

Second

## INTERNATIONAL CONGRESS

# on TERRACED LANDSCAPES

PERU, 14 - 22 MAY 2014



### BACKGROUND

Considering the Terraces world relevance, First World Terraced Landscapes Congress was organized by the Chinese Popular Republic in November 2010. The organization was in charge of the Provincial Government of Red River, at the Ailao mountain region, where the ancient water terraces are located. These terraces are characterized by a multiethnic management of water and soil.

The First Congress had a very special format. In the course of two days occurred a knowledge exchange between more than 90 international specialists and more than 150 Chinese experts about subjects like the tourism impact upon terraces, historical aspects, the role of state and the legal framework of terrace heritage, green agriculture, and the management of terraces considered as humanity heritage. Students and farmworkers participated actively. At the end of the event, the International Terraced Landscapes Alliance (ITLA) was established and its first resolution was to nominate Peru as the host for the Second Congress planned for the year 2014, with which John Earls and Hilda Araujo were honored as the next organizers.

### TOWARDS THE SECOND INTERNATIONAL CONGRESS ON TERRACED LANDSCAPES

The Second International Congress on Terraced Landscapes will take place between 15 May 2014 and 22 May 2014. Peru has been chosen not only for having terraces (Andenes) worth showing to the world and for having logistics capacity to respond to the demands of an international event, but above all because during the last decades have been developed various efforts to rehabilitate agricultural terraces, or introduce the technology according to the specificities of each region. These efforts have been driven directly by the State, non-governmental development agencies, or by farmer's own initiatives. Yet, there are no defined policies by governments –or those are little known- about how to act and in what resources invest for slopes conservation through its transformation into agricultural terraces.

2014 is a crucial year to Peru and the world, since we have in December the World Conference of the Parties on Climate Change –COP20, which will mark a milestone towards the elaboration of a new global climate agreement in conjunction with the development process Millennium developmental goals. In this regard, it is important to emphasize the value of recovery and installation of new terraces systems as a way of adaptation to climate change as an efficient water management, protection of soils from erosion, increased crop productivity and variety, as well as the promotion of healthy eating in communities in order to fight against

ORGANIZED BY



PERÚ Ministerio de Agricultura y Riego



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malnutrition and contribute to food security are done. This is the key to the construction of the post 2015 development agenda in a global changes context.

On the other hand, 2014 has been declared by the United Nations as the International Year of Family Farming. In this context it should be noted that the recovery and revaluation of terrace systems, is a vehicle that can strengthen the weakened structures of social organization and community work in the Andes. Similarly, it is an opportunity to strengthen dialogue processes of knowledge where traditional knowledge can be linked and strengthened with modern technologies.

Therefore, this Congress will be an opportunity to share the remaining challenges but also to show progress on those national policies, such as the Plan of risk management and adaptation to climate change in agriculture, period 2012-2021, that has been developed by the Ministry of Agriculture and Irrigation (MINAGRI). Also key will be submitting for discussion the results of the Terrace Inventory promoted by Agrorural with the support of the Inter-American Development Bank (IDB) under the framework of the Terrace Recovery Project.

## **OBJECTIVE**

### **General Objective:**

Highlight the importance of terraces in the world as an integrated system of land and natural resources management, as well as its important role to climate change, food security, and the strengthening of economic and social dynamics of small family agriculture.

### **Specific Objectives:**

1. Identify and analyze the current situation of the terrace systems in the world, through a multidisciplinary, historical and participatory approach, recognizing the role of terraces in soil conservation on slopes, in the optimization of water use, as well as the conservation of agrobiodiversity and food security in a context of climate change intensification.
2. Recognize the worth of culture richness: knowledge, technologies, practices, and forms of farmer organization, in the use and worldwide management of terraces and in Andean landscapes of Peru, which support small family farms, given their importance in food security in many countries.
3. Promote and facilitate the dialogue of knowledge through an organization that ensures the convergence of traditional and modern knowledge to exchange global experiences in water, terraces and agrobiodiversity management to collect the contributions from different cultural lenses, as well as get proposals for the strengthening of the terrace systems and the services they provide to humanity.
4. Analyze the opportunities and constraints of political, social and economic character for conservation and development of world terrace systems, to propose strategies and action plans for their recovery, improvement and promotion.

This Congress will achieve its objectives with the active participation of researchers and producers from different mountain ecosystems: Andes, Alps, Apennines, Himalayas, Pyrenees, among others.

## **EXPECTED RESULTS**

1. Balance of the status of the terrace systems management on different regions of the world with emphasis on identifying the factors that favor or not its conservation and enhancement, as well as the recognition of their role in adaptation to climate change.
2. Availability of the knowledge for a better management of natural resources that contributes to increase the quality of life of local people associated with terraces.
3. Enriched knowledge of the participants and their contribution to food and nutrition security of small family farms in a context of climate change.
4. Inter-learning from intercultural dialogue among Congress participants.
5. Recognition of the important role that farming families and small farmers accomplish around the world in the preservation, maintenance and expansion of terrace systems and their agrobiodiversity in the context of climate change and food crisis.

Furthermore, the Second World Congress should support the strengthening of the global movement for the promotion and defense of terraces and the production of small family farms. It also has to define the future of the International Terraced Landscapes Association (ITLA) and promote specific strategies for the countries involved, as well as agreeing on the country and location of the Third World Congress (there are possibilities in Italy in 2016 and in Ifugao, Philippines in 2019).

## **PARTICIPANTS**

A total of 200 participants are expected to assist, including at least 50 international delegates including researchers, farmers, activists, “terraces guardians”, decision makers, technicians, rural development practitioners from different regions of terraced landscapes, as well as representatives of international organizations.

## **GENERAL PROGRAM**

### **Tuesday, May 13.**

Arrival to Lima of the registered participants to Field Trips.

### **Wednesday, May 14.**

- Welcome to researchers
- Preparatory meeting for field trips.

- coming out of the Field Trips' groups

**Thursday, May 15 to Saturday, May 17.**

Field trips in parallel groups of about 15 people into one of the following areas with terraces in use in Peru:

Region	Areas for Field Trips
Lima	1. Nor Yauyos Cochas*
	2. Hurochirí (Matucana, San Andrés de Tupicocha y Santa Eulalia)*
Arequipa	3. Valle del Colca**
Ayacucho-Apurímac*** (5 days)	4. Pampachiri**
Cusco	5. Patacancha, Cahamana and Parque de la Papa 6. Piuray and Zurite

\* *Return to Lima on Saturday, May 17*

\*\* *Arrival to Cusco directly on Sunday, May 18.*

\*\*\* *Only for this area, field trip will start Tuesday, May 13.*

**Sunday, May 18.**

Arrival of the participants to Cusco and accommodation in hotels.

**Monday, May 19 – Thursday, May 22.**

Congress, itself, will be held in Cusco and will have a non-traditional format that will combine specialized lectures with thematic discussion spaces, from brief experience presentations to policy recommendations and management tools that can be shared. Also, there will be an exhibition of posters setting out the main lessons of related investigations, among other parallel activities.

**THEMES**

1. Associated ecosystem services and climate change.
2. Agrobiodiversity, sovereignty, and food and nutrition security.
3. Land management and social organization.
4. Traditional and modern technologies and tools.
5. Governance and national and international policies.

## REGISTRATION

### Key dates:

Stages	Date
Registration opening for proposals for papers	February 5 <sup>th</sup>
Reception of proposals for talks	Until March 28 <sup>th</sup>
Communication of accepted papers	April 18 <sup>th</sup>
Field Trips registration <i>(Limited vacancies. Only 15-20 people per area)</i>	Until April 18 <sup>th</sup> (or until all vacancies are filled)
Congress registration	Until Abril 30 <sup>th</sup>

### Costs:

The registration fee includes participation in the event, recorded material in digital format and snacks.

Participant	Regular registration
Students	\$ 50
International participants	\$ 150
Peruvians and/or residents	\$ 100

## ORGANIZERS

### Organization Committee

- Centro de Investigación y Tecnología para los Países Andinos - CITPA (Hilda Araujo)
- Pontificia Universidad Católica del Perú - PUCP (John Earls, Ana Sabogal)
- Universidad Nacional San Antonio de Abad - UNSAAC (Dra. Gladys Concha, Andrés Estrada)
- Universidad Nacional Agraria La Molina - UNALM (Efraín Malpartida y Braulio La Torre)
- Universidad Pacífico (Carlos Amat y León)
- Consorcio para el Desarrollo Sostenible de la Ecorregión Andina - CONDESAN (Miguel Saravia y Luzmila Rosales)
- Centro Bartolomé de las Casas - CBC (Mourik Bueno de Mezquita)
- DESCO Programa regional Sur (Oscar Toro, Aquilino Mejía)
- Asociación Andina Cusichaca (Douglas Walsh, Carlos Loret de Mola)
- AGRORURAL (Antonio Lambruschini)

- Autoridad Nacional del Agua (Leoncio Rodríguez)
- USM Penang Malasia (María Angélica Salas)
- ITLA COORDINATION (Hermann J. Tillmann)

The Technical-Organizational Secretariat in Lima is assumed by the Consortium for the Sustainable Development of the Andean Ecoregion (CONDESAN), and in Cusco the Bartolomé de las Casas Center, supported by DESCO-SUR in Arequipa.

This event is supported by Ministry of Agriculture and Irrigation and Ministry of Environment who are part of the organization.

#### **MORE INFORMATION**

For more information about the Congress email to: [congreso.terrazas@mtnforum.org](mailto:congreso.terrazas@mtnforum.org)

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