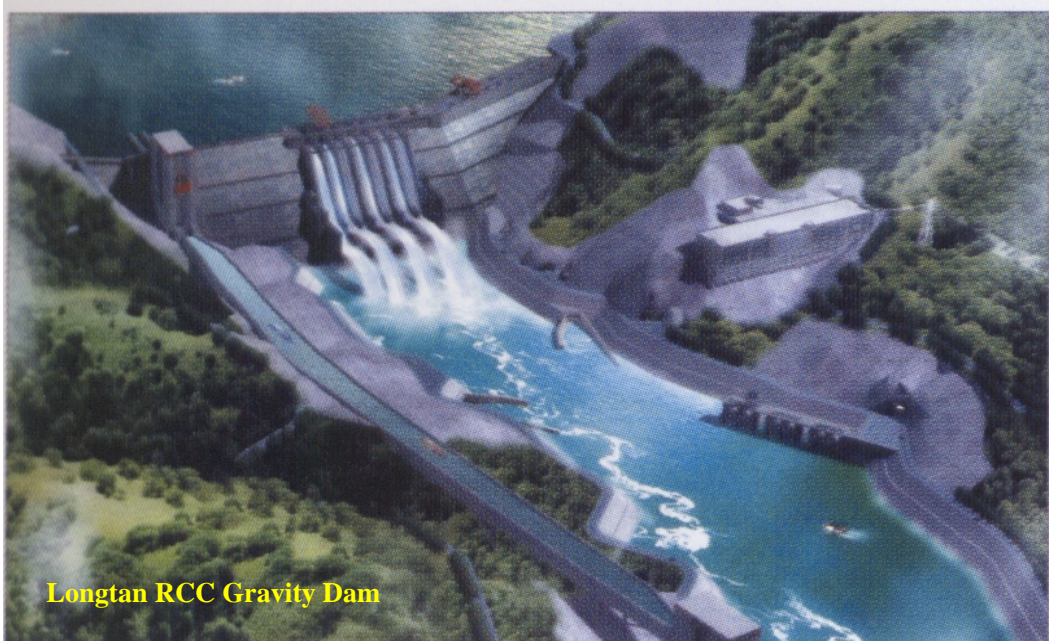


FIRST BULLETIN  
Guiyang, China  
3-4 November 2007

**5<sup>th</sup> INTERNATIONAL SYMPOSIUM ON  
ROLLER COMPACTED CONCRETE (RCC) DAMS——  
"Celebration for 30 years' application of RCC in Dams"**



**Sponsored By:**

Chinese National Committee on Large Dams  
Spanish National Committee on Large Dams  
Technical Committee on RCC dams, CSHEE  
Technical Committee on RCC dams, CHES  
Guizhou Wujiang Hydropower Development Co. Ltd.  
Other sponsors to be invited

**Organized By:**

China Institute of Water Resources and Hydropower Research

**Co-sponsored By:**

National Natural Science Foundation of China (NNSFC)  
Guizhou Provincial Society for Hydroelectric Engineering  
Guiyang Hydroelectric Investigation, Design and Research Institute, CHECGC  
Guizhou Provincial Society for Hydroelectric Engineering  
Guizhou Survey, Design and Research Institute for Water Resources and Hydropower  
Sinohydro Engineering Bureau 9  
Other Corporations, Companies and Institutes to be invited

## INVITATION

RCC technology has been applied in dam construction for about 30 years in the world. In order to celebrate its application and follow those successful and fruitful Symposiums held in Beijing (China) in 1991, Santander (Spain) in 1995, Chengdu (China) in 1999 and Madrid (Spain) in 2003, the 5<sup>th</sup> INTERNATIONAL SYMPOSIUM ON ROLLER COMPACTED CONCRETE (RCC) DAMS will be held in Guiyang, China in 3-4 November 2007.

It is our honor for Chinese National Committee on Large Dams (CHINCOLD) and Spanish National Committee on Large Dams (SPANCOLD) to invite you to participate the symposium, which will contribute significantly to the knowledge and application of RCC technology.

Based on the definition of large dam by ICOLD, there were more than 22 RCC dams completed or under construction located in Spain and more than 90 RCC dams completed or under construction located in China by the end of 2005. Spain and China, two leader countries in RCC dams would like to make their efforts to prepare the 5<sup>th</sup> Symposium with the biggest ambitions, both in contents and in international scope. This Symposium will provide all attendants to discuss and exchange on RCC dams issues such as design, construction, operation, rehabilitation, maintenance and application.



A technical exhibition for RCC dams will be held during the Symposium. Multi-day technical tours will be arranged to Longtan RCC Gravity Dam (H=216.5m), Guangzhao RCC Gravity Dam (H=195.5m) and etc. after the symposium.

## CALL FOR PAPERS

Papers addressing the Symposium themes are solicited and encouraged to contribute. An English abstract of no more than **400 words** should be sent to the Secretariat of the Symposium. The English abstract must include the title and main content and result as well as authors' name, affiliation, mailing address, phone number, fax number and e-mail address. The deadline of abstract is **30<sup>th</sup> April 2007** and the Secretariat of RCC 2007 will forward a typing instruction for preparing papers to authors together with the notification of acceptance of their abstracts before **31<sup>st</sup> May 2006**. The full paper should be submitted to the Secretariat before the **15<sup>th</sup> July 2007**. The proceedings of the symposium based on the selected papers

will be formally published before October 2007.

## TOPICS

1. BACKGROUND AND NEW TRENDS IN RCC DAMS.
  - ◆ Cases and Histories
  - ◆ Experiences and scenarios in different countries
2. HIGH RCC DAMS: GRAVITY AND ARCH DAMS.
  - ◆ Design
  - ◆ Materials
  - ◆ Thermal considerations
  - ◆ Mixture proportions
3. CONSTRUCTION OF RCC DAMS
  - ◆ Quality control
  - ◆ Equipments
  - ◆ Innovations
4. PERFORMANCE, MONITORING AND REHABILITATION OF RCC DAMS.
  - ◆ Performance
  - ◆ Monitoring and evaluation
  - ◆ Rehabilitation
5. RCC IN OTHER HYDRAULIC STRUCTURES AND UPGRADING
  - ◆ Cofferdams
  - ◆ Upgrading work
  - ◆ Others
6. CSG AND ITS APPLICATION
  - ◆ Design
  - ◆ Construction
  - ◆ Performance

## LANGUAGE

The official languages of the Symposium are English and Chinese. Simultaneous translation will be provided for the assembly meetings of the symposium.

## TECHNICAL EXHIBITION

During the symposium, a technical exhibition related to the themes of the Symposium will be organized. Organizations and companies interested in stands are kindly requested to contact the secretariat of the symposium for further details. (Email: [mazhongli@126.com](mailto:mazhongli@126.com) or [chincold@iwhr.com](mailto:chincold@iwhr.com); Tel: +86-10-68435228; Fax: +86-10-68712208)

## LOCATION

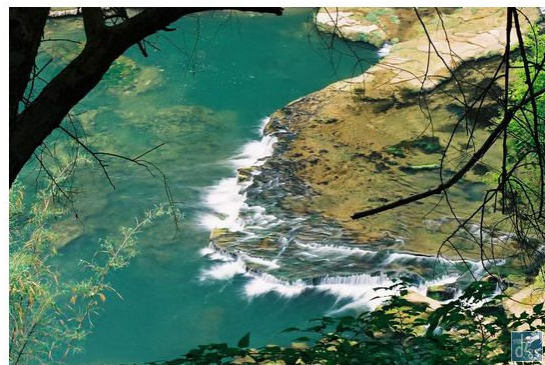
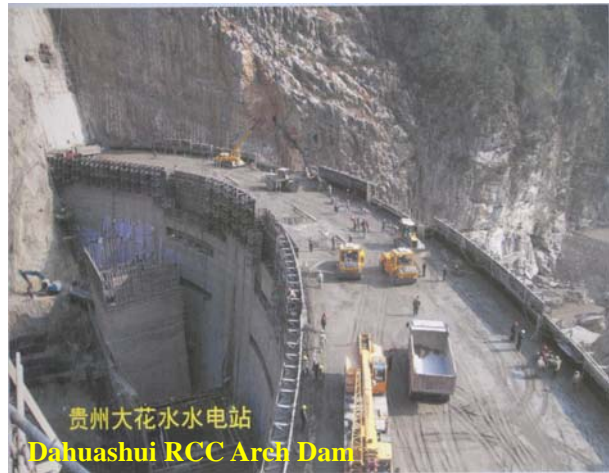
The 5<sup>th</sup> INTERNATIONAL SYMPOSIUM ON ROLLER COMPACTED CONCRETE (RCC) DAMS will be held in Guiyang, China in October 2007. Guiyang is the capital of Guizhou Province, being located in the southwest of China.

Guiyang is a Han Chinese-based multi-ethnic city where more than 30 other minorities inhabited. It has a simple yet rich folk customs and habits and a splendid culture.

Guizhou Province's building occupies an important place in China's architectural history, the ethnic characteristics of the buildings can be seen everywhere.

## TECHNICAL TOURS

Technical tours will be arranged after the symposium. Those who take part in the tours will not only visit some high RCC dams completed or under construction of China, but also enjoy the beautiful scenery such as Huangguoshu Waterfall. The projects to be visited will probably include Longtan RCC dam (H=216.5m), the highest RCC gravity dam, Guangzhao RCC arch dam (H=195.5), Dahuashui RCC Arch Dam (H=134.5m) under construction and etc. Details of the technical tours will be announced in later notes.



Huangguoshu Waterfall

## **PRE-REGISTRATION AND FURTHER INFORMATION**

Pre-registration is required when submitting the abstract. The formal registration form will be distributed with the later notes of RCC 2007, according to the return message or the pre-registration. Further information will be issued on the web:

<http://www.chincold.org.cn>

## **REGISTRATION FEES**

### **Symposium**

The registration fee for the Symposium for each participant is €400 before 15 September 2007 and €450 after 15 September 2007. This fee includes the documentation, simultaneous translation, working lunches, coffees during the breaks, and the participation in the various social activities foreseen.

### **Program for accompanying persons**

The registration fee for the accompanying persons is €250 per person. This fee includes the programmed excursions, the assistance at the sessions of the Opening and Closing of the Symposium, and the participation in the various social activities foreseen.

### **Technical tours**

The registration fee for the technical tours will be announced in later notes.

## **CORRESPONDENCE ADDRESS**

All registration forms, abstracts and correspondence concerning on the 5<sup>th</sup> international Symposium on RCC dams should be sent to Secretariat as the following,

Ms. Zhongli MA, Mrs. Yulan YUAN

Secretariat of RCC 2007

Chinese National Committee on Large Dams

20 West Chegongzhuang Road, P.O. Box 366, Beijing 100044, P.R. China

Tel: +86-10-68435228

Fax: +86-10-68712208

Email: [chincold@iwhr.com](mailto:chincold@iwhr.com)

Website: <http://www.chincold.org.cn>

5<sup>th</sup> INTERNATIONAL SYMPOSIUM ON ROLLER  
COMPACTED CONCRETE (RCC)DAMS——  
"Celebration for 30 years' application of RCC in Dams"  
3-4, November, 2007, Guiyang, China

**PRE-REGISTRATION FORM**

**Please return this form by post, fax or email to:**

Ms. Zhongli MA

Chinese National Committee on Large Dams

20 West Chegongzhuang Road, P.O. Box 366, Beijing 100044, P.R. China

Tel: +86-10-68435228 Fax: +86-10-68712208 E-mail: [chincold@iwhr.com](mailto:chincold@iwhr.com)

**Please type or write in legible letters and return before the end of May 2007.**

_____	_____	_____	_____	_____
Mr. Ms	Family name	First name	Title	Nationality
_____			_____	_____
Company or Organization		Position	Passport Number	
_____			_____	_____
Mailing address			City	Country
_____		_____	_____	_____
Zip code	Telephone	Fax	E-mail	

**For the following, please tick appropriate:**

- I am planning to attend the Symposium.
- I am planning to attend the post study Tour, please keep me informed of the details.
- I am planning to submit a paper, paper title: \_\_\_\_\_
- \_\_\_\_\_
- Please keep me informed about the Conference

Signature \_\_\_\_\_ Date \_\_\_\_\_