing the need for multilateral approaches concerning food security and agricultural sustainability,

Recalling The International Assessment of agricultural Knowledge, Science and Technology for Development (IAASTD), to evaluate the quality, science, technology, and agricultural knowledge in developing countries,

Expressing the need to reduce the considerable post-harvest losses that can be observed all over the world, due to insufficient storage systems and food waste,

Alarmed by the inefficiencies and ineffectiveness of global food aid,

Noting that solutions concerning food security and agricultural sustainability are unique to each region and culture,

Acknowledging the reality that women are most often victimized by inequalities in regards to food accessibility and security,

Remembering the importance of women since they play a significant role in helping communities maintaining health
 through direct agricultural labor both in cash crop production and home gardening in addition to responsibility for
 diet and daily nutrition,

Reaffirming the call to integrate smallholder farmers into agriculture policy and planning as a means to agrarian reform as stated in The Right to Food (A/RES/67/174),

Recalling Article 4 to 8 of the African Convention on the Conservation of Nature and Natural Resources which deal directly with the problems of developing and protecting the agriculture and the sensitive natural world that supports it.

Endorsing the work undertaken by the FAO and the International Fund for Agriculture Development and the Word Food Program (WFP) on forwarding food security and nutrition worldwide,

Believing that each Member State holds the potential to realize the benefits of holistic domestic economies with stable markets that benefit society and local farmers,

Highlighting the success of previous programs such as Korea's Saemaeul Undong, and Denmark's Farmer Clubs Project as a means to promote development in Least Developed Countries (LDC),

Cognizant of the success of Canadian AgroMarketing in providing market analysis information on an individual level to improve the acknowledgement of the global market,

The General Assembly Second Committee,

1) *Promotes* Direct Foreign Investment of agricultural development in developing countries with respect to agricultural smallholders to maintain market stability and lower volatility of import prices;

2) *Emphasizes* that local communities are affected by long term leases and purchases of agricultural land by foreign corporations in developed countries;

3) *Urges* that agriculture investments should comply with the Principles on Responsible Agriculture Investments developed by the International Monetary Fund (IMF), the United Nations Conference on Trade and Development (UNCTAD), and the Food and Agriculture Organization (FAO) that foresee, inter alia:

a. Consultations with the affected communities,

b. Securing the human rights of the affected communities,

c. Staffing of localized labor for agriculture production;

4) Encourages Member States to work in conjunction with the WTO, the World Bank, and the United Nations System High Level Task Force on the global food security crisis in order to minimize market fluctuations and to increase food accessibility to rural communities;

5) Recommends Member States to improve their macroeconomic policies to reduce taxes on farming activity into the local market of agriculture development to promote free trade and reduce production costs;

6) Suggests the voluntary implementation of a regional support system coordinated by the WFP to secure food supplies to States that have been affected by adverse natural disasters and armed conflict;

 Acknowledges further development of an international framework to reduce post-harvest losses, specifically
the sharing of storage technology and facilities and also that production is streamlined with respect to land
degradation;

8) Stresses the need for increased water security by way of desalination plants offered through the PX Exchanger implemented in countries that are in dire need of water security as an affordable way to produce solar powered desalination plant infrastructure and generate economic development by creating technology sharing techniques between developed to developing countries;

9) Strongly supports implementation of the King Abdullah Initiative as a means of funding research and discovery of infrastructure for the improvement of roads and water irrigation in order to increase access as well as local control over production resources;

- 10) Suggests to Member States that the percentage of land used for farming for the purpose of biofuel technology should be reduced in favor of technologically advanced higher density crop yield plants for more efficient biofuel while using alternatives such as the reuse of waste and excess vegetable oil, switchgrass and algae for biofuel production so that agriculture yields are used for the primary purpose of nutrition to promote global food security;
- 11) *Reaffirms* that the above policies and initiatives should be equally accessible for all human beings without discrimination of any kind;
- 12) *Invites* developed countries to facilitate capacity building among small holder farmers in order to broaden technological connectivity among various farmers so that their yields can be at optimum capacity;
- 13) *Encourages* direct education and training for local farmers on agricultural and environmentally sustainable practices through the collaboration between Member States and United Nations Education, Science and Cultural Organization (UNESCO);
- 14) *Recommends* the integration of small holder farmers into agriculture policy, planning, and coordination by working with non-governmental organizations (NGOs) and the FAO concerning access to food and equality of labor in agriculture;
- 15) Further requests Member States to fully implement the Convention on Biological Diversity, and the FAO to continue its work on the Strategic Plan for Biodiversity 2011 2020 for its potential for sustainable agriculture development and the research of bio-diverse agricultural techniques:
 - a. Safeguarding the diversity of crop species,
 - b. Their nutritional benefits and capacity building in biodiversity techniques by UNESCO,
 - c. FAO direct future funding for the implementation of low-level technology in developing countries,
 - d. Increases crop yields in multiple regions through responsible fertilizing, and increasing crop rotation.
 - e. Research into reasonable mineral based phosphate fertilizers by the FAO as an alternative to Genetically Modified Organisms (GMOs);
- 16) *Encourages* the FAO, the WFP, and other United Nations organs who sponsor food projects to integrate agricultural biodiversity concerns;
- 17) *Stresses* the need for Member States to develop agricultural policies, share research, transportation, technology, and studies which encourage the specialization in, and cultivation of, crops that are already acclimated to different climates that have the potential to allow farmers to earn income that progresses beyond subsistence farming through regional organizations and agricultural cooperatives;
- 18) *Urges* developed countries and South to South triangular cooperation to reduce agricultural subsidies and protection duties so that LDCs may take part in the Global Food Trade, thus improving their agrarian sector that contributes to increased food security, emanating from one developing country to another, and becoming more resilient against sudden price changes and poor harvests by gathering information and reports regarding price of agriculture production as a means to enable Member States to implement flexible economic policies such as tax modifications and temporary price ceilings to prevent food insecurity;
- 19) *Requests* Member States to coordinate between national, regional, and international organizations, such as the Canadian National Farmers Union, in order to provide information sharing on agricultural market

164	volatility with international organizations such as the WFP as a means to reinforce the WFP's market
165	analysis framework;
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167	20) Requests Member States to support initiatives at the regional level to improve the efficiency of
168	development within the agriculture sector for LDCs by enhancing the involvement of NGOs and non-profit
169	organizations and promoting decentralization of decision-making.



Committee: General Assembly Second Committee **Topic:** Food Security and Agricultural Development

Noting with satisfaction the progress made by the international community to eradicate extreme poverty and hunger 2 in the fourteen years since the Millennium Summit,

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Recalling General Assembly (GA) Resolution A/RES/68/444 that promotes agricultural development, food security and nutrition.

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Taking note of the impact of transportation systems on the availability, quality and diversity of agricultural goods,

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Bearing in mind the Rome Declaration on World Food Security's recognition that the full and equal participation of men and women are essential for achieving sustainable food security for all,

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Deeply alarmed that 827 million people were undernourished in the year 2013,

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Deeply concerned about the potential effect on food security caused by the expected population increase to 9 billion people by the year 2050,

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Emphasizing the importance of global cooperation in order to improve food quality standards and modernize agricultural technologies in all states,

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Alarmed by the larger impact of food insecurity and inadequate food standards on vulnerable populations,

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Recalling the global economy's dependency on agriculture and small scale farming, as an estimated 2.5 billion people managing 500 million smallholder farms provide over 80 percent of the food consumed in much of the developing world,

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> Fully aware that the increased participation of women will boost agricultural development, lifting 100-150 million people out of hunger and poverty,

Recognizing the contributions of women to agricultural development as they comprise 43 percent of agricultural labor in developing countries,

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Understanding that discriminatory practices in lending and land ownership has led to the inefficiency of women in agricultural development,

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Defining Information Communication Technology (ICT), as stated in the ICT for Agriculture Sourcebook, as any device, tool, or application that permits the exchange or collection of data through interaction or transmission including radio, mobile phones, software, and applications,

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Recognizing that the globalization and integration of food markets in addition to global climate change have left smallholder and resource-poor farmers at a severe disadvantage to large industrial farms because they cannot easily access technology and information on price fluctuations, weather conditions, services such as micro-credit or insurance, varieties of seeds and plants, and production techniques,

42 43 44

Recognizes that traditional indigenous diets are often nutritionally balanced and diverse in addition to being available locally and thus quickly available to provide to local malnourished populations in crises,

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Recalling GA Resolution A/RES/66/188 which addresses the detrimental effects of price volatility and the effects it has on the introduction of new producers in the agricultural market,

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Recalling the United Nations Human Rights Council (HRC) Resolution A/HRC/16/49 that states the importance of credit and loaning in improving producer's ability to access agricultural markets,

Reaffirming Food and Agriculture Organization of the United Nation's (FAO) report "Livestock's Long Shadow"
Chapter 7 stating the primary role of livestock in agricultural economy, its importance in human diet and health, as well as its role as a buffer against grain shortages,

Guided by the suggestions put forth by Paragraph 61 (b) of the Beijing Declaration and Platform for Action to urge governments to undertake legislative and administrative reforms to give women equal access to economic resources including land ownership,

Emphasizing the report Gender Equality and Food Security Women's Empowerment as a Tool against Hunger by the Asian Development Bank that states that increasing women's role in agriculture could decrease the gaps in crop yields by 20 to 30 percent and achieve growth in Member State's agricultural output of 2.5 percent to 4 percent,

The General Assembly Second Committee,

1. *Encourages* cooperation between national governments, Civil Society Organizations (CSOs), and private enterprise to develop new, affordable, and accessible ICT solutions for local farmers, cooperatives, and other resource-sharing environments in remote and poverty-stricken areas, with special consideration from United Nations Educational, Scientific, and Cultural Organization (UNESCO);

2. *Further encourages* the international community to intensify North-South and South-South technological exchanges and skill-sharing to achieve higher standards of food production and food quality by:

a. Increasing regional collaboration in the global market of food,

b. Allowing Member States to set their own terms of agreement in this technology transfer,

c. Maintaining all Member States' food sovereignty in future agricultural development, the development of a bottom-up approach for local and regional citizens to ensure autonomy in local agricultural processes,

d. Establishing an annual forum through the FAO where member states may exchange best practices of food production and agricultural technologies;

3. *Invites* all Member States to invest in more efficient agricultural technologies to improve the production and distribution of nutrient-dense foods through:

a. The work of projects such as the Globally Important Agricultural Heritage Systems that aid in the encouragement of traditional diets to help promote food security,

b. Combining and preparing traditional foods to decrease the amount of malnourished people as well as increase sustainable food production;

4. *Encourages* the creation of a new animal health strategy to improve the prevention and control of animal disease by:

a. Creating a system of information sharing to tackle outbreaks in the international level,

b. Suggesting sophisticated control measures to be taken as soon as the presence of a disease is detected,

c. Considering monitoring programs for already existing diseases,

d. The supervision of the FAO;

5. *Encourages* all Member States to create an affordable storage system of ample healthy food reserves to address insufficient food resources at the occurrence of natural disasters and/or any unforeseen importation

108 interferences through: 109 110 a. Requesting a cost-efficient multinational effort of interested states to pool a predetermined investment, 111 based on non-discriminatory indicators, to fund regional food reserve programs, 112 b. Under the supervision of the FAO; 113 114 115 6. Suggests the initiation of rural grassroots campaigns, monitored by the FAO in collaboration with UNESCO, to 116 educate small farmers in improving the quality and increasing the quantity of agricultural production by: 117 118 a. A collaborative sponsorship between Member States' governments and non-governmental 119 organizations (NGOs), which will include voluntary government-sponsored monetary incentives in order to raise the participation of small farmers into these programs, 120

> b. Training members of the community through NGOs such as but not limited to the Association of Farmers, Educators, and Traders (AFET), that will gain the skills to transfer the knowledge and education to other local farmers,

> Including practical experience in the agricultural processes to supplement classroom learning and;

d. Emphasizing the importance of substantial participation of women;

7. Implementing farm-to-school programs to provide agricultural lessons that place emphasis on educating earlyon within local school curriculums to make the agricultural sector more attractive;

8. Further endorses Member States to compliment these programs with projects similar to Youth in Agriculture Program (YIAP) to motivate and train the young population to enter in the business of agriculture, promoting family agriculture and developing skills in climate sensitive agricultural practices;

9. Recommends Member States to implement measures to raise awareness regarding existing women's rights in terms of land ownership, and training opportunities in order to make efficient use of current legislation as well as creating synergies in opportunities:

a. Creating an annual one-week radio campaign to state the current situation in national legislation regarding gender sensitive policies and foster awareness in women's rights to land,

b. Creating a Sunday newspaper article campaign to supplement the one-week radio campaign,

Encouraging the formation of female cooperatives in order to create a dialogue amongst women farmers, local authorities, national authorities, and social groups,

d. Recommends that Member States make resources available for grant-writing training to encourage women to apply for additional funding to expand current and future agricultural operations;

10. Encourages Member States to reduce disparity between women and men in agriculture in terms of received salary, decision-making power and land ownership;

11. Encourages Member States to adopt programs that empower women to enter the agricultural sector and facilitate their accessibility to agricultural land in order to increase the share of female workforce which will result in greater productivity and output while providing for a higher purchasing power for a bigger part of the population;

12. Instructs Member States to foster the implementation of a land certification scheme stipulating that titles between spouses provide the name of both spouses and have a joint picture or fingerprints to increase transparency and equality;

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- 13. Suggests microcredit as a trustable tool to women empowerment in agriculture by lowering credit criteria and informing women on the business opportunity that they hold in their countries: By creating a new structure under the monitoring of UN Women that would facilitate the process of receiving credit, b. That the structure allow women to withdraw credit for agricultural investment purposes, That the structure be funded through contribution by the IMF and the World Bank;
 - 14. *Urges* the FAO to ensure that reports on the status of women in agricultural development continue beyond the 2010 to 2011 reports The State of Food and Agriculture: Women in Agriculture Closing the Gender Gap for Development and encourages Member States to act on the recommendations made in this report:
 - a. Asking Member States to begin replacing inconsistencies within national legislation that create contradictions to gender equality in favor of gender-neutral policies,
 - a. Utilizing NGOs as an independent body to supplement and support Member States through the processes of drafting and the implementation of legislation,
 - b. Using the information gathered by Non-Governmental Organizations (NGOs) such as CARE to help Member States in the reviewing process of their national legislations;
 - 15. *Calls* for higher monitoring of food commodity prices reflected in FAO Food Price Index to increase security of new producers in the market;
 - 16. *Expresses* the importance of collaboration among voluntary Member States, the FAO, UN Women and NGOs in order to provide financial and analytical support for the different programs mentioned above;
 - 17. Affirms the need of increased food quality by:

- a. Enhancing the standards of food product principally through the codex alimentarius,
- b. Intensifying research and oversight measures conducted under the auspicious of the FAO.