

ANNUAL REPORT 2013



Promoting market oriented urban agriculture in Gaza (SDC financed)





Policy for Roof Top Gardening in Kathmandu Metropolitan City 12-Feb-2014

Prepared by:

Nepal Forum for Environmental Journalism (NEFEJ)

Policy lobbying and advocacy for urban agriculture and city region food systems



Organisation of discussion fora for sustainable regional food provision in the Netherlands (with OXFAM NOVIB)



Project implementation and Capacity building of local partners in Liberia

RUAF Foundation

www.ruaf.org

Annual Report and Financial Statement 2013

ABOUT RUAF FOUNDATION

The RUAF Foundation is a global network with member organisations in Europe, Africa, Asia, the Middle East and Latin America, together constituting a leading centre of expertise in the field of Urban Agriculture and City Regional Food Strategies.

RUAF is a not-for-profit organisation, registered in the Netherlands and in operation since 1998, that seeks to contribute to the development of sustainable cities by facilitating awareness raising, knowledge generation and dissemination, capacity development, policy design and lobbying, and action planning regarding urban agriculture and resilient and equitable city region food systems.

HIGHLIGHTS 2013

Important achievements in 2013 include the following:

- Development of (draft) policies and plans on urban agriculture as a climate change adaptation strategies in three partner cities
- Stakeholders in Gaza working towards increased local food security and promotion of urban agriculture for a local market
- Project efforts in Liberia led to enhance capacity of stakeholders for multi-stakeholder dialogue and planning and inclusion of urban agriculture for food security in government programmes, as well as led to increased food security and income of poor households
- South-North exchange stimulates discussion on sustainable regional food systems in the Netherlands and Europe
- Strategic partnerships formed with COMMUNITAS, ICLEI-Local Governments for Sustainability, Welthungerhilfe and the Global Partnership for sustainable urbanisation and city region food systems
- Successful influencing of EU research, SDG and other institutional agendas
- Urban agriculture distance learning courses received recognition and award
- A new scientific Journal on Urban agriculture and Regional Food systems has been launched

RUAF Foundation (International Network of Resource centres on Urban Agriculture and Food Security)

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FOREWORD

It is a great pleasure to present to you the Annual Report 2013 of the RUAF Foundation. It has been an exciting year with many new highlights in RUAF's project portfolio and its international lobbying activities for urban agriculture and city regional food systems. Among others RUAF contributes to the new UN Development Agenda by joining the advisory board of Membership COMMUNITAS, participated in the elaboration of a joint statement on city-region food systems organised by FAO and contributed to defining a strategic agenda for EU-China research and innovation on urban agriculture. New projects include the promotion of market oriented urban agriculture in Gaza and a first thematic meeting on sustainable regional food provision in Groningen, the Netherlands. RUAF has formed a strategic partnership with ICLEI– Local Governments for Sustainability to collaborate on resilient urban food and city-regional systems.

A major shift occurred in the governance structure of RUAF following the transition from a project-based organisation into an international network. On the advice of the outgoing RUAF Board - composed of the Directors of RUAF member organisations - the representative composition of the Board was replaced by a new Board of Trustees composed of independent experts. A new network platform of representatives of all RUAF members was formed that will be supported by the RUAF international Secretariat. In 2014, RUAF will launch its newly redesigned website with much more information on our past and current projects.

The incoming Board congratulates the RUAF International Secretariat. The small but dedicated staff of the RUAF Foundation did an excellent job in maintaining momentum in on-going activities and in starting new initiatives with new partners in new countries. For the first time, RUAF welcomed a young expert, a Ghanaian based in Accra, within the framework of the project "Young Expert on Enhancing urban and peri-urban food production under increasing rural-urban water competition".

We are looking forward to a fruitful future of working together as an international network of partners sharing a common interest in exchanging information, joint learning, and building strategic partnerships in advocacy, policy influencing, joint project formulation and implementation in urban agriculture and city regional food systems.

Bram Huijsman Chairman of the Board

1. MANAGEMENT REPORT

In 2013, RUAF Foundation continued to support local and sub-national governments, producer and community groups, NGOs, research organisations and other stakeholders all around the world in project, programme and policy development on urban and peri-urban agriculture and food systems. Central to all RUAF activities are its participatory and multi-stakeholder approaches to joint learning, capacity building, influencing policy and linking developmental, research and policy actions.

RUAF pursued our international agenda setting and lobbying for urban agriculture and city regional food systems. In 2013, RUAF Foundation joined the advisory board of Membership COMMUNITAS- Coalition for Sustainable Cities & Regions in the new UN Development Agenda that seeks to outline a strategic narrative and possible targets and means of implementation for a potential urban Sustainable Development Goal (SDG) and potential urban targets under other relevant SDGs. RUAF specifically provided inputs in the draft paper on urban-rural linkages, including food security and ecosystem resources.

RUAF Foundation participated in an international meeting organised by FAO in December 2013, during which a joint statement on city-region food systems was elaborated that will be further shared and discussed in upcoming international events such as the World Urban Forum in Medellin in April 2014; while RUAF also contributed to defining a strategic agenda for EU-China research and innovation on urban agriculture.

RUAF also participated in annual meetings organised by the government associations ICLEI-Local Governments for Sustainability, Metropolis and UCLG (United Cities and Local Governments) to further enhance inclusion of urban agriculture and city region food systems on their agenda.

Meanwhile, RUAF continued to work on on-going and new projects in the fields of urban and peri-urban agriculture, short food chains, food security and local economic development; productive use of waste(water) in urban agriculture; and urban agriculture as a strategy for climate change and disaster risk reduction. New programmes include the Promotion of market oriented urban agriculture in Gaza in partnership with Oxfam Italy and the Swiss Development Cooperation. We also organised a first thematic meeting on sustainable regional food provision in the Netherlands in the city of Groningen.

In 2013, RUAF staff has been invited again to present its experiences in international conferences and workshops and to assist in project and policy formulation of local and national governments and (international) organisations.

Changes in the organisation

Following the recommendations of the old RUAF Board, a new Board of Trustees of independent experts has been formed. The former Board, made up the Directors of RUAF member organisations stepped down in order to avoid potential conflicts in providing strategic direction to while at the same time being an implementing partner in the organisation. Instead, a new network platform of representatives of all RUAF members has been formed that will be supervised by the new Board and supported by the RUAF international Secretariat.

In 2013, RUAF welcomed a Ghanaian Young Expert, within the framework of the project "Young Expert on Enhancing urban and peri-urban food production under increasing rural-urban water competition".

This activity is funded by the Netherlands Water Partnership (NWP), co-funded by RUAF and IWMI. The Young Expert (YE) is based in Ghana at the local IWMI office in Accra.

New strategic partnerships

RUAF Foundation has formed a strategic partnership with ICLEI— Local Governments for Sustainability (ICLEI, www.iclei.org) to collaborate on resilient urban food and city-regional systems. This collaboration comes at a time where there is a clear demand from local governments and other stakeholders for support to city region food systems (2013 Bonn Mayor Declaration). ICLEI and RUAF will be coordinating the exchange of information and best practices between and among experts, local government representatives and politicians for further research and policy work. They will seek to set up a web-based knowledge platform on city region food systems and urban agriculture and provide training and technical assistance, in collaboration with other actors, in this field.

In 2013, RUAF Foundation also signed a MoU with Welthungerhilfe to support its further building its work in urban areas, related to food production.

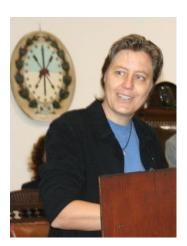
In collaboration with Baltzer Science Publishers, Wageningen University and ACSESS, the alliance of Crop, Soil and Environmental Science Societies in the USA, RUAF launched a new scientific Journal on Urban Agriculture & Regional Food Systems.

Trends in income and turn over

Resulting from new strategic connections and partnerships established by RUAF, RUAF turn-over has in 2013 increased with 47% compared to 2012. The number of donor organisations supporting RUAF has been diversified and new relations were developed with the Swiss Development Corporation.

The year 2013 also resulted in modest positive results for the financial year and an increase in total reserves. Turn-over and results for 2014 are expected to equal those of 2013. New and larger programmes by the European Union and SDC are expected to be financed, starting 2014.

Marielle Dubbeling, Director



2. ACTIVITIES AND ACHIEVEMENTS 2013

2.2 Development projects

COMMUNE DE BOBO-DIOULASSO
MAIRIE
SECRETARIAT GENERAL
DIRECTION DE L'ADMINISTRATION GENERALE



BURKINA FASO Unité – Progrès – Justice

Projet de Délibération n°2014 - ____/CB/M/SG/DAG/Qsture, portant Création d'un Comité municipal de gestion des Trames Vertes de la ville de Bobo-Dioulasso



Integrating urban agriculture and forestry in city climate change strategies

Since 2012, RUAF Foundation cooperates with the UN Habitat programme "Cities and Climate Change" to integrate (intra- and peri-) urban agriculture and forestry into city climate change mitigation and adaptation strategies in different partner cities. In 2013, urban agriculture pilot models contributing to climate change adaptation have been implemented in three partner cities: Rehabilitation of rice fields and space intensive home-gardening in Kesbewa, Sri Lanka; Multifunctional agroforestry land use on urban greenways and management of peri-urban forest border zones in Bobo Dioulasso, Burkina Faso and productive rooftop gardening in Kathmandu, Nepal. Capacities of project partners in project design and impact monitoring, in policy review and formulation and lobby and advocacy, as well as in content expertise have been strengthened. In addition, (draft) policies have been developed in the three partner cities with views to further integrate, institutionalise and upscale urban and peri-urban agriculture and forestry into city and provincial climate change mitigation and adaptation plans as well as urban development and land use plans.

Kesbewa, Sri Lanka (1) The Western Province has agreed and taken initial steps to develop a Provincial Climate Change Action Plan, featuring urban and peri-urban agriculture; (2) The new model for low lying flood zones and paddy lands has been taken up in recent circulars under the national Agrarian Policy and (3) The draft Kesbewa Urban Development Plan now seeks to integrate urban agriculture and space intensive home-gardening in its environmental protection zones.

Bobo Dioulasso, Burkina Faso: Three policy texts on the management and use of the greenways have been developed in Bobo Dioulasso calling for. (i) setting up and institutionalising a municipal committee for the management of the greenways, (ii) drafting and adoption of a technical statute for the greenways promoting their productive and multifunctional use, and (iii) adoption a set of specifications applicable to the exploitation of the greenways. The draft legal texts were submitted to and adopted by

the Environment and Local Development Commission of the Municipality in January 2014. On 26 March 2014 the proposal to install the municipal committee has been unanimously adopted by the municipal council.

Kathmandu, Nepal: A draft rooftop garden policy has been formulated and put forward to KMC for formal approval; funding for expansion of the programme has been included in the 2014 municipal budget

A variety of local, national and international information and knowledge materials on the potential contribution of urban and peri-urban agriculture to climate change adaptation and mitigation have been elaborated, including a radio programme, various presentations in international events, case studies (seea case study on the project featured in the "State of African Cities 2014": http://www.unhabitat.org/pmss/listItemDetails.aspx?publicationID=3528) as well_an issue of the Urban Agriculture Magazine 27: Urban agriculture as a climate change and disaster risk reduction strategy:

http://www.ruaf.org/sites/default/files/UAM%2027-Urban%20agriculture%20as%20a%20climate%20change%20and%20disaster%20risk%20reduction%20strategy.pdf



GROW the City: Urban agriculture for a sustainable regional food provisioning, The Netherlands

In 2013, the RUAF Foundation, its partner ETC Foundation and Wageningen University-PPO launched the first in a series of thematic meetings in the Netherlands to foster policy debate on sustainable food consumption and production, to discuss opportunities and constraints for enhancing local and regional food provisioning in the Netherlands and to facilitate exchange and dialogue in the learning community "GROW the City". Each meeting is organised in collaboration with the Dutch host city, and the central topic is chosen and elaborated in consultation with that city. South-North exchange of experiences and drawing of lessons from the knowledge and experience gained in other cities is facilitated. The "GROW the City" learning community is complementary to the "Urban Agriculture City Network" (coordinated by WUR-PPO) that is mainly composed by policy makers and public administration representatives and builds bridges between policy, civil society and (social) entrepreneurs. The first meeting was organised in November in the city of Groningen and focused on the theme "citizens' participation in the design and management of green spaces for urban agriculture", counting with a representative from Rosario, Argentina. Targeted media activities preceding each forum are organised, by stimulating discussions and sharing content articles and inspiring short videos through

the social media. To that effect a project website http://www.growthecity.eu/ and project pages at Twitter (#growthecity) and Facebook https://www.facebook.com/GROWtheCity are established.



Promoting market oriented urban agriculture in Gaza

Since July 2013, OXFAM Italy and RUAF Foundation collaborate in a SDC funded project to promote market oriented development of urban and peri-urban agriculture in the Gaza Strip. The project specifically aims at facilitating the institutional, socio-economic and technical development of a strong sub-sector of (market-oriented) urban and peri-urban agriculture in the Gaza Strip. In the project inception phase, 14 urban agriculture commodity value chains have been analysed by a local Gaza team, supported by a team of international experts made up by staff from RUAF, the Royal Tropical Institute of the Netherlands and other consultants. A stakeholder analysis was implemented, involving 83 local stakeholders involved in urban agriculture development, production, processing and marketing. A Gaza Wide institutional Platform was formed of 31 key organisations that will be jointly responsible for future development of an urban agriculture sector that contributes to a more resilient development of the Gaza Strip, include women organisations, farmer associations, research institutes, local and international NGOs, decision makers and international organisations. Interventions in selected value chains are currently being defined in consultation with the key stakeholders.

A key informants meeting was organised in October 2013, attended by 14 urban agriculture key informants for a "policy briefing" and identification of the most promising value chains. Stakeholders agreed that in the context of Gaza, the concept of food security relates very much to economic access to food, rather than food availability. A vision for a more resilient food security aligns with a vision for import substitution and increasing self-reliance and with promoting urban agriculture development for a local market. It should be recognised, however, that in order to be able to feed the population food donations and imports (especially of cereals) will remain indispensable, as Gaza has too limited resource base (land) to feed itself. Yet it can aim at covering a larger percentage of local demand in products that can be locally produced.



Enhancing Urban and Peri Urban Agriculture in Liberia

CITY STRATEGIC AGENDA on Urban and Peri-Urban Agriculture

in Greater Monrovia (including Monrovia City, Paynesville City and the Townships of Barnesville, Caldwell, Congo Town, Dixville, Gardnerville, Garglor, Johnsonville, New Georgia, Virginia and West Point)

Agreed at the
Fourth Multi-stakeholder Forum
on Urban and Peri-Urban Agriculture
in Greater Monrovia



Enhancing urban agriculture for food security projects in Liberia

Starting in 2009, RUAF participated in the urban agriculture projects implemented by Welthungerhilfe (WHH) and CARE-Netherlands in 3 cities of Liberia (Greater Monrovia, Gbarnga and Tubmanburg). Under these projects (UPA I), funded by EU Liberia, RUAF facilitated a process of multi-stakeholder policy formulation and action planning in cooperation with local governments, producer and community groups, NGO's and universities. These projects ended in March 2013. RUAF participated in the evaluations and end-reporting of both projects, and meetings with EU Liberia. In February 2013, RUAF collaborated with WHH and several other stakeholders (CARE, FED/USAID, FUN, farmer organisations, Ministry of Agriculture, etc) in the organisation of the first Liberian National Conference on urban and peri-urban agriculture, held on 14 and 15 February, 2013 in Monrovia. The aim was to show the impacts of UPA I programme(s), and discuss major issues related to Urban agriculture, Food Security, Business development, and feed this into on-going activities of the members of the Multi Stakeholder Forums, and a follow up programme of WHH and RUAF. RUAF coordinated the 2 working groups on Food Safety and on Extension and Capacity Building. RUAF also facilitated the participation of 3 representatives of West-African Universities, and a visit of counterparts from COOPI and Ministry of Land from Sierra Leone. An external evaluation implemented highlighted the following project results:

- The capacity of local institutions to organise and engage in a multi-stakeholder planning process has been enhanced.
- Urban agriculture has officially been recognised as an important strategy for food security by the Government (Ministry of Agriculture, Ministry of Internal Affairs).
- The townships and county authorities participating in the project adopted the City Strategic Agenda on Urban Agriculture developed by the multi-stakeholder platform in their city.
- The implementation of development projects in the field of intra- and peri-urban agriculture have increased food security and income of poor urban households.
- The projects created a bridge between the EU Rehabilitation programme and the EU Development programme in Liberia.

A follow up project (UPA II) was launched coordinated by Welthungerhilfe with RUAF and Action Contre la Faim (again funded by EU Liberia). Under this programme RUAF supports the institutionalisation of the Multi-stakeholder Forum, the development of land use mapping on urban agriculture in the various townships, and capacity building of selected institutions (service providers and policy makers). In addition RUAF coordinates a study on Food Safety. In 2013, information and training events were organised for farmers and institutions involved in Food Safety and on GIS/Land use Mapping.

Integration of productive reuse of urban wastewater in WASH projects by DWA

Since 2011, RUAF Foundation participates as thematic partner in the Dutch WASH Alliance (DWA), a 5 year programme in 8 developing countries, funded by the Netherlands Government. The DWA is a consortium of six Dutch organisations working in the field of water, sanitation and hygiene (WASH). RUAF Foundation supports the Dutch and local DWA partners in 5 countries (Ghana, Nepal, Ethiopia, Kenya and Bangladesh) in policy influencing and developing scenarios on Safe Reuse of Wastes in Urban and Peri-Urban Agriculture (UPA) for the selected cities and towns, RUAF and the local partners seek to identify and develop sanitation systems / business models for sanitation and waste reuse that fit within the development strategies of the city or town. RUAF Foundation supported the selection of promising systems, design of prototypes, development of capacity building materials and training activities, as well as close monitoring of the implementation activities. The selected systems in these countries arre:

- 1) Integrated School Sanitation, with urine diversion, composting and gardening, and in some cases with Biogas and Rainwater harvesting (such as in Surkhet or Kajiado).
- 2) Public -Sanitation, improving the safety and services of public toilets (with use and sale of urine or composted faecal sludge, as in Tamale, or the mobile toilet in Surkhet).
- 3) Eco-sanitation at household or community level, with own vegetable gardens or sale of co-compost to surrounding community (as in Tamale, Surkhet and Dire Dawa).
- 4) Improvement in current system of handling and treatment of solid organic waste and animal and human wastes (as in Kajiado and Dire Dawa) at community and city level.

In Tamale, Ghana, the TAMA (Municipal Authority) is actively involved in the multi stakeholder platform, and has agreed to support changing systems of use of Waste and Fecal Sludge for agriculture. In Surkhet, Nepal, the Municipality of Birendranagar has requested the local partner ENPHO to think along in the Municipal Development Plan. In Dire Dawa, RUAF and RiPPLE are supporting the Bureau of Agriculture to further include Productive Use in its institutional policy. And for Kajiado the local partners Practical Action and University of Nairobi, provide inputs related to Productive Use in the local sanitation plans.

RUAF, with University of Development Studies in Ghana, organised from 28 April – 5th of May, 2013 the international "Linking and Learning" workshop on Productive use of wastes with representatives of all 8 WASH countries and from Malawi, Burkina Faso and Liberia. During the workshop a set of monitoring indicators following the FIETS framework (Financial, Institutional, Environmental, Technical and Sustainability) were discussed and agreed upon. In 2014 and 2015 these indicators will be used in the work of RUAF with partners in the selected countries. A special issue of the Urban Agriculture Magazine on Financing Urban Agriculture and sustainable sanitation was co-funded by DWA and published by RUAF in 2013.

2.2 Research projects

Globe-UrbanFoodPlus (<u>www.urbanfoodplus.org</u>)

RUAF and its network members IWMI and IAGU are partners in this African-German partnership to enhance resource use efficiency and improve food security through local food production of West African cities. The programme, that started in 2013, is a collaborative network of German, African, and international scientists, private sector that together with other stakeholders will develop site-specific, farmer-tailored innovations for improved agricultural production, food safety, and value chains in four major West African cities. It will include on-farm experiments, workshops, and policy dialogue to detect bottlenecks in urban and peri-urban agriculture production and marketing chains, and identify and test-implement options to overcome them. An International Graduate School will seek to enhance scientific capacity building and knowledge transfer. In Ouagadougou in Burkina Faso, and Tamale in Ghana, RUAF-IAGU and RUAF-IWMI respectively are facilitating multi-stakeholder involvement and joint learning. In 2013 an inventory of stakeholders has been undertaken and the project, its first results and further involvement and influence by the participating stakeholders were discussed in workshops in the two cities.

Study on socio-economic impacts of urban agriculture

In 2013, the study on the socio-economic impacts of urban agriculture in Bangalore (India), Accra (Ghana), Nairobi (Kenya) and Lima (Peru) implemented by RUAF Foundation for the World Bank was published and can be downloaded from :

http://www.worldbank.org/en/topic/urbandevelopment/publication/urban-agriculture-four-city-case-studies. The report concludes amongst others that: "The role and importance of urban agriculture will likely increase with urbanization and climate change, so the integration of urban agriculture into development strategies and policy decisions would be important for long-term sustainability". The study also makes recommendations to strengthen urban agriculture as an income source, and promote local food systems and integrated land-use planning.

SUPURBFOOD

Since 2012, the RUAF Foundation participates in the SUPURBFOOD project, a research project funded by the 7th Framework Programme of the European Commission and coordinated by Wageningen University in partnership with research teams, SMEs and civil society organisations from 7 European city-regions (Rotterdam, The Netherlands; Rome, Italy; Ghent, Belgium; Vigo, Spain; Bristol, United Kingdom; Zürich, Switzerland; Riga, Latvia). In the past year RUAF and its member organisations ETC Foundation, IGSNRR and IWMI were responsible for documenting and analysing 67 experiences and 26 in-depth case studies in the areas of a) short food supply chain delivery; b) multifunctional agriculture in city-regions, and c) water, nutrient and waste management and recycling. In addition, an overall synthesis document was elaborated bringing together lessons learned that can be drawn from the thematic studies for the development of resilient city region food systems in Europe and elsewhere (see http://www.ruaf.org/projects/supurbfood-towards-sustainable-modes-urban-food-provisioning)

Additionally and as part of the first international seminar of the SUPURBFOOD project organised in June 2013 in Vigo (Spain), the RUAF Foundation presented the preliminary results from the research and invited representatives from 8 outstanding experiences with short food supply chains, multifunctional UPA and waste recycling to exchange with researchers, SMEs and policy makers from cities in Europe.

In 2014, RUAF will collaborate directly with some of the European city regions and SMEs represented in the SUPURBFOOD project, thereby continuing to build on experiences in the global South.

Monitoring the impacts of urban agriculture on climate change adaptation and mitigation in cities As part of the project on "Monitoring impacts of urban and peri-urban agriculture and forestry on climate change", funded by CDKN RUAF Foundation organised two training and planning workshops in respectively Rosario, Argentina (April 2013) and Sri Lanka (May 2013). In the workshops, local research teams from the University of Colombo and the CONICET/National University of Rosario supported the further development and validation of the proposed monitoring guidelines to monitor impacts at project and city level. City teams came up with concrete work plans for the coming months and will monitor temperature effects of different forms of vegetation, run-off; calculate food miles and GHG emissions simulating increased local production and will calculate emission reductions resulting from improved waste management and re use in urban agriculture.

2.3 Training activities

Distance learning courses on urban agriculture

A 2013 review of the Ryerson Certificate Programme in Food Security was approved by the University Academic Standards Committee and will be forwarded to Senate for final ratification. One of the senior members of the committee commented that it is a "flagship" program for the university. The Urban Agriculture Distance Learning Course Series developed by RUAF Foundation and Ryerson is one of the components of this Food Security Programme. Specifically the review states: "There is a strong urban agriculture content to meet what is seen as a growing need to address urban food systems and the sustainability of cities..... Urban agriculture is not just about how to grow food in cities but is an essential component in achieving the broader goals of strengthening food systems, public health, sustainability, community well-being, economic development and social justice. Given this broad role of urban agriculture in community development, it was felt that it should be a major component within the food security program. In response to this situation, the Chang School partnered with the International Network of Resources Centres for Urban Agriculture and Food Security (RUAF) in the Netherlands to develop four urban agriculture courses that now form an "Urban Agriculture Course Series" within the certificate. ... The partnership with RUAF enabled the program to gain valuable input and expertize from international practitioners in urban agriculture across the world and this has resulted in a suite of courses that provide a solid foundation in urban agriculture that will allow students to become practitioners and policy makers in this growing and increasingly important area of food security".

Productive reuse of wastewater and wastes in urban agriculture

In the context of the Dutch WASH (Water, Sanitation and Hygiene) Alliance (DWA) programme, RUAF, with University of Development Studies in Ghana, organised an international training-workshop on Linking & Learning on Safe and Productive of Urban Wastes and Re-use in Urban and Peri-urban agriculture, from 28 April $-5^{\rm th}$ of May, 2013 in Tamale, Ghana. Two persons from each of the 8 the WASH countries and representatives of Malawi, Burkina Faso and Liberia participated, as well as representatives from WASTE and the Ghana WASH Consortium.

Urban agriculture for food security

In August RUAF facilitated a learning and planning workshop on urban agriculture for CARE and WHH staff in Liberia. With the 40 participants (all staff of WHH and CARE), agreements were made on visibility, monitoring and a work plan for the rest of the project. In the context of the UPA II, RUAF built capacity on urban agriculture and food safety of 5 young graduates who were hired to undertake sampling and testing.

Value chain analysis, women economic empowerment and policy review and planning

Local partners in Gaza were trained in a variety of tools. 13 webinars and Skype meetings (2-3 hours each) and three in country workshop (5 days each) were organised on value chain analysis, market analysis, gender mainstreaming and Women Economic Empowerment, visioning and scenario development, facilitation skills and platform building, stakeholder analysis and tools, participatory planning tools and policy review that will form the basis for future policy formulation and advocacy.

2.4 Advisory services and advocacy

Defining a strategic agenda for EU - China research and innovation cooperation on urban agriculture

On invitation of the DG for Agriculture and Rural Development of the European Commission, RUAF participated in the bilateral EU-China thematic experts' meeting that took place in Beijing on 10-11 October 2013, organised by the EC DG for Research and Innovation and DG for Agriculture together with the Chinese Academy of Agricultural Sciences (CAAS) and the China Agricultural University (CAU). The main objective of the seminar was to develop a strategic agenda for the EU-China research and innovation flagship initiative on Food, Agriculture and Biotechnologies (FAB). RUAF co-chaired the thematic session on "Urban Agriculture", delivered the presentation 'Towards resilient and responsible urban agri-food systems" and prepared the report on this session, identifying common challenges and defining shared objectives and main priorities for research and innovation in this area of common interest. As a result of this session, 'urban agriculture' has been included as one of the five areas for joint research and innovation in the EU-China flagship initiative for Research and Innovation Cooperation in Food, Agriculture and Biotechnology (FAB) between the European Commission and the Chinese Academy of Agricultural Sciences, for which a letter of intent was signed on 23 of November 2013. The "urban agriculture" field of research and innovation is in a special position since it is included in the FAB flagship initiative but also has to contribute to the EU-China flagship initiative on sustainable urbanisation. The EU and China will harness their respective research and innovation programmes (EU Horizon 2020 and ASTIP - Chinese Agricultural Science and Innovation Programme) to increase funding and improve mechanisms for design and implementation of joint and coordinated research projects based on the identified common challenges and shared objectives and priorities.

UNEP strategy paper on urban agriculture

In June 2013, RUAF organised an expert review meeting with representatives from UNEP, GIZ, the World Bank, IDRC, ICMA, USAID and ICLEI to present and discuss the draft Scoping paper on (intra- and peri-) urban agriculture that RUAF had developed for UNEP. The paper includes an overview of the programmes on urban agriculture implemented by other international key players, an overview of the state-of-the-art and key issues in the development of intra- and peri-urban agriculture, identification of important research, institutional and policy gaps in the field, and providing concrete recommendations to UNEP regarding its policy on intra- and peri-urban agriculture and urban food systems. After the meeting, the draft paper was finalised and submitted to UNEP.

Strategic and Technical Advisory Group on Resource Recovery and Reuse

RUAF is a member of the Strategic and Technical Advisory Group (STAG) for WHO/IWMI project "Resource Recovery and Safe Reuse: From Research to Implementation". The STAG met in Stockholm in September 2013. RUAF also participated in several events in the **Water Week in Stockholm** (in September), and shared experiences of WASH and RUAF in a special session with IWMI on "Innovative Partnerships for Resource Recovery & Reuse".

Urban and peri-urban agriculture and Decent Jobs in Zimbabwe

The ILO, through its Sectoral Activities Department, produced an Information and Users' Guide to Urban and Peri-Urban Agriculture (UPA). It focuses on the labour / decent work aspects of UPA. The guide was piloted in Harare (Zimbabwe) in 2013. The background study on labour aspects of UPA in Harare were carried out by the RUAF partner MDP, commissioned by the ILO.

Metropolis Annual Meeting 2013- Caring cities- Thematic session on 'hungry citizens, cities and food resilience'

This thematic session focused on issues of food resilience in the context of expanding urban populations, rising food prices, food for fuel, and the realities of climate change — all of which contribute to an increase in global food scarcity. It was acknowledged that our existing supply system is ill-equipped to match the rise in demand. In the context of escalating world food imports, dwindling natural water resource inputs and global competition for foodstuffs, the question must be asked: how will the world, and more specifically, cities, face the future food crunch? Will cities be able to protect citizens from shocks in the price and supply of food? In this session, Henk de Zeeuw provided input on lessons learnt by the RUAF Foundation in respect of building resilient food systems. The role of urban food systems in the context of 'caring cities' was highlighted. It was argued that planning for physical and green infrastructure must be undertaken in parallel — with agriculture serving as an integral part of urban planning. Planning should also be addressed at a city region level, with focus placed on establishing "compact built up areas intertwined with multi-functional productive landscapes".

ICLEI Resilient Cities –Resilient Urban Food Systems Forum -June 2013

RUAF Foundation was an endorsing partner of the Resilient Urban Food Systems Forum (RUFS) organised June 1, 2013 in Bonn, Germany by ICLEI-Local Governments for Sustainability. The event culminated in the passing of the Bonn Declaration of Mayors, calling for "holistic ecosystems-based approach for developing city-region food systems that ensure food security, contribute to urban poverty eradication, protect and enhance local level biodiversity and that are integrated in development plans that strengthen urban resilience and adaptation."

United Cities and Local Governments-UCLG, World Congress, Rabat, October 2013

FAO and the Forum for Regions (RUFOGAR) invited RUAF to speak on a panel event on regional food systems and food systems during the UCLG world congress in Morocco. Recommendations by the panel made to UCLG include that "Considering the importance of food and nutrition security, agriculture, and management of natural resources for resilience and sustainable development of cities and regions, and considering the recommendations of the Summit of World Regions for food security to implement efficient, inclusive, and resilient city-region food system in connection with sustainable development, we recommend:

- 1) Food and nutrition security to be included in the overall agenda of UCLG as a cross cutting issue connected with social inclusion, local economic development, climate change and mobility;
- 2) UCLG to create a cross-sectoral Commission on city-region food systems involving cities and Forum of regions:
- 3) The Commission to elaborate a chapter on city-region food systems for the Habitat III agenda;
- 4) The Commission and the UN system to coordinate development of a city-region food system approach:
- 5) Local and regional authorities to implement food and agriculture programmes across the urban-rural continuum building on existing expertise from international organizations, resource centers, universities, associations.

Conference: Food Security in an Urbanising World

RUAF was invited as an expert organisation to the Conference **Food Security in an Urbanising World**, held from 20-22 March, 2013 at ILRI Headquarters in Addis Ababa, Ethiopia, and organised by START, IIED and ICSU Regional Africa Office. The aim of this conference was to bring representatives from different networks together to discuss the state of knowledge on critical issues around urban food security.

Global Forum for Innovations in Agriculture

In 2013 RUAF sat on the Steering Committee of the Global Forum for Innovations in Agriculture to be organised in 2014. Together with private sector partners, RUAF will organise a Roundtable Session on "Promoting Social Inclusive Innovations in Urban Agriculture".

COST Action Urban Agriculture in Europe

In 2013 RUAF joined the COST Action "Urban Agriculture in Europe", a Europe-wide network of researchers and practitioners involved in urban agriculture exchanging experiences and research outcomes. The COST Action is funded by the European Union in order to support network creation in innovative research and policy areas. The aim of the COST "Urban Agriculture in Europe" network is to define a European approach to Urban Agriculture and propose policy support measures, a.o. as part of the European Common Agricultural Policy (CAP). RUAF participated in the COST meeting in Barcelona on 12-15 March 2013.

Contribution to international research agendas on Urban agriculture and city-region food systems

RUAF contributed to the development of international research agendas on urban agriculture and cityregion food systems by participating key expert in several international research projects and research groups, including:

- Member of expert group of EU-funded research project FOODLINKS "Knowledge brokerage to promote sustainable food consumption and production: linking scientists, policymakers and civil society organisations" (2011-2013)
- Member of expert group of EU-funded research project GLAMUR "Global and Local food chain Assessment: a multidimensional performance-based approach" (2013-2016)
- Member of International Advisory Committee of Laurier Centre for Sustainable Food Systems, Canada
- Invited expert for Researcher-Practitioner Workshop "Investigating the Potential of Urban Agriculture to Enhance Food Security in Response to Climate Change" jointly organized by University of Leeds, UK and University of Alberta, Canada, Leeds, 2 May 2013.

2.5 Knowledge management and sharing



Urban Agriculture Magazine

RUAF published the UA-Magazine no. 26 on Sustainable Financing of UPA and WASH in September 2013 (http://www.ruaf.org/sites/default/files/UA26.pdf). UAM No. 27 Contribution of urban agriculture to climate-smart urban development will be published in March 2014, while UAM No. 28 Innovations in urban and peri-urban agriculture is expected for September 2014.

SITOPOLIS: new scientific Journal on Urban Agriculture & Regional Food Systems.

The newly launched journal SITOPOLIS is published by Baltzer Science Publishers, in co-operation with the RUAF Foundation and ACSESS, the alliance of Crop, Soil and Environmental Science Societies in the USA. Lead Editor is Prof. Han Wiskerke of the Wageningen University. Several RUAF Foundation members and other well-known individuals in the field of urban food systems are member of the Editorial Board. SITOPOLIS is a multi-disciplinary, peer-reviewed and open access journal focussing on urban and peri-urban agriculture and systems of urban and regional food provisioning in developing, transition and advanced economies. SITIPOLIS welcomes contributions from a wide variety of disciplines. The journal publishes original research as well as critical reviews. For more information, visit www.sitopolis.org.

New Agriculturalist, "In Focus" on Urban Agriculture

The 2013 release of the New Agriculturalist focuses on urban agriculture. RUAF Foundation has contributed with two experiences, one on Sri Lanka by RUAF partner IWMI-India, and one on the urban agriculture project in Liberia by RUAF Foundation and Welthungerhilfe.

Pro poor legal and institutional frameworks for urban and peri-urban agriculture-Legislative Study 108

This legislative study developed by Yves Cabannes (RUAF Board member) and the FAO-Development Law Service aims to promote an understanding of the key elements and issues to be addressed by a pro-poor legal and institutional framework for the practice of urban and peri- urban agriculture.

http://www.fao.org/docrep/017/i3021e/i3021e.pdf

Contributions to conferences, workshops and publications

- Key note speech land use planning for urban agriculture to the 5th AESOP Conference on Sustainable Food Planning, Montpellier, France, on October 28-29, 2013
- Presentation on on the role of urban and peri-urban agriculture in building more resilient urban food systems in the International Feeding Cities Conference (March 2013 in Philadelphia).
- Presentation of a key note speech in the International Colloquium on Urban Agriculture, 27
 February- 2 March, Casablanca, Morocco. The colloquium brought together researchers and city representatives from various countries to discuss different aspects of urban agriculture, including urban resource management, local governance, feeding the city and spatial designs.
- At the 2013 Tropentag, held in Stuttgart, Germany, and hosted by University of Hohenheim, from 17-19 September, RUAF held the key note on urban agriculture and its role in City Resilience, and participated with a presentation in the AVRDC/IWMI meeting on Safe and Productive Production of Vegetables.
- RUAF organised a panel session and presentation on urban agriculture as a climate change adaptation strategy during the ICLEI Local Governments for Climate Change Conference in Dar es Salaam, Tanzania, November 2013
- Contributions to Landscapes for People, Food and Nature blog on "Urban and Peri-Urban Agriculture for Resilient City-Regional Food Systems" and "CITYFOOD Network Provides Guidance for Designing and Implementing City Region Food Systems"
 http://blog.ecoagriculture.org/2013/07/31/dubbeling_urban-ag/
 http://blog.ecoagriculture.org/2014/04/09/cityfood-network-provides-guidance-for-designing-and-implementing-city-region-food-systems/?relatedposts_exclude=3567
- RUAF provided a guest lecture on "Lessons from (peri-) urban agriculture and food systems in the global South" for the course "Evolving and differentiating foodscapes" of the Lectorate "Foodscapes" of the Amsterdam Academy of Architecture, 9 October 2013.
- RUAF contributed as invited expert to the meeting "Prototyping the Food Council", 11 December 2013, Amsterdam organized by Pakhuis de Zwijger in collaboration with Platform Eetbaar Amsterdam and FARMING THE CITY.

3. FINANCIAL REPORT

Preparation, control and approval

The annual account was prepared by the accounting firm Bos and Partners in Ede, the Netherlands in close coordination with the RUAF director. The financial accounts were controlled and by the external auditors of B&P Audit resulting in a positive opinion of the auditors on the financial statements of the RUAF Foundation. The Board of the RUAF Foundation approved the annual account 2013 after having reviewed the report by the Director and the opinion of the auditors.

Reward payments

Following Dutch laws and "Code Wijffels" members of the RUAF Board of Trustees do not receive any financial compensation for their time invested. Staff salaries of the RUAF director and staff are based on salary scales that reflect the job responsibilities (senior programme officer, junior programme officer, programme assistant) and number of years of job experience. In 2013, the salary of the RUAF Director (0,8 fte; 12 months) added up to Euro 48.974 annual gross salary (including payment of pension premiums and holiday allowance). This remuneration falls within the maxima set by the Code Wijffels.

Profit and loss account

Due to an increased working portfolio and diversification of donor relations, RUAF Foundation had in 2013 a 47% higher turnover than in 2012, with a positive result of Euro 28,523 for the financial year 2013.

Balance sheet

In 2012, RUAF Foundation for the first year put aside funds in order to develop fixed assets or reserves, based on the earlier consideration that all funds received for the projects should be used for development actions in the South and the fact that all projects were implemented by the RUAF member organisations (hence until 2011 overheads accrued to the member organisations and not to RUAF Foundation itself). First reserves build up in 2012 have been increased in 2013, giving RUAF a solid financial base and room for investment.

For further information, please download the full audit report that is available on the RUAF website: www.ruaf.org