FIRST BULLETIN
Zaragoza, SPAIN
23 to 25, October 2012

6TH INTERNATIONAL SYMPOSIUM
ON ROLLER COMPACTED CONCRETE (RCC) DAMS

ORGANIZED BY:

IN COLLABORATION WITH:
Rialb Dam (Ebro River Bassin Authority)
Winner of the *International Milestone RCC Projects* (Guiyang, 2007)
The Spanish National Committee on Large Dams (SPANCOLD), the Chinese National Committee on Large Dams (CHINCOLD), the European Club of ICOLD and the Spanish Institute of Cement and its Applications (IECA), have the honor to invite you to participate in the 6th International Symposium on Roller Compacted Concrete (RCC) Dams, which will be held in Zaragoza (Spain) from 23 to 25 October 2012.

The construction of the first Roller Compacted Concrete (RCC) dam in Spain was completed in the year 1980. After that, 27 RCC dams have been constructed in the country, one of which is under construction.

But this important development has not only taken place in Spain. The speed of execution and the economy of RCC dams, in comparison with those of conventional concrete, have been the two main reasons that have led this technique to develop very quickly in many parts of the world. Today, it is possible to find more than 400 dams of this type in more than 40 countries, being China, with about 110 dams in operation, the world’s leading country in this technology of dam construction.

For all those reasons, since 1991, two pioneering and leading countries in RCC technology, Spain and China, are combining their efforts to prepare the RCC Symposium with a wide range of contents and international scope.

This new Symposium will follow those held in Beijing (China), in 1991, Santander (Spain), in 1995, Chengdu (China), in 1999, Madrid (Spain), 2003, and Guiyang (China), in 2007.

The significant development of RCC dams constructed in recent years and the characteristics of this material, made necessary to organize a new symposium in which it will be possible to analyze and discuss the major developments reached, the new trends and the future of this technology.

This 6th International Symposium on Roller Compacted Concrete Dams is sponsored by the Ministry of Agriculture, Food and Environment (MAGRAMA). The organizers are the Spanish National Committee on Large Dams (SPANCOLD) and the Chinese National Committee on Large Dams (CHINCOLD) along with the European Club of ICOLD (EURDAMS) and the Spanish Institute of Cement and its Applications (IECA), with the collaboration of the International Commission on Large Dams (ICOLD) and the Professional Association of Civil Engineers (CICCP).

A post Symposium study tour has been organized departing from Zaragoza and ending in Bilbao (October 28th), to connect with HYDRO 2012.
# ORGANIZING COMMITTEE

## PRESIDENTS

**X. de Pedro**  
President of Ebro River Bassin Authority.

**J. Polimón**  
President of the Spanish National Committee on Large Dams (SPANCOLD).  
President of the European Club of ICOLD.

**Jia Jinsheng**  
Honorary President of ICOLD.  
Vicepresident and General Secretary of CHINCOLD.  
Vicepresident of the Chinese Institute of water resources and research of hydroelectric energy (IWHR).

**J. Yagüe**  
SPANCOLD.

## MEMBERS

**G. Ruggeri**  
President of ITCOLD.

**R. Romeo**  
Ebro River Bassin Authority.

**Wu Shiuyong**  
Vicepresident of Ertan Hydropower Development Company, LTD.

**A. Zaragoza**  
General Director of the Association of Cement Manufacturers from Spain (OFICEMEN).

**J. M. Buil**  
SPANCOLD. Endesa Generation.

**Yihui Lu**  
General Director of IWHR-KHL Co. Ltd.

**J. Díaz-Minguela**  
Director of IECA Technology.

**F. Delorme**  
French Committee on Large Dams (CFGB).

**Guoxin Zhang**  
Deputy Secretary General of CHINCOLD.  
Director of the Department of Structures and Materials of IWHR.

## GENERAL SECRETARY

**J. C. de Cea**  
General Secretary of SPANCOLD.
# SCIENTIFIC COMMITTEE

**PRESIDENT**

L. Berga  
Honorary President of ICOLD.

**MIEMBROS**

**F. Hijós**  
Technical Director of Ebro River Bassin Authority.

**R. Ibáñez**  
Head of the Technical Department. DRAGADOS-USA.

**R. Lafuente**  
Head of Projects and Works Department of Ebro River Bassin Authority.

**F. Ortega**  
President of FOSCE.

**Jianping Zhou**  
General Undersecretary of CHINCOLD. Vicepresident of HydroChina Corporation.

**I. Zabala**  
IECA Technology, Northern Area Director.

**Hu Bin**  
Director of Quality and Safety Department of China Three Gorges Corporation (CTGC).

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**Urdalur Dam** (Ebro River Bassin Authority)
The 6th International Symposium on RCC Dams will discuss the following topics:

1. *Materials and mixture proportions.*
2. *Planning and design.*
3. *Quality control. Full scale trials.*
4. *Construction of RCC dams:*
   4.1. *Experiences and technologies in different countries.*
   4.2. *Hard-Fill and CSG dams.*
5. *Singular spillways.*
6. *Other uses of RCC in dam construction and hydraulic structures.*
8. *Rehabilitation of RCC dams. Upgrading of existing dams with RCC.*
9. *Very high RCC dams.*
10. *Advantages of RCC dams.*
11. *Technological innovations in RCC dams.*

So far, more than 140 Abstracts have been accepted by the Scientific Committee.

### IMPORTANT DATES

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 15th, 2012</td>
<td>Deadline for the submission of papers proposals.</td>
</tr>
<tr>
<td>June 1st, 2012</td>
<td>Deadline for the notification of acceptance of papers proposals.</td>
</tr>
<tr>
<td>July 31st, 2012</td>
<td>Deadline for the submission of full papers.</td>
</tr>
<tr>
<td>September 7th, 2012</td>
<td>Deadline for the registration reduced rate: 750€.</td>
</tr>
</tbody>
</table>

Instructions for authors are available on the website of the Symposium, [http://www.rcc2012.es](http://www.rcc2012.es)
DEVELOPMENT OF THE SESSIONS

In each one of the sessions of the Symposium, the Chairman will make a brief synthesis of the papers received and after that, authors whose papers have been selected by the Scientific Committee will make their presentation. The sessions will include several Special Conferences and Lectures given by outstanding experts on RCC dams and will conclude with a discussion and a summary of the main conclusions reached.

The technical sessions will take place in the Zaragoza Auditorium.

**TUESDAY, OCTOBER 23RD**
- 09.00 – 09.30 Inaugural Session
- 09.30 – 10.30 Awards Ceremony
- 10.30 – 11.00 Opening of the Exhibition
- 11.30 – 13.00 Special Conferences
- 14.00 – 17.00 Sessions
- 17.30 – 19.30 Sessions
- 21.30 Welcome Dinner

**WEDNESDAY, OCTOBER 24TH**
- 09.00 – 13.15 Sessions
- 14.15 – 18.15 Sessions
- 20.00 Social Event

**THURSDAY, OCTOBER 25TH**
- 09.00 – 13.15 Sessions
- 14.15 – 17.45 Sessions
- 17.45 – 18.15 Closing Session
- 19.00 Farewell Cocktail
To recognize major achievements of dam technology and define milestone projects in this field, with the support of ICOLD, *International Milestone Awards for RCC Dams*, have been set up. These milestone dam projects represent the main achievements and can be used as valuable reference for future development of dams. Recognizing International Milestone Dam Projects is an effective way to focus on, and raise awareness about, achievements in dam technology and promote best practice in the world.

Jia Jhinseng, Honorary President of ICOLD
Kyoto (June, 2012)

There are a great number of RCC dams constructed in last three decades around the globe. Some of them, were recognized as *International Milestone RCC Projects* at the 5th Symposium on RCC dams, held at Guiyang, on 2007:

<table>
<thead>
<tr>
<th>Dam (Height)</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Longtan (216.5 m)</td>
<td>China</td>
</tr>
<tr>
<td>Miel I (188 m)</td>
<td>Colombia</td>
</tr>
<tr>
<td>Miyagosee (156 m)</td>
<td>Japan</td>
</tr>
<tr>
<td>Olivenhein Dam (97.1 m)</td>
<td>USA</td>
</tr>
<tr>
<td>Ralco Dam (155 m)</td>
<td>Chile</td>
</tr>
<tr>
<td>Rialb (101 m)</td>
<td>Spain</td>
</tr>
<tr>
<td>Salto Caxias (67 m)</td>
<td>Brazil</td>
</tr>
<tr>
<td>Wolwedans (70 m)</td>
<td>South Africa</td>
</tr>
</tbody>
</table>

The main basic eligibility criteria for an *International Milestone RCC Dam Project* must include:

1) Technical innovation in design, construction, operation or other aspects,
2) Good performance after completion,
3) Attention during the construction and operation stages to environmental protection and social aspects,
4) Attention paid to raising awareness of technical achievements and advanced experience.

The Organizing Committee of the 6th Symposium on RCC Dams would like to invite experts and countries involved on the design or construction of this kind of dams to suggest some of these projects as *International Milestone RCC Dam Projects*. 
Proposals should be sent before September, 15 2012 to the email address: imp2012@spancold.es. You will find more information and a document template to send in http:www.spancold.es/imp2012.

Once received all the proposals, members of SPANCOLD and CHINCOLD, along with an international team of experts, will appreciate them and selected four International Milestone Projects and a Special Award winner.

During the opening session of the Symposium will be the award ceremony for the representatives of the selected dams (owner, designer, contractor, construction, etc.)
## PROVISIONAL PROGRAMME

<table>
<thead>
<tr>
<th>23 October (Tuesday)</th>
<th>24 October (Wednesday)</th>
<th>25 October (Thursday)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>9:00 - 9:30</strong></td>
<td><strong>9:00 - 9:30</strong></td>
<td><strong>Session 5: Performance &amp; Monitoring</strong></td>
</tr>
<tr>
<td>Opening Session</td>
<td>Session 3: Material &amp; Mixtures Lecture: RCC as dam construction material R. Ibáñez de Aldecoa</td>
<td>Lecture: Performance of RCC Dams E. Schrader</td>
</tr>
<tr>
<td><strong>9:30 - 10:30</strong></td>
<td></td>
<td><strong>Session 5 (Part 1)</strong> Presentation of communications</td>
</tr>
<tr>
<td>Awards Ceremony: International Milestone Projects</td>
<td></td>
<td><strong>Session 5 (Part 2)</strong> Presentation of communications</td>
</tr>
<tr>
<td><strong>10:30 - 11:00</strong></td>
<td><strong>9:30 - 11:00</strong></td>
<td></td>
</tr>
<tr>
<td>Opening of the Technical Exhibition</td>
<td>Session 3 (Part 1) Presentation of communications</td>
<td><strong>Session 5 (Part 2)</strong> Presentation of communications</td>
</tr>
<tr>
<td><strong>11:00 - 11:30</strong></td>
<td><strong>11:00 - 11:30</strong></td>
<td><strong>Café</strong></td>
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<tr>
<td>Café</td>
<td>Café</td>
<td>Café</td>
</tr>
<tr>
<td><strong>11:30 - 13:00</strong></td>
<td><strong>11:30 - 13:15</strong></td>
<td></td>
</tr>
<tr>
<td>Special Conferences: RCC Dams in Spain J. C. de Cea</td>
<td>Session 3 (Part 2) Presentation of communications</td>
<td>Session 5 (Part 2) Presentation of communications</td>
</tr>
<tr>
<td>RCC Dams in China CHINCOLD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>New developments in RCC Dams M. Dunstan</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>13:00 - 14:00</strong></td>
<td><strong>13:15 - 14:15</strong></td>
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<td>Comida</td>
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<tr>
<td><strong>14:00 - 15:30</strong></td>
<td><strong>14:15 - 16:00</strong></td>
<td><strong>Session 4: Construction &amp; Quality Control</strong> (Part 1) Presentation of communications</td>
</tr>
<tr>
<td>Session 1: New developments in RCC Dams Presentation of communications</td>
<td></td>
<td><strong>Session 6: Other applications of RCC</strong> Part (1) Presentation of communications</td>
</tr>
<tr>
<td><strong>15:30 - 17:00</strong></td>
<td><strong>16:00 - 16:30</strong></td>
<td><strong>Session 4 (Part 2)</strong> Presentation of communications</td>
</tr>
<tr>
<td>Session 2: Planning &amp; Design (Part 1) Presentation of communications</td>
<td>Café</td>
<td>Café</td>
</tr>
<tr>
<td><strong>17:00 - 17:30</strong></td>
<td><strong>16:00 - 16:30</strong></td>
<td><strong>Session 6 Part (2)</strong> Presentation of communications</td>
</tr>
<tr>
<td>Café</td>
<td>Café</td>
<td>Café</td>
</tr>
<tr>
<td><strong>17:30 - 19:00</strong></td>
<td><strong>16:30 - 18:00</strong></td>
<td><strong>Session 4 (Part 2)</strong> Presentation of communications</td>
</tr>
<tr>
<td><strong>19:00 - 19:30</strong></td>
<td><strong>18:00 - 18:30</strong></td>
<td></td>
</tr>
<tr>
<td><strong>21:00</strong> Wellcome Dinner</td>
<td><strong>20:00</strong> Social Event</td>
<td><strong>19:00</strong> Farewell Cocktail</td>
</tr>
</tbody>
</table>
GENERAL INFORMATION

LANGUAGE:
The official language of the symposium will be English. Simultaneous translation in Spanish will be available.

SYMPOSIUM DATE:
October 23rd, 24th and 25th, 2012.

SYMPOSIUM VENUE:
Zaragoza Auditorium
C/ Eduardo Ibarra, 3
50009, Zaragoza

GENERAL SECRETARIAT:
SPANCOLD
C/Orense 3 - 8ª D, 28020, Madrid
Phone: +34 91 553 71 43 / +34 91 553 71 53
Fax: +34 91 533 89 86
rcc2012@spancold.es
www.spancold.es

TECHNICAL SECRETARIAT:
Meet & Forum
Pº Sta. María de la Cabeza, 66, Ground Floor,
28045, Madrid
Phone: + 34 91 517 87 88
Fax: + 34 91 517 87 89
rcc@meetandforum.com
www.meetandforum.com

SUPPORTING JOURNALS:
THE INTERNATIONAL JOURNAL ON HYDROPOWER & DAMS
www.hidropower-dams.com
REVISTA DE OBRAS PÚBLICAS
REGISTRATIONS

REGISTRATION FEES

<table>
<thead>
<tr>
<th>Type of Participant</th>
<th>Before 07/09/2012</th>
<th>After 07/09/2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Participant</td>
<td>750 €</td>
<td>900 €</td>
</tr>
<tr>
<td>Accompanying person</td>
<td>350 €</td>
<td>350 €</td>
</tr>
<tr>
<td>Student</td>
<td>150 €</td>
<td>150 €</td>
</tr>
<tr>
<td>Study tour</td>
<td>500 €</td>
<td>500 €</td>
</tr>
</tbody>
</table>

* The Study tour has a limited number of seats and a minimum number of participants must be achieved for the visit to be made.

The Participant fee includes:
- Documentation and access to the sessions of the Symposium.
- Working lunches.
- Coffees in the morning and afternoon breaks.
- Opening session.
- Social event.
- Welcome dinner.
- Farewell cocktail.

The Accompanying person fee includes:
- Credentials for the accompanying person.
- Opening session.
- Social event.
- Welcome dinner.
- Farewell cocktail.
- Accompanying person programme.

The Student fee includes:
- Documentation and access to the sessions of the Symposium.
- Working lunches.
- Coffees in the morning and afternoon breaks.
- Opening session.
- Farewell cocktail.
RULES FOR PARTICIPANTS REGISTRATION

The registration should be made exclusively through the electronic form that you could find at the Symposium Official Website (www.rcc2012.es). Complete the requested fields and you will receive a message confirming your pre-registration and your access data to the personal area (user and password). If you already have these data because of a previous registration on the system (either for submitting papers or making a hotel reservation), you should access to your personal area and click on the registration field.

The registration will be confirmed upon receiving the corresponding payment and you will receive a confirmation email.

The registration deadline is Friday, October 19th. Those who want to register after this date must do it directly on the congress venue.

ACCOMODATION

For your accommodation in Zaragoza during the congress, we can offer you the following hotels:

<table>
<thead>
<tr>
<th>HOTELS AND PRICES</th>
<th>Single Room</th>
<th>Double Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>MELIÁ ZARAGOZA ****</td>
<td>97 €</td>
<td>109 €</td>
</tr>
<tr>
<td>GOYA HOTEL ****</td>
<td>73 €</td>
<td>79 €</td>
</tr>
<tr>
<td>CONFORTEL ROMAREDA ****</td>
<td>97 €</td>
<td>109 €</td>
</tr>
</tbody>
</table>

Room price per night - accommodation + breakfast.
VAT included.

GENERAL CONDITIONS

Bookings will be made exclusively through the Symposium Official Website (www.rcc2012.es)

Hotel bookings are subject to a cancellation policy imposed by the respective business. For this reason, we can only consider bookings as confirmed once paid and notified the Technical Secretariat.

Important:
- From the moment the reservation is made, you will have 10 days to make the payment and notify the Technical Secretariat to this respect (by email to rcc@meetandforum.com or fax to 91 517 87 89). Otherwise, the reservation will be automatically cancelled.

If you book your accommodation through the website:
- You can only be sure that your reservation has been processed if you receive an email confirming that we have properly received your payment.
- It is imperative that we have a valid email to confirm your reservation.
PAYMENT METHODS

- **By bank transfer:** It is imperative that you send us copy of the transfer by email to rcc@meetandforum.com or by fax to the number +34 91 517 87 89 **stating the congress and participant names.** Once we check the deposit in our bank statement, we will notify the confirmation of the accommodation booking to the email shown on the form.

  Bank: Banco Caminos
  Holder: Comité Nacional Español de Grandes Presas
  Account nº.: 0234 0001 0390 2107 5809
  IBAN: ES22 0234 0001 0390 2107 5809
  SWIFT: CCOCESMM

- **By credit card.**

  Note: Payment must be made in EUROS. Transfer and foreign exchange costs will be borne by the participant.

CANCELLATION POLICY

- Bookings cancellations will depend on the hotel chosen.
- You should read the cancellation policies in the information relating to each hotel.
- Reimbursements will be made within a month after the congress closing.

Cancellations should be made in writing and notified to the Technical Secretariat: rcc@meetandforum.com.
Rialb Dam (Ebro River Bassin Authority)
ACCOMPANYING PERSONS PROGRAMME

TUESDAY, OCTOBER 23RD

GUIDED VISIT TO THE STONE MONASTERY

The STONE MONASTERY, founded in 1194 by thirteen Cistercian monks from the Monastery of Poblet, in the old Castle of old stone and next to the Stone River. It was dedicated to Santa Maria de la Blanca and catalogued as a National Monument on February 16, 1983. The place in which the property is located was declared a Historic Site on December 28, 1945.

The construction of the monastery went through three stages:

1. The primitive Gothic (s. XIII)
2. The Gothic Renaissance (s. XVI)
3. The Clasica-Barroca (s. XVIII)

Tucked away between rugged sierras of the Sistema Ibérico, the Stone Monastery Natural Park offers one of the most rewarding experiences can be found in the world, in a journey of two hours and a half by an unusual vergel around water and their movement in waterfalls and grottos.

Among the most emblematic places of the monastery, we will visit:

- THE CISTERCIAN CLOISTER OF THE 12TH CENTURY
- THE CHAPTERHOUSE
- THE 18TH CENTURY BAROQUE ALTAR
- THE CILLA
- THE MONASTIC KITCHEN
- THE REFECTOR Y OR DINING HALL

and in the Natural Park:

- THE IRIS GROTTO
- THE DEVIL’S PENALTY AND THE MIRROR LAKE
- THE WATERFALLS IN THE PARK
  - BATH OF DIANA
  - WHIMSICAL
  - PONYTAIL
  - TRINIDAD
  - THE CHORREADEROS
  - IRIS
  - LOS FRESNOS
  - LONELY
Waterfall "Horse tail"

Waterfall "Caprichosa"

Cloister of the Monastery
ACCOMPANYING PERSONS PROGRAMME

WEDNESDAY, OCTOBER 24TH

VISIT OF ZARAGOZA

GUIDED VISIT TO THE PALACE OF THE ALJAFERÍA

It is one of the most important of Zaragoza and the Spanish-Moorish architecture. Built in the second half of the eleventh century on the initiative of Al-Muqtadir, as the residence of the Hudies Kings of Saragusta, reflecting the splendor attained by the kingdom taifa in the period of political and cultural peak.

GUIDED VISIT INSIDE THE BASILICA OF NUESTRA SEÑORA DEL PILAR

According to tradition is the first Marian shrine of Christianity. It is preserved and venerated the Pillar is also an artistic Center of the first order that brings together works of great value of different times, especially the frescoes painted by Goya.
GUIDED VISIT TO THE SEO

La Seo was built with the aim of adopting an international modern style for the old Mudejar tower which featured an aspect of deterioration.

The building construction started in the 12th century in Romanesque style in the aljama mosque and has been the subject of many reforms and expansions until 1704.

The building underwent two expansions, one in the mid-9th century (856) and the second, attested in 1023 under the Taifa King of Zaragoza Mundhir I.
STUDY TOUR PROGRAMME

FRIDAY 26/10/2012

Visit to Val Dam
Lunch in Tarazona
Accommodation in Logroño

SATURDAY 27/10/2012

Visit to Enciso Dam
Lunch in San Millán de la Cogolla
Accommodation in Logroño

SUNDAY 28/10/2012

Short stop at Arriarán Dam
Arrival to Bilbao for connecting with Hydro 2012

EL VAL DAM
Owner: State
End of the works: 1998
Dam Typology: RCC
Crest Level (m): 629.1
Height (m): 94.4
Crest Length (m): 373
Volume of the Dam (m³): 667,000
Reservoir Volume (m³): 25,000,000

ENCISO DAM (UNDER CONSTRUCTION)
Owner: State
End of the works: 2014
Dam Typology: RCC
Crest Level (m): 879.0
Height (m): 103
Crest Length (m): 376
Volume of the Dam (m³): 704,960
Reservoir Volume (m³): 48,000,000

ARRIARÁN DAM
Owner: Water Consortium of Guipúzcoa
End of the works: 1993
Dam Typology: RCC
Crest Level (m): 287.0
Height (m): 57.0
Crest Length (m): 200
Volume of the Dam (m³): 110,000
Reservoir Volume (m³): 3,200,000
REGISTRATION BULLETIN

Last Name _________________________________ First Name_________________________
Address__________________________________________________________________________
Zip Code _______ City ________________________ State ________________________
Country ________________________ Company ______________________________________
Position ______________________________________________ _______________________
Accompanying Person _____________________________________________________________
___________________________________________________________________________________
Phone ________________ Fax ________________ E-Mail ______________________________

Before 07/09/2012 After 07/09/2012

| Registration fees |
|------------------|----------------|
| 750 €            | 900 €          |

This fee includes: assistance to the technical sessions and documentation of the Symposium. It also includes lunch and coffee breaks, participation in planned events, as the Welcome Dinner and Farewell Cocktail, as well as the service of transportation between hotels and the Zaragoza Conference and Exhibition Centre.

| Accompanying persons |
|----------------------|----------------|
| 350 €                | 350 €          |

This fee includes the participation in planned social events and visits included in the accompanying programme.

<table>
<thead>
<tr>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>150 €</td>
</tr>
</tbody>
</table>

This fee includes documentation and access to the sessions of the Symposium, working lunches, coffees in the morning session and afternoon breaks and participation in planned social events.

<table>
<thead>
<tr>
<th>Study Tour</th>
</tr>
</thead>
<tbody>
<tr>
<td>500 €</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Payment Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>By bank transfer: it is imperative that you send us copy of the transfer by email to <a href="mailto:rcc@meetandforum.com">rcc@meetandforum.com</a> or by fax to the number + 34 91 517 87 89 stating the congress and participant names. Once we check the deposit in our bank statement, we will notify the confirmation of the accommodation booking to the email shown on the form.</td>
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Account n.: 0234 0001 0390 2107 5809  
IBAN: ES22 0234 0001 0390 2107 5809  
SWIFT: CCOCESMM

In compliance with that stipulated in the 1599 Organic Act, of 13 December, of protection of data of a Personal nature, we inform you that the data contained in this newsletter registration will be incorporated into the automated file management of ENVENOS whose leaders are MEETFORUM S.L. and SPANCOLD for the correct rendering of services that the company offers to its clients.

Also we inform you that you can exercise your rights of access, rectification, cancellation and opposition to the responsible for the file in our offices in c/ Laurel, 10, Ground floor A - 28005 Madrid or by e-mail to rcc@meetandforum.com, must be identified by ID card, passport or residence card.

☐ I authorize SPANCOLD to provide data to the number of telephone, fax and e-mail address of contact relating to his person to the participants of the courses and/or events in which I have participated if they expressly request.
ACCOMMODATION BULLETIN

Last Name ________________________________ First Name_________________________
Address________________________________________________________________________
Zip Code _______ City ________________________ State ________________________
Country ________________________ Company ______________________________________
Position _________________________________________________________________________
Accompanying Person _________________________________________________________
____________________________________________________________________________
Phone __________ Fax ___________ E-Mail ______________________________
Date of Entry _______________________ Date of Departure _______________________

<table>
<thead>
<tr>
<th>MELIÁ ZARAGOZA ****</th>
<th>Single Room</th>
<th>Double Room</th>
<th>N. Nights</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>□ 97 €</td>
<td>□ 109 €</td>
<td>........</td>
<td>....... €</td>
</tr>
<tr>
<td>HOTEL GOYA ****</td>
<td>□ 73 €</td>
<td>□ 79 €</td>
<td>........</td>
<td>....... €</td>
</tr>
<tr>
<td>CONFORTEL ROMAREDA ****</td>
<td>□ 97 €</td>
<td>□ 109 €</td>
<td>........</td>
<td>....... €</td>
</tr>
</tbody>
</table>

Room price per night - accommodation + breakfast.
VAT included.

PAYMENT METHOD

By bank transfer: it is imperative that you send us copy of the transfer by email to rcc@meetandforum.com or by fax to the number + 34 91 517 87 89 stating the congress and participant names. Once we check the deposit in our bank statement, we will notify the confirmation of the accommodation booking to the email shown on the form.