VENUE

Sala polivalent 2, at the Catalan Institute for Water Research (ICRA) - Carrer Emili Grahit 101, 17003 Girona www.icra.cat

ACCOMODATION

Course organizing committee has arranged the accommodation for the participants at special rates in the following hotels at the city center of Girona. Bookings should be made directly to the hotel indicating you are attending the workshop at the ICRA.

HOTEL CARLEMANI 4*
Rates: double room: €107.80, single room: €96.80
http://www.hotelcarlemany.com/en/home
reserves@carlemany.es

HOTEL CIUTAT DE GIRONA 4*
Rates: double room: €82,50, single room: €77,00
http://www.hotelciutatdegirona.com/en/
info@hotelciutatdegirona.com

HOTEL MARGARIT 1*
Rates: double room: €55,00, single room: €40,00
http://www.hotelmargarit.com/en
info@hotelmargarit.com

HOTEL CONDAL 1*
Rates: double room: €52,00, single room: €37,00
http://www.hotelcondalgirona.com/en/
info@hotelcondalgirona.com

REGISTRATION FEES

PhD students and postdoc researchers without permanent position (justification is required) from GLOBAQUA, MARS o SOLUTIONS projects: 125€. Regular registration: 200€.

The fee will cover attendance to the course, coffee breaks and lunches during the course, and a single course dinner on Monday July 17th 2017 at Artusi. Travel and subsistence costs are not covered, but transportation from the Hotel to the course venue will be arranged.

REGISTRATION

Register before June 15th 2017 filling the form you can find at:
http://www.globaqua-project.eu/en/event_registration/new/&pid=49

Payment must be in €, and should be made at the time of registration by bank transfer to:
IBAN: ES30.0182.6035.4902.0160.5648.
Swift: BBVAESMMXXX
Bank: BBVA
Account holder: Fundació Institut Català de Recerca de l'Aigua
VAT number: ESG17920851

With the note: GLOBAQUA workshop, and the name(s) of the participant(s).

WORKSHOP COORDINATOR

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TRAINING COURSE ON MODELING OF FRESHWATER RELATED ECOSYSTEM SERVICES

GIRONA, JULY 17-20, 2017

DESCRIPTION AND MAIN TOPICS

The workshop is organized by the Catalan Institute for Water Research (ICRA) within the framework of GLOBAQUA (www.globaqua-project.eu) and will introduce the basic principles of modeling of freshwater-related ecosystem services. During the workshop, participants will be able to co-develop their own case-study modeling exercise with the help of the lecturers. The mornings will be devoted to theory sessions to introduce the basics of ecosystem services, modeling, and modeling of socio-environmental systems; whereas the afternoons will be devoted to the implementation of the learned concepts into the individual case-studies. This stepwise approach will ensure that participants assimilate the basics of modeling of freshwater-related ecosystem services in coupled socio-environmental systems.

TARGET GROUPS

The workshop is envisioned for researchers at any stage in their professional career, as well as water managers interested in the modeling of freshwater-related ecosystem services in coupled socio-environmental systems.

LECTURERS

- Vicenç Acuña, Catalan Institute for Water Research
- Lluis Corominas, Catalan Institute for Water Research
- Xavier Garcia, International University of Catalonia
- Dídac Jordà, Institut de Ciència i tecnologia ambientals
- Rafa Marcé, Catalan Institute for Water Research
- Biel Obrador, University of Barcelona

AGENDA

Monday, July 17th 2017
08:30-09:00: Registration
09:00-09:30: Welcome
09:30-10:30: Basic concepts in ecosystem services
10:30-10:45: Coffee break
10:45-13:00: Basic concepts in ecosystem services
13:00-14:00: Lunch break
14:00-17:00: Co-development of case-studies
17:00-18:30: Case-studies conceptual frameworks
20:30 - 23:30: Workshop warming-up dinner.

Tuesday, July 18th 2017
08:30-10:30: Modeling coupled socio-env. systems
10:30-10:50: Coffee break
10:50-13:00: Modeling coupled socio-env. systems
13:00-14:00: Lunch break
14:00-17:00: Co-development of case-studies
17:00-18:30: Case-studies socio-env. framework

Wednesday, July 19th 2017
08:30-10:30: Best practices in modeling
10:30-10:50: Coffee break
10:50-13:00: Best practices in modeling
13:00-14:00: Lunch break
14:00-17:00: Definition of modeling approach
17:00-18:30: Case-studies modeling approaches

Thursday, July 20th 2017
08:30-10:30: Individual case studies co-development
10:30-10:50: Coffee break
10:50-13:00: Individual case studies co-development
13:00-14:00: Lunch break
14:00-17:00: Presentation of individual case-studies
17:00-17:30: Closing remarks.

HOW TO GET TO THE VENUE

By plane: Barcelona Airport, El Prat, is located just 16 km outside the city. Detailed information can be found at: www.aena-aeropuertos.es. Barcelona airport is connected with the City center (Plaça Espanya or Plaça Catalunya station) by bus (Aerobus: www.aerobusbcn.com) and train (www.renfe.com). To connect with the main train station, either take the train to Sants Estació (30-45 min) or take the Aerobus to Plaça Espanya, then walk to the main train station (30 min). Alternatively, Girona-Costa Brava airport is located near the city of Girona and has regular flights to many European and north-African cities (http://www.aena.es/en/girona-costa-brava-airport/index.html). From Girona's airport, there are regular buses every 30 min connecting with the city center.

By train: regular and high-speed train connections link Girona with Barcelona, Madrid, Paris and Montpellier at regular intervals (30-60 min) (http://www.renfe.com/EN/viajeros/index.html). The station of Girona is located at the city center, at a short walk to the Hotel and the historic district.

By car: Girona is well connected to Europe through European route E15 (http://en.wikipedia.org/wiki/European_route_E15), also called AP-7 in Spain. Once in Girona you have to exit towards Sant Feliu de Guíxols following the SE direction. Soon after leaving the city (1.5 km) you will find the Scientific and Technological Park and ICRA.