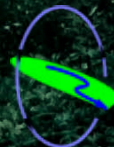




**Universitat**  
de les Illes Balears

**Euromediterranean  
network of experimental  
and representative basins**



**First announcement  
and call for abstracts**

# 19<sup>th</sup> Biennial Conference **ERB 2024**

Hydrological investigations  
in human- and climate change-  
impacted small catchments

**17<sup>th</sup>-20<sup>th</sup> September 2024**  
Inca, Mallorca, Spain

**riscbal.uib.eu**

## INFORMACIÓ



Organised by:



**RiscBal**  
OBSERVATORI DE RISCOS NATURALS  
I EMERGÈNCIES DE LES ILLES BALEARS



With the support of:



**Govern de les  
Illes Balears**



**Ajuntament d'Inca**



### Call for Abstracts

All participants are invited to submit an abstract before 15<sup>th</sup> June 2024. Abstracts should be written in English (max. 400 words) following the template provided on the [conference website](#) and sent to the conference e-mail address. Preference for an oral or poster presentation should be indicated. Please see the conference website for more detailed information.

### Contests and Awards

There will be a contest for the best oral presentation and best poster. Contests are open to early career scientists ONLY (undergraduate and master's students, PhD students and scientists who were awarded their PhD within the last eight years).

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

### Location

The [ERB](#) Conference will be held in the city of [Inca](#) on Mallorca, Balearic Islands, Spain. Mallorca is the largest island in Spain and the seventh largest in the Mediterranean Sea. Thanks to its quiet atmosphere, it was known in the past as 'The Island of Calm'. Nowadays, it is a major domestic and international tourist destination. Inca is in the centre of the island and the second most important city on Mallorca. It is famous for its shoe and leather garment industries, as well as being an important centre of economic development.



Market day in the city of Inca. Source: [www.abc-mallorca.es](http://www.abc-mallorca.es)

### Travel Information

Mallorca has excellent air and sea transport links with the rest of Europe.

#### Transfer from Port d'Alcúdia

- Bus line 302 (TIB) stops at Inca.

#### Transfer information from the Port of Palma

- Bus line 1 (EMT) to Palma Central Station + Train line T1, T2 and T3 (TIB) to Inca.

#### Transfer information from Son Sant Joan Airport

- Bus line A32 (TIB) stops at Inca.
- Bus line A1 (EMT) to Palma Central Station + Train line T1, T2 and T3 (TIB) to Inca.

### Accommodation

- Inca and the surrounding villages are home to a wide range of accommodation options to suit different budgets and preferences, ensuring a restful and productive stay. Please see this [google map](#) for detailed information.

### Conference Topics

The 19<sup>th</sup> Biennial ERB Conference 2024 aims to gather scientists working on small experimental and research basins. The conference aims to focus on recent advances in catchment hydrology and will host special sessions on both human- and climate change-impacted small catchments and related measurement techniques:

- Human and climate thresholds of land degradation, above and below the soil surface. Monitoring and modelling in small catchments
- Natural hazards assessment and early-warning systems: integrated management under climate change impacts in human-impacted small catchments
- Integrated vulnerability assessment: implementation of nature-based solutions for increased resilience to multi-hazards.

### Tentative Programme

#### Tuesday 17<sup>th</sup> September 2024

- 16:00 Registration
- 17:30 ERB Steering Committee meeting
- 19:30 Medal lecture & icebreaker event

#### Wednesday 18<sup>th</sup> September 2024

- 8:30 Registration
- 8:45 Welcome
- 9:00 Oral Session 1. Human and climate thresholds of land degradation: measuring techniques in small catchments
- 10:30 Coffee break

- 11:00 Oral Session 2. Advances in catchment hydrology: emerging cutting-edge sensors and tools (cosponsored by MOXXI IAHS)

- 12:30 Lunch break

- 14:00 Oral Session 3. Advances in catchment hydrology: runoff processes and water quality

- 15:30 Coffee break

- 16:00 Oral Session 4. Advances in catchment hydrology: water quality

- 17:30 Poster Session 1

- 20:00 Conference dinner.

#### Thursday 19<sup>th</sup> September 2024

- 8:45 Oral Session 5. Integrated vulnerability assessment: implementation of nature-based solutions for increased resilience to multi-hazards exposure

- 10:30 Coffee break

- 11:00 Oral Session 6. Advances in catchment hydrology: ecohydrology

- 12:30 Lunch break

- 14:00 Poster Session 2

- 15:30 General Assembly and ERB awards

- 16:30 Workshop for the creation of the Spanish Network of Experimental Small Catchments

- 18:30 Cultural outing: Inca from the mediaeval period to modernism

- 20:00 Dinner

#### Friday 20<sup>th</sup> September 2024

- 8:30-14:00 Fieldtrip to the Andratx experimental site: Mediterranean afforested and burned terraced catchments (lunch included)

## Conference Venue



Centre Bit Raiguer, Inca. Source: Google Earth

The conference will be held at the [Centre Bit Raiguer](#), headquarters of the Observatory of Natural Risks and Emergencies of the Balearic Islands-RiscBal—[RiscBal](#).

## Registration Fees

The fees include the conference; a welcome pack; coffee breaks and lunches on Wednesday and Thursday; icebreaker on Tuesday night, and the conference dinner on Wednesday. The fieldtrip package includes bus transfers, a guided tour and a packed lunch on Friday.

## Conference & fieldtrip fee

- **Student\*:** 100€
- **Participant:** 300€
- **Acompanying person:** 100€

\*Proof of status is required upon registration.

#Only lunches, conference dinner and fieldtrip

## Relevant Deadlines

**15<sup>th</sup> June 2024** Abstract submission

**26<sup>th</sup> June 2024** Abstract acceptance

**2<sup>nd</sup> July 2024** Registration

## Contact Details



[riscbal@uib.eu](mailto:riscbal@uib.eu)

[riscbal.uib.eu](http://riscbal.uib.eu)

## Conference organization UIB – RiscBal

- Dr. Alicia Azpeleta
- Dr. Josep Fortesa
- Dr. Julián García-Comendador
- Dr. Maurici Ruiz
- Dr. Bartomeu Sastre
- Dr. Jaume Servera-Nicolau
- Dr. Miquel Tomàs-Burguera
- Mr. Jordi Cloquell
- Mr. Jaume Company
- Mr. Francesc Cuello
- Mr. Francesc X. Ferrer
- Mr. Alexandre Moragues
- Ms. Bea Nácher-Rodríguez
- Mr. Jaume Ordinas
- Mr. Bartomeu Ramis
- Ms. Margalida Ribas
- Ms. Marta Rodríguez
- Dr. Joan Estrany - Convener