

Wednesday September 30

WAHF > CREA > SISS (Italian Society for Soil Science)
10.00 > 13.00

Proff. Carmelo Dazzi and Anna Benedetti

GLOBAL SOIL PARTNERSHIP: from theory to practice

Along with case studies to demonstrate the importance of the soil knowledge in different fields of human activity. Some illustrative posters will be exhibit together with audiovisual aids. Two SISS members will be present throughout the week.

15.00 > 18.00

SOILS OF ITALY: genesis, distribution, classification, features and threats of Italian soils

The issue of soil quality and of its knowledge as a foundation for a sustainable development will be implemented into two distinct but consequential events.

The characteristics of the Italian soils will be illustrated. Special emphasis will be devoted to their genesis, distribution, classification and to the risks faced by such our priceless natural heritage.

PARTNER

	WORLD AGRICULTURAL HERITAGE FOUNDATION
	KIP INTERNATIONAL SCHOOL
	CENTRO INTERUNIVERSITARIO DI RICERCA PER LO SVILUPPO SOSTENIBILE
	UNIVERSITÀ DEGLI STUDI ECAMPUS
	ITALIAN ASSOCIATION OF SUSTAINABILITY SCIENCE
	SOCIETÀ ITALIANA DELLA SCIENZA DEL SUOLO
	CONSIGLIO PER LA RICERCA IN AGRICOLTURA E L'ANALISI DELL'ECONOMIA AGRARIA
	SOCIETÀ ITALIANA DI ECOLOGIA
	UNIVERSITÀ DEGLI STUDI DELLA TUSCIA
	SAPIENZA UNIVERSITÀ DI ROMA
	SPIN OFF IDEA 2020 "INNOVATION & DEVELOPMENT FOR AGRICULTURE"
	GRUPPO DI RICERCA L.A.I.R. "LAW AND AGROECOLOGY - IUS ET RUS", UNIVERSITÀ DEL SALENTO
	UNIVERSITÀ DEL SALENTO

Partner of KIP International School

WAHF PROGRAMME IN EXPO MILANO

28 September > 4 October 2015

PROGRAMME OF THE WAHF WEEK

WORLD AGRICULTURAL HERITAGE FOUNDATION AND KIP INTERNATIONAL SCHOOL

Sustainable agriculture

The importance of agricultural heritage in sustainable food system and role of research and education



HALL KIP
Near Padiglione Zero

Monday September 28

WAHF > KIP
10.00 > 13.00

Dr. Parviz Koochafkan and Prof. Stefano Grego
Opening of week WAHF and Partners

15.00 > 18.00

Press Conference.
Introduction of WAHF. Partners, coordinators, themes and activities

Tuesday September 29

WAHF > IAASS
10.00 > 13.00

Professor Michela Mayer
Meeting with students

Brief Introduction of WAHF, Sustainable Development and Sustainability Science and the purpose of WAHF presence in the KIP pavilion. Guided activities for students to fix their ideas and their questions on 'sustainability science'. There will be a kind of 'treasure hunt' through the EXPO to find elements of 'sustainability science' in different pavilions. Participants are groups of three students, through WhatsApp sending photographs and questions (related to pavilions that seem interesting with relevant sustainability themes).

WAHF > SITE (Italian Society of Ecology)
15.00 > 19.00
Proff. Alberto Basset and Serena Fonda
Ecology applied to everyday life ecology as interface science

The meeting regards the scientific conversation on some key issues such as the agroecology, resources and nutrition, sustainability and urban resilience and health, biodiversity and ecosystems and climate change. The conference may also develop participative activities as:
> Demonstration of the potential European Infrastructure for Research on Biodiversity and Ecosystems in the area of 'agro-ecosystems';
> EcoLogicaCup, the online competition;
> Illustrative Posters, different informatics supports, some displayed materials.

Thursday October 1

WAHF > CIRPS > Università eCampus
10.00 > 13.00

Prof. Carlo Maria Bartolini Università eCampus
Prof. Vincenzo Naso and Andrea Micangeli CIRPS

Conference.
Technological Innovation for Sustainability of Renewable Energy and Human Development: the role of the University

Prof. Carlo Maria Bartolini

The role of the University in the transfer of new technologies from renewable sources

Prof. Vincenzo Naso

Cirps and Sustainability Science: an energy “really clean” development

Prof. Andrea Micangeli

Cirps projects and innovative technologies for the sustainability in the Cooperation

Prof. Giovanni del Signore

Self-production of chlorine for disinfection of water in agriculture and food processing in developing countries

Dr. Emanuele Michelangeli

Innovation in rural electrification in Africa and Central America



WAHF > IAASS

15.00 > 19.00

Prof. Massimo Scalia

The program of the day will focus on climate change and its impact on the agro-food cycle, a theme of dramatic importance that is quite underestimated in EXPO 2015. Activities: Posters and a projection of slides illustrating the break-down of the stability of large climatic cycles by global warming and overall consequences of such a break. In particular, the impact on the water cycle, of which the food industry is dependent up to 80% for the consumption of freshwater. Late in the evening, and even after dinner, the day will be closed by a debate on climate change and food security with confirmed participation of Massimo Scalia, Gianni Mattioli, Sergio Ferraris and Mario Agostinelli.

Friday October 2

WAHF > IAASS > LAIR
10.00 > 13.00

Prof. Saverio Di Benedetto and Massimo Monteduro, and Research Group LAIR (“Law and Agroecology - lus et Rus”) Università del Salento

Agroecology, Sustainability and Right to Food

Exhibition of posters and available leaflet and materials in pavilion with the help of a group of students of the Università del Salento.

15.00 > 19.00

Presentation of the results of the International Workshop on “Food Diversity between Rights”

“Duties and Autonomies”, is organized by LAIR Group under the patronage of IAASS, which was held in Lecce on 6th and 7th May 2015, and recovering also the highlights of the previous two international workshops on the relations between law, agroecology and forest systems organized by LAIR Group under the patronage of IAASS in 2013-2014. Mini-conference summary, focusing on essentials of the questions and trying to expose them in a simple way, for an auditorium hopefully not only to insiders. Interventions should be about 10-12, thus leaving room for a final debate, and allowing that there is an interaction with the public already during the interventions.

Saturday October 3

WAHF > CREA > CIRPS >
Sapienza Università di Roma > Università della Tuscia
10.00 > 13.00

Dr. Parviz Koohafkan and Prof. Stefano Grego
Our Agricultural Heritage, the forgotten heritage

The role of small holders, family farmers and indigenous communities in food and nutrition security, biodiversity conservation, indigenous knowledge and culture with the provision of environmental and social services. The session will focus on the scarcity of natural resources for future food security and the sustainability of agriculture and food system in a changing climate. The Globally Important Agricultural Heritage System (GIAHS) Programme will be discussed and keynote presentations and exhibition materials will be presented on various GIAHS themes and success stories from various countries.

Speakers from China, Philippines, India, Japan, Iran, etc. will present their GIAHS case and their dynamic conservation action plan.

15.00 > 19.00

Prof. Vincenzo Naso, Dr. Francesca Farioli, Prof. Stefano Grego, Dr. Parviz Koohafkan

The Sustainability Science and Agricultural Heritage Systems, Master programme and the ongoing and prospectus research themes related to sustainable food system in various countries.

Sunday October 4

WAHF > CIRPS
10.00 > 13.00

Prof. Barbara Turchetta
Culture and Agriculture

The purpose is to report any relevant information on the close relationship that many societies have with nature, a relationship that gives a great cultural value to the products of the earth that feed humans.

Short Session of live music and short seminars will illustrate the symbolic or cultural strong effect of some plants grown in Africa. Lecturers will introduce the mode of processing and production of some musical instruments produced in Africa just with the recycling of fruits with seeds, bark, plant fiber and so on.

The session will close with a performance and with the use of some of these rhythmic instruments.

Prof. Turchetta, will bring also derivatives from agricultural products jointly with Marco Costa, percussionist, and instruments, Vanna Crup, an expert on African rhythms.

WAHF > IAASS > Università della Tuscia > IDEA 2020
15.00-18.00

Dr. Stefano Speranza and Dr. Pier Paolo Danieli
Toward sustainable feed/food production chains. Insects from pests to sources. How we should change our standpoint.

The worldwide demand for protein of animal origin is growing in relation to the development of the emerging economies. The forecast increase in world population precludes to a further increase in demand in the coming years. In this complex scenario, many stakeholders in western countries are joining their efforts to study and experiment with alternatives to conventional animal protein supply which, in large part, are focused on the use of insects as a potential alternative source. With this in mind, the event aims to take stock of the state of the art of the subject whose prospects now seem huge, as are the huge impact on the socio-cultural innovation that will bring, especially in western countries where insects are seen more as a problem than as an asset.

Espects a developing and applying a sustainability science that can fill those gaps in knowledge and intellectuals that still stand between development and sustainability.