

The location

The conference will take place near the pretty town of Portoferraio, Elba Island, Italy. Elba is the biggest island (223 km²) of the Tuscan Archipelago, and home to the largest marine park in Europe. Elba Island is known worldwide for its pristine beaches, crystal clear water, granite rocks, old mining sites and for harbouring Napoleon during his exile.



Photo by Autorità di Sistema Portuale del Mar Tirreno Settentrionale



photo by Infoelba

Travel information

By air

- Train from Pisa airport to Piombino Marittima + ferry or jetfoil to Portoferraio
- Tram from Florence airport to Santa Maria Novella main train station + bus or train to Piombino Marittima + ferry or jetfoil to Portoferraio.

By train

- Bus or train from Santa Maria Novella main station to Piombino Marittima+ ferry or jetfoil to Portoferraio.

More detailed info is available on the conference webpage.



International Scientific Committee

João de Lima, Portugal (*ERB coordinator*)
Hubert Holzmann, Austria
Niko Verhoest, Belgium
Miroslav Tesar, Czech Republic
Daniel Viville, France
Britta Schmalz, Germany
Péter Kalicz, Hungary
Daniele Penna, Italy (*conference convener*)
Edvinas Stonevicius, Lithuania
Christophe Hissler, Luxemburg
Piet Warmerdam, The Netherlands
Johannes Deelstra, Norway
Janusz Siwek, Poland
Gianina Neculau, Romania
Sergey Zhuravin, Russia
Ladislav Holko, Slovakia
Mitja Brilly, Slovenia
Jérôme Latron, Spain
Ilja van Meerveld, Switzerland
Liudmyla Gorbachova, Ukraine

Call for abstracts

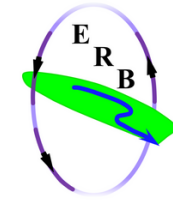
All participants are invited to submit an abstract before **15th April, 2022**. The abstracts should be written in English (max. 400 words) following the template provided on the conference webpage. The abstract must be sent to the conference email address. Preference for an oral or poster presentation should be indicated. See the conference website for more detailed information.

Contests and Awards

There will be a **contest for the best oral presentation and the best poster**. The contests are open to early career scientists ONLY (bachelor and master students, PhD students, scientists who have received their PhD within the past eight years). The first prize for each contest is a **waived fee** for submission of a manuscript to the open-access journal *Hydrology and Earth System Sciences*. The second prize for the oral and poster contests is a **waived fee** for submission of a manuscript to the open-access journals *Hydrology Research*, and *Journal of Agricultural Engineering* (Scopus-indexed), respectively. The third prize for each contest is a **6-month free access** for a manuscript submitted to and published in *Hydrological Sciences Journal*.

Moreover, the **ERB medal** will be awarded to a scientist who has actively contributed to research in small catchments and the activities of the ERB. The recipient will give a medal lecture.

EUROMEDITERRANEAN NETWORK OF EXPERIMENTAL AND REPRESENTATIVE BASINS



18th Biennial Conference ERB 2022

Portoferraio, Elba Island (Italy),
7-10 June 2022

FIRST ANNOUNCEMENT
AND CALL FOR ABSTRACTS

New perspectives on
hydrological and ecohydrological processes
in small natural and human-impacted catchments

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Conference topics

Small experimental catchments offer invaluable opportunities to observe and study hydrological processes. Despite being time-, energy- and money-consuming, experimental studies carried out in representative catchments are fundamental to advance our understanding of hydrological processes and how they may be impacted by human activities.

The 18th biennial ERB conference 2022 aims to gather scientists working in small experimental catchments to **foster communication and collaboration, share information** on new monitoring technologies, analysis techniques, and recent scientific findings, to ultimately **promote advancements** in catchment hydrology.

The conference includes the following themes that focus on small catchments:

- New hydrological and ecohydrological monitoring techniques;
- Advances in hydrological and ecohydrological modelling;
- Environmental tracers in hydrological and ecohydrological studies;
- Hydrological and ecohydrological processes understanding in arid and humid catchments;
- Hydrological and hydrometeorological extremes;
- Erosion and sediment transport;
- Field work fails and unexpected behaviors;
- Open session on general catchment hydrology.

Tentative program

Tuesday, 7 June 2022

- 17:30 ERB Steering Committee meeting
19:30 Icebreaker Happy Hour

Wednesday, 8 June 2022

- 8:30 Registration
9:00–12:30 Oral and poster sessions, coffee break
12:30–14:00 Lunch break
14:00–17:30 Oral and poster sessions, coffee break
17:30–18:30 ERB medal lecture
20:00 Conference Dinner

Thursday, 9 June 2022

- 9:00–12:30 Oral and poster sessions, coffee break
12:30–14:00 Lunch break
14:00–15:00 General assembly, awards and closure
20:00 Dinner (for those who stay for the field trip)

Friday, 10 June 2022

- 8:30–14:00 Field trip (packed lunch included)

Conference venue

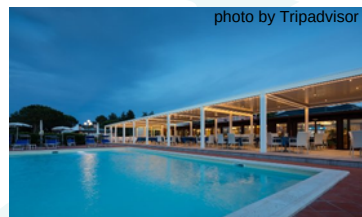
The conference will be hosted by the fascinating Airone Hotel****, which offers comfortable rooms, a fully-equipped conference room, swimming pools, lots of green areas, a private beach, and a fine Italian restaurant.

www.hotelairene.info/en



Conference fees cover accommodation with discounted rates and all meals. Although other accommodations are available in the area, we suggest to stay at the Airone Hotel as this solution will provide a **cosy and informal atmosphere and plenty of interaction opportunities** for all participants.

All COVID-related information to access the conference venue (e.g., certificates, tests...) will be given on the webpage according to the current regulation at the time of the conference. The hotel will apply all distancing and sanitary COVID rules to allow for a safe conference!



Important deadlines

- 15 April 2022 Abstract submission
- 26 April 2022 Abstract acceptance
- 2 May 2022 Registration

Field trip

A guided field excursion along an easy track of the National Park of the Tuscany Archipelago will be organized for all participants. This guided tour is interesting for several hydrological and environmental reasons. More information will follow on the conference webpage.

Conference fee

The conference fee is **all inclusive!** It includes the conference, the welcome package, coffee breaks and lunches on Wednesday and Thursday, the icebreaker on Tuesday night, the conference dinner on Wednesday, breakfast on Wednesday and Thursday, and double-room accommodation on Tuesday and Wednesday night at the Airone Hotel.

The field trip package includes dinner and double-room accommodation on Thursday night with breakfast, bus, guided tour, and packed lunch on Friday.

Please note that on-site registration and payment is not possible. Registration instructions and other fee options, including single rooms or no accommodation at the Airone Hotel, are given in the webpage.

	Two days (without field trip)	Three days (with field trip)
Student*	300 €	440 €
Participant	450 €	590 €
Accompanying person	300 €	400 €
Accompanying person (no meals)	150 €	230 €

*Proof of status is required

The fee is not refundable! In case of cancellation due to Covid restrictions the participant will be automatically registered for the 2023 ERB conference. The registration can be transferred to a colleague from the same institution.

Conference organisation

Daniele Penna, Giulio Castelli (*DAGRI - Department of Agriculture, Food, Environment and Forestry, University of Florence, Italy*), Ginevra Fabiani (*LIST -Luxembourg Institute of Science and Technology and DAGRI*), and Giulia Zuecco (*TESAF - Department of Land, Environment, Agriculture and Forestry*).

Contacts

erb_2022@yahoo.com
www.erb2022.unifi.it