

15th World Lake Conference

# Lakes:

## The Mirrors of the Earth

Balancing Ecosystem Integrity  
and Human Wellbeing

September 1-5, 2014  
Perugia - Italy

Under the Distinguished Patronage  
of the President of the Italian Republic



Organized by



Università  
per Stranieri  
di Perugia

**A.31** ACCADEMIA  
BELLE ARTI  
PERUGIA  
1573

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Consiglio Nazionale delle Ricerche



CONSIGLIO NAZIONALE  
DEGLI INGEGNERI



Ordine dei Giornalisti  
Consiglio Regionale  
dell'Umbria

Under the Auspices of:



EUROPEAN NETWORK OF UNIVERSITIES  
FOR THE IMPLEMENTATION  
OF THE EUROPEAN LANDSCAPE  
CONVENTION

## Second Announcement

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## 1 PREFACE

The Umbria Scientific Meeting Association (USMA) and the International Lake Environment Committee Foundation (ILEC) will co-sponsor the 15<sup>th</sup> World Lake Conference in Perugia, Italy from September 1 to 5, 2014. The Conference will provide a multidisciplinary international forum for the exchange of knowledge and experiences on important lake and reservoir science, management and governance issues.

This Second Announcement includes the latest updates on the conference organization with respect to technical sessions and side event programs, as well as information on the conference venues, registration procedure and fees, hotel arrangements, etc. The expected conference participants are those from international, national and state agencies, non-governmental organizations, academic institutions, and private sector organizations specializing in a wide range of water and environmental resource management, as well as those from citizen groups and other stakeholder organizations, both from developed and developing countries.

## 2 CONFERENCE THEME AND OBJECTIVES

Lakes, both natural and artificial (reservoirs) are vital and strategic resources for life on our planet. At the same time, they are also highly vulnerable to human activities, especially if they are not properly preserved and used in a sustainable manner. These natural resources and their ecosystems have defined borders, while at the same time being strongly influenced by where they are located. Although there is a geographic limit between a lake ecosystem and its neighboring ecosystems, lakes are heavily influenced by the substances entering them in their incoming waters. Moreover, lakes are very complex systems influenced by many different factors, major ones being the materials dissolved in their waters, the climate of the region, energy exchanges with the atmosphere, the soil and the variety of organisms inhabiting them, all of which are influenced by, and also influence, the lake system itself. This complexity means that when a lake is studied on the basis of a single discipline, it can often lead to misleading conclusions, or even incorrect results.

Thus, the continuing scope of this World Lake Conference is to again bring together experts coming from diverse fields pertaining lake environments and habitats, with the underlying goal of establishing a basis for developing multidisciplinary solutions to multidisciplinary issues. Further, although multidisciplinary is a keyword in regard to this conference, different approaches and points of view also must be taken into account to address complex lake issues. A central theme is, in fact, the recent research and scientific applications about governance and technical sample cases carried out according to **the Integrated Lake Basin Management (ILBM)** approach.

Therefore, we are inviting not only scientists, but also resource managers, politicians, and lake basin stakeholders and users to the conference. The interactions among this diverse audience will result in a wider discussion, with the goal of connecting a top-down approach to a bottom-up perspective to solving complex lake basin issues. Moreover, this event also would likely have a strong influence on young generations of researchers, managers and lake users, launching different didactic experiences specifically for children and graduate students, and teach them how to focus on world lake issues and how to connect with others in a worldwide study network.

### 3 TECHNICAL SESSIONS

The overview of the 15<sup>th</sup> World Lake Conference is as follows:

	Sunday Aug 31	Monday Sep 1	Tuesday Sep 2	Wednesday Sep 3	Thursday Sep 4	Friday Sep 5
Morning	Arrivals	Opening Ceremony	Technical Sessions	Technical Field Trips	Technical Sessions	Technical Sessions
Afternoon	Opening of Registration and Welcome Reception	Technical Sessions	Technical Sessions		Technical Sessions	Closing Cerimony

\* Registration desk opens in the afternoon of August 31 and is available daily during the conference week from 8:30 AM to 5:00 PM.

The latest program of the technical sessions is as follows:

<b>MS01 Ecology and Biology of Inland Water</b>	<b>MS05 Lake and Human Connection</b>
MS01-01 Water quality and pollution control	MS05-01 Social and cultural aspects
MS01-02 Biological aspect and biomonitoring	MS05-02 Lake basin "Heartware"
MS01-03 Lake ecosystem and biodiversity assessment and conservation	MS05-03 Lakescape and water architecture
MS01-04 Brackish and saline inland waters	MS05-04 Human impact management
MS01-05 Special Session - Alien species: An increasing threat to freshwater ecosystems?	MS05-05 Lake and archeology
MS01-06 Phytoplankton dynamics	<b>MS06 Lake Basin Management Experiences and Challenges</b>
MS01-07 Eutrophication problems	MS06-01 European alpine and subalpine lakes
MS01-08 Harmful algal blooms (HABs)	MS06-02 Lakes by regions (North and South America, Africa, Europe, and Asia)
<b>MS02 Inland System Processes and Dynamics</b>	MS06-03 Urban lakes
MS02-01 Chemical and physical processes	MS06-04S Special Session - Lake Trasimeno
MS02-02 Special Session - Hydrology issues in water storage systems	<b>MS07 Governance and Management: Participation and Challenges</b>
MS02-03 Special Session - Challenging global and local changes in coastal lagoons and their watersheds	MS07-01 Integrated Lake Basin Management (ILBM)
<b>MS03 Inland System and Global Change</b>	MS07-02 Workshop - Best practices for lakes
MS03-01 Climate change trends and adaptation	MS07-03 Water governance and cooperation for the quality of lentic-lotic-ground water systems
MS03-02 Climate driven impacts	MS07-04 Citizen participation in lake basin management
MS03-03 Special Session - Climate change: Lakes and water resources in mountain regions	MS07-05 Workshop: Research, sustainability and governance - How to practice on ILBM
<b>MS04 Informatics, Mapping and Monitoring</b>	<b>MS08 Lake Basin Best Management Practices</b>
MS04-01 Advances in ecosystem monitoring and measuring technologies	MS08-01 Converting policy into action for successful lake management
MS04-02 Special Session - Hydrological monitoring of the world large lakes and reservoirs	MS08-02W Workshop - Water framework directive environmental quality assessment of lake water bodies in Europe
MS04-03 Special Session - Earth observation of inland and near-coastal waters	MS08-03S Special Session - Ecotechnology and ecohydrology for remediation and restoring the quality of contaminated lentic-lotic water systems
MS04-04 Special Session - GIS-based modelling and mapping in limnology and hydrology	MS08-04 Special Session - Lake habitat preservation and new opportunities for sustainable development

## 4 SIDE EVENTS

The 15<sup>th</sup> World Lake Conference will have several special events and activities targeting both conference participants and accompanying persons.

A provisional scheme of the side events program is as follows. Please stay tuned for more details by visiting the conference web page at [www.wlc15perugia.com/index.php/field-trips-and-events](http://www.wlc15perugia.com/index.php/field-trips-and-events).

	Sunday Aug 31	Monday Sep 1	Tuesday Sep 2	Wednesday Sep 3	Thursday Sep 4	Friday Sep 5
Morning	Arrivals	Opening Ceremony	International Policy Forum	Technical Field Trips	LAKEDOC (Academy of Fine Arts) and ABA Prize	
Afternoon	Registration and Pre-Conference Event PRESS CONFERENCE	Local Policy Forum: sharing experiences between Trasimeno and Biwa lakes	Scientific journalism event		TWAP Consultative Open Forum	Closing Cerimony
		POSTER SESSIONS	POSTER SESSIONS		POSTER SESSIONS	
Evening	WELCOME RECEPTION		Japanese Reception		SOCIAL BANQUET	

Side events: Related link

LAKEDOC: [www.wlc15perugia.com/index.php/lakedoc](http://www.wlc15perugia.com/index.php/lakedoc)

## 5 TECHNICAL FIELD TRIPS

Field trips will be organized on September 3. The cost for technical field trip is €65 each. Should you wish to attend the field trips, please select your preferred option and add it to the shopping cart at the registration page on the website. Regarding the registration procedure, please refer to the section 6 in the next page.

A brief summary of the three options for technical field trips is as follows. For more information, please visit the conference website at [www.wlc15perugia.com/index.php/field-trips-and-events](http://www.wlc15perugia.com/index.php/field-trips-and-events).

### OPTION 1

#### Lake Trasimeno



A field trip to discover the culture, history and nature of the Lake Trasimeno and surrounding areas of coastal villages as well as to get to know the historical, actual and future scientific issues concerning the lakes in the regional, national and international scope.

### OPTION 2

#### Tiber River Reserve



A field trip targeting both conference participants and accompanying persons to the Tiber River naturalistic park of “The Nazzano, Tevere – Farfa” reserve.

### OPTION 3

#### Marmore Water Falls



A guided touristic and technical field trip to the Marmore Water falls for discovering the history and nature of this incredible place. The natural spectacle of Marmore Waterfalls, the tallest man-made waterfall in the world (165-meter-high jumps), is definitely one of the most impressive and interesting natural sites in Europe.

## 6 CONFERENCE REGISTRATION

To complete your registration, please visit the conference registration web page at [www.wlc15perugia.com/index.php/registration](http://www.wlc15perugia.com/index.php/registration).

\*Three payment options are available: **1) Bank Transfer; 2) Credit Card; 3) Cash (only on-site).**

Conference and technical field trip registration fees are as follows:

### REGISTRATION FEES

#### **Developed Countries**

- Early registration: € 350 (until May 31, 2014);
- Full registration: € 400
- On-Site registration: € 450;
- Student\*: € 150
- Accompanying persons: € 100

#### **Developing Countries\*\*:**

- Registration: € 200;
- On-Site registration: € 230;
- Student\*: € 100

\* Students must be under 35 years of age and enrolled in a full time academic program.

\*\*The definition of “developing countries” follows that of the Organization for Economic Co-operation and Development (OECD) report.

**Technical Field Trips’:** Cost per person (including logistics and lunch): € 65;

**Accompanying Persons’:** - Registration: € 100;

#### **The Conference Fee entitles you to:**

- Admittance to 15<sup>th</sup> World Lake Conference
- Conference package – conference bag, collection of abstracts, CD of proceedings, daily programme, writing pad and pen, souvenir, tourist guidebook
- Conference refreshments
- Welcome reception and Banquet

#### **The Accompanying Persons’ Fee entitles you to:**

- Welcome reception and banquet
- One nontechnical tour in Perugia city
- Cultural performance

**Note:** Accompanying persons’ registration fee includes admittance to one session of the conference.

## 7 SPONSORSHIP, PATRONAGE and EXHIBITOR INFORMATION

The 15<sup>th</sup> World Lake Conference is a highly-visible international forum for a sponsor to make an investment that will yield global-scale recognition possibilities.

Sponsorships not only acknowledge the importance of the conference, but also allow the secretariat to help defray conference costs and provide a more comprehensive program to conference participants. Accordingly, co-sponsorships with other organizations and programs are welcomed and invited. Organizations, agencies, corporations and non-governmental organizations are invited to partner with the Umbria Scientific Meeting Association (USMA) and the International Lake Environment Committee Foundation (ILEC), the conference organizers, to enhance the event experience for all participants. Sponsors will be identified on the Conference Sponsor List.

Representatives from private sectors, governmental agencies, non-governmental organizations, research institutions, and professional engineering/scientific consultants also are invited to exhibit at the conference. Such exhibits will be housed at a location central to conference session activities and participant traffic. As with sponsorships, exhibitors have an outstanding opportunity to highlight their products and activities to a large international audience.

Further information on sponsorship levels, exhibitor opportunities and costs, are provided on the conference website. Sponsors and exhibitors will appropriately be acknowledged on conference advertisement materials and at the Conference itself.

**Exhibition:** The WLC15 Exhibition will be open daily during the Conference, from 09:00–18:00.

**Booths Layout:** Basic booth equipment including: 1 table, 3 chairs, 1 waste bin, 1 electrical multiple socket, 1 customizable overhead Company Banner, Conference registration as Exhibitor for 2 people, internet wi-fi connection. People registered as Exhibitor will have access to Welcome Reception, Coffee Breaks. Exhibitors can also attend the Technical Sessions and they are also allowed to present one technical contribution (per booth). The rental includes cleaning and waste disposal on the setup day. However, cleaning and waste disposal during the conference week must be ordered separately.

**Setup and Dismantling:** Setup and Dismantling dates and will be announced in due times.

**Shipping:** Exhibitors using a forwarding agency have to follow the instructions provided by USMA. Those exhibitors will find their material in their reserved booth. Deadlines for shipping will be announced in due times.

**Security:** USMA will provide security in the exhibit area during all off-hours. In any case, Exhibitors are invited not to leave any valuable items in the exhibit area during closing times.

**Reservation:** To reserve a booth please fill the form (downloadable at [www.wlc15perugia.com/images/documents/Exhibitor%20Form.pdf](http://www.wlc15perugia.com/images/documents/Exhibitor%20Form.pdf)) in and send it back signed to the secretariat e-mail address ([secretary@wlc15perugia.com](mailto:secretary@wlc15perugia.com)) Booths will be assigned on a first-come, first-served basis. As soon as the availability of booths is covered the reservation procedure will be closed despite of deadlines.

## 8 HOTELS

The Umbria SI Consortium will select a number of accommodations that fit the needs of conference participants. Each facility will be selected in order to provide the best comfort and special promotions for all participants. For more information, please visit the Umbria SI website at [www.umbriasi.it](http://www.umbriasi.it).

## 9 HOW TO REACH PERUGIA

Access guides to Perugia, with contacts of the major Italian transportation companies are as follows:

### By Bus (from Rome-Fiumicino Airport to Perugia)

If you take the Sulga bus ([www.sulga.it](http://www.sulga.it)) from Rome-Fiumicino Airport, you will arrive at Piazza Partigiani, the bus station in the Perugia city center.

The bus station at the airport is located in the parking area in front of Terminal 3, at the arrivals floor. To find the bus station (Sulga bus) to Perugia, please go outside the arrival gate and walk to your right until the end of the terminals, following the "Bus Station" sign. You should see a series of bus parking spaces. The Sulga buses to Perugia arrive at the bus stops 35 or 36.

There is no timetable for the Sulga busses available at the airport. Please check it in advance at the conference website ([www.wlc15perugia.com/index.php/general-infos/reaching-perugia](http://www.wlc15perugia.com/index.php/general-infos/reaching-perugia)).

The one-way bus fare from Rome-Fiumicino Airport to Perugia or vice versa is € 22, and the roundtrip fare is € 36 (valid for one month).

\*The tickets can be purchased on board and by cash only.

**Special Sulga Bus for WLC15:** August 31 at 8 PM travel directly (non-stop) from Rome-Fiumicino Airport to Perugia Piazza Partigiani.

Please make an obligatory booking at [secretary@wlc15perugia.com](mailto:secretary@wlc15perugia.com) before July 15.

The cost is € 35, minimum number of participants is required.

\*On August 31, a support desk for the transportation will be available at the Rome-Fiumicino Airport.

By plane

San Francesco d'Assisi - Umbria International Airport - Perugia

12 km from Perugia

Telephone +39 075 592141

[www.airport.umbria.it](http://www.airport.umbria.it)

Amerigo Vespucci Airport - Florence

160 km from Perugia - 235 km from Terni

Telephone +39 055 3061300

[www.aeroporto.firenze.it](http://www.aeroporto.firenze.it)

Leonardo da Vinci International Airport - Rome

210 km from Perugia - 120 km from Terni

Telephone +39 06 65951

[www.adr.it](http://www.adr.it)

Galileo Galilei Airport - Pisa  
230 km from Perugia - 300 km from Terni  
Tel. +39 050 849300  
[www.pisa-airport.com](http://www.pisa-airport.com)

**By car**

A1 Motorway Florence-Rome  
Exits: Valdichiana (follow traffic signs for Terontola-Perugia junction), Chiusi-Chianciano, Orte (follow traffic signs for Perugia-Cesena), Attigliano, Orvieto, Fabriano  
[www.autostrade.it/en/index.html](http://www.autostrade.it/en/index.html)

A14 Motorway Bologna-Bari  
Arriving from the North, exits at Rimini (follow traffic signs for Città di Castello), Fano (follow traffic signs for Gubbio)  
Arriving from the South, exits at Ancona Nord (follow traffic signs for Gubbio), Pescara (follow traffic signs for Terni via L'Aquila-Rieti), Civitanova Marche (follow traffic signs for Foligno-Perugia)  
[www.autostrade.it/en/index.html](http://www.autostrade.it/en/index.html)

Dual carriage-way E45 Cesena-Orte  
Crosses Umbria from top to bottom

**By train**

TRENITALIA (National railways)  
Telephone +39 075 5006186  
[www.trenitalia.com](http://www.trenitalia.com)

For more information, please visit the conference website at:  
[www.wlc15perugia.com/index.php/general-infos/reaching-perugia](http://www.wlc15perugia.com/index.php/general-infos/reaching-perugia).

\*The bus and train station in Perugia are both in the center of the city. Once arrived to the train or bus station, you will find banners with directions on how to reach your hotel and the conference venue and other city sights/places of interest.

## 10 CONFERENCE VENUE



incorporated into a **medieval fortification** (14th Century).

The latter fortification encompasses the five villages (or districts) that have developed along the five main hill ridges towards the surrounding suburbs. This expansion took place in five directions, corresponding to the five Etruscan doors and has given the city a stellar shape that Renaissance architect Leon Battista Alberti compared to the fingers of a hand.

Its rich history is well represented by the works of art housed in the most representative cities, and the numerous monuments that characterize the urban profile of its historic center. Among these monuments is first and foremost the **Fontana Maggiore**, built in the 13th Century.



Perugia is the capital of the Province of Perugia and the Umbria Region, being located in central Italy. The town is of **Etruscan origin** and contains more than 160,000 inhabitants.

The Acropolis of Perugia (about 490 m a.s.l.) is built on two contiguous hills: the Collina del Sole and the Collina Landone and was selected by the Etruscans because of its rich water environment.

The oldest urban center is enclosed by walls dating from the 3rd Century B. C., that are themselves



after construction of the aqueduct through which water was channeled to the center of the city, and which is still accessible today. In the same **Piazza IV Novembre** is the **Cathedral of San Lorenzo**, which was completed during the 15th Century. The **Palazzo dei Priori** built between the 14th and 16th Century, is now the Town Hall of the Municipality of Perugia, and hosts the superintendence of cultural and ethno-anthropological heritage of the Umbria Region. The Palazzo dei Priori also contains the **National Gallery of Umbria**, the region's most important museum, and where visitors can admire works of artists such as Pinturicchio, Perugino, Pietro della Francesca, Gentile da Fabriano, and other work of arts covering a time span between the 13th and 19th Century.

Among the many other architectural works worthy of mention is **Rocca Paolina**, a fortress built by Pope Paul III in 1540, at the end of the Salt War, in which Perugia fought against the Papal State imposing taxes on the importation of marine salt. Only one wing remains of this monumental building, designed by Sangallo the Young, one of the greatest military engineers of the 16th Century. The area under the building, the major underground citadel, is still accessible,

however, having become one of the symbols of the city. It is now crossed by a path of escalators leading from the main bus terminal up to the city center.

Perugia is the home of one of the oldest universities in Italy, founded in 1308, as attested by the Bull issued by Pope Clement V certifying the birth of the Studium Generale. In addition to the **University of Perugia** is the **University for Foreigners**, founded in 1925, being the oldest university in Italy addressed to foreigners, and which specializes in the teaching and diffusion of the Italian language and culture worldwide.

In this highly suggestive scenario, and rich history, art and science surroundings, many cultural activities take place, making Perugia one of the most dynamic and attractive Italian cities. The best globally-known initiatives range from international music festivals (**Umbria Jazz**) to promotion of economic activities and crafts (**Umbria Books**), and from local confectionery production (**Eurochocolate**) to large conferences in the field of media and information (**International Journalism Festival**), architecture (**FestArch**) and science (**Perugia Science Fest**).

Umbria is also known as the **Green heart of Italy** with interesting surrounding towns and villages and in particular:



**Assisi:** Assisi is a town and comune of Italy in the province of Perugia in the Umbria region, on the western flank of Monte Subasio. It was the birthplace of St. Francis, who founded the Franciscan religious order in the town in 1208, and St. Clare (Chiara d'Offreducci), the founder of the Poor Sisters, which later became the Order of Poor Clares after her death. The 19th-century Saint Gabriel of Our Lady of Sorrows was also born in Assisi. UNESCO collectively designated the Franciscan structures of Assisi as a World Heritage Site in 2000.

**Gubbio:** Gubbio is a town and comune in the far northeastern part of the Italian province of Perugia. The historical centre of Gubbio has a decidedly medieval aspect: the town is austere in appearance because of the dark grey stone, narrow streets, and Gothic architecture. Many houses in central Gubbio date to the 14th and 15th centuries, and were originally the dwellings of wealthy merchants.



For more information about Umbria, please visit the following websites:

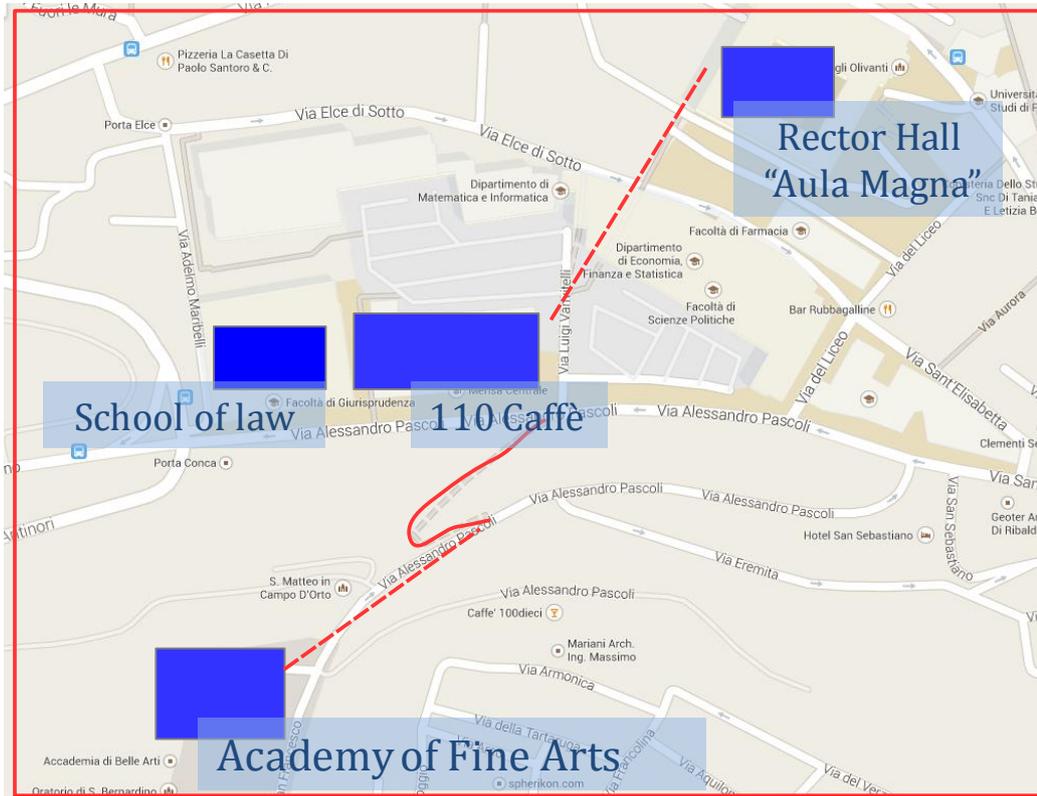
[www.italia.it/en/discover-italy/umbria.html](http://www.italia.it/en/discover-italy/umbria.html)

[www.lonelyplanet.com/italy/umbria](http://www.lonelyplanet.com/italy/umbria)

[www.umbriatourism.com/](http://www.umbriatourism.com/)

## 11 MEETING LOCATION

The conference activities will take place at the following facilities of University of Perugia:



## 12 INSTRUCTIONS FOR PREPARING EXTENDED ABSTRACTS

In addition to normal abstract submission, those who are interested in submitting a full paper to the international journal *Lakes & Reservoirs: Research and Management* are invited to submit an extended abstract in advance. Papers for the journal will be actually selected among the received extended abstracts. **The deadline for extended abstract submission is June 30<sup>th</sup>**, and **no extra time will be allowed**. The extended abstracts will be reviewed by the Scientific Committee of the 15<sup>th</sup> World Lake Conference and collected in a volume which will be made available after the Conference in electronic format.

Extended abstract submission is mandatory for those who want their paper be considered for publication in *Lakes & Reservoirs: Research and Management*. However, all the conference participants can submit an extended abstract. If you are interested please send an email with your Extended Abstract (.doc or .docx only) as attachment to [extendedabstract@wlc15perugia.com](mailto:extendedabstract@wlc15perugia.com) by using the document template available at [wlc15perugia.com/index.php/extended-abstract](http://wlc15perugia.com/index.php/extended-abstract).

## 13 INSTRUCTIONS FOR PREPARING ORAL PRESENTATIONS

The oral presentation should be prepared in accordance with the following guidelines:

- All oral presentations must adhere to a 20-minute time limit.
- The time for presentation is 15 minutes followed by 5 minutes designated for questions.
- Presentations must be prepared using PowerPoint (PPT) or compatible software.
- Macintosh users should be aware that their presentations must be planned to be presented on PC.
- Instructions for how and when to submit PPT presentations during the Conference will be given in the last Conference Announcement.

## 14 INSTRUCTIONS FOR PREPARING POSTERS

The posters should be designed in accordance with the following guidelines:

- Poster size should be **A1 size** (594mm x 841mm, 23.39 in x 33.11 in) and orientation should be **portrait**.
- Place the title of your poster prominently at the top of the poster to allow viewers to easily identify your paper. Indicate the authors' names and address information in order to allow interested viewers to contact you for more information.
- Organize the poster in a way that it is clear, orderly, and self-explanatory. The poster must cover the same content as the abstract. Label different elements as 1, 2, 3, or A, B, C. This will make it easier for a viewer to follow your display.
- Include the background of your research followed by results and conclusions. A successful poster presentation depends on how well you convey the information to an interested audience.
- Prepare all diagrams or charts neatly and legibly beforehand, in a size sufficient to be read at a distance of 1.5 metres.
- The font size is recommended to be at minimum **2.5 cm high** (e.g., title: **60 pts**, body and headings: **30 pts**. Minimum font size should be **no smaller than 18 pts**).
- Use creativity by using different font sizes and styles, perhaps even colour and double-space all text. Use different colours or textures for each line or bars contained in your graph or chart.

- Use more graphics instead of text when possible, and avoid large blocks of text.
- Minimum resolution required for pictures and photos is about 300dpi.

**Notes**

Authors are responsible for obtaining permission for using any materials including photos and figures protected by copyright, and stating the credits.

## 15 INTERNATIONAL SCIENTIFIC COMMITTEE

The International Scientific Committee is embodied by the following Scientists and Researchers:

**Chair:**

Masahisa NAKAMURA (Shiga University)

**Vice Chair:**

Walter RAST (Texas State University)

**Members:**

Nikolai ALADIN (Russian Academy of Science)

Sandra AZEVEDO (Brazil Federal University of Rio de Janeiro)

Riccardo DE BERNARDI (EvK2-CNR)

Salif DIOP (Cheikh Anta Diop University)

Fausto GUZZETTI (IRPI-CNR Perugia)

Zhengyu HU (Chinese Academy of Sciences)

Piero GUILIZZONI (ISE-CNR)

Luigi NASELLI-FLORES (University of Palermo)

Daniel OLAGO (University of Nairobi)

Ajit PATTNAIK (Chilika Development Authority)

Richard ROBARTS (World Water and Climate Foundation)

Adelina SANTOS-BORJA (Laguna Lake Development Authority)

Juan SKINNER (Lake Atitlan Basin Authority)

Tsugihiko WATANABE (Kyoto University)

## 16 LOCAL CONFERENCE ORGANIZING COMMITTEE

The **Local Organizing Committee** is embodied by the following Scientists and Researchers:

**Chair:**

Lucio UBERTINI (University of Rome “La Sapienza”)

**Vice Chair:**

Piergiorgio MANCIOLA (University of Perugia)

**Secretary General:**

Arnaldo PIERLEONI (T4E - Perugia) ----- a.pierleoni@t4e.it

Yasue HAGIHARA (ILEC)

**Secretariat**

Executive Assistant and Coordinator: Valentina ABETE ----- secretary (at) wlc15perugia.com

Dordaneh AMIN

Antonio ANNIS

Adriano ROSSI

**Members:**

Chiara BISCARINI (University for Foreigners of Perugia)

Fernando NARDI (University for Foreigners of Perugia)

Stefano CASADEI (University of Perugia)

Alessandro LUDOVISI (University of Perugia)

Salvatore GRIMALDI (Tuscia University)

Luigi NASELLI-FLORES (University of Palermo)

Gianluca PAGGI (Province of Perugia)

**Communication Manager:**

Antonello LAMANNA (Voxteca - University for Foreigners of Perugia)

## 17 FURTHER CONFERENCE DETAILS

Conference participants are encouraged to regularly visit the conference website at [www.wlc15perugia.it](http://www.wlc15perugia.it).

The site will be continuously updated with the latest information of conference details.

## 18 CONTACT INFORMATION

\* For any questions or assistance regarding the Conference, please contact the local organizing committee at:

**Arnaldo Pierleoni and Valentina Abete**  
Umbria Scientific Meeting Association (USMA)

-----  
University for Foreigners Perugia  
Via Scortici 4, Perugia, ITALY  
Tel: 00390755746  
E-mail: [secretary@wlc15perugia.com](mailto:secretary@wlc15perugia.com)  
Skype: valentinawlc15  
Website: [www.wlc15perugia.com](http://www.wlc15perugia.com)

\* For any assistance in Japanese, please contact at:

**Yasue Hagihara**  
International Lake Environment Committee  
Foundation (ILEC)

-----  
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