



# 4th International Conference - 17 to 19 October 2017 in Tehran, Iran

4<sup>th</sup> International Conference on **Long-Term Behaviour and Environmentally Friendly Rehabilitation Technologies of Dams (LTBD 2017)** will take place from **17 to 19 October 2017** in **Tehran, Iran**.

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**چهارمین کنفرانس بین‌المللی رفتار بلندمدت و فن‌آوری‌های نوآوری سازگار با محیط زیست سد‌ها** ۱۷ تا ۱۹ مهر ۱۳۹۶ تهران - ایران

**Organizing Committee**

**Keynote Speakers**

**Topics of the Conference**

- Methods of Analysis and Design of Earth, Rockfill and Concrete Dams
- Including Experimental, Analytical and Numerical Investigations
- Time-Dependent Properties of Construction Materials for Dams and Their Constitutive Modeling
- Seepage Under Saturated and Unsaturated Conditions
- Interaction of Dam Foundation and Structure
- Seismic Aspects and Earthquake Analysis
- Dam Monitoring, Instrumentation and Safety Assessment
- Operation, Maintenance, Rehabilitation and Heightening
- Long-Term Behaviour of Dams with Respect to Loading History and Climate
- Environmental Issues

**Program at a Glance**

**Exhibition**

**Technical & Study Tours**

**Important Dates**

**Registration Fees**

**Conference Secretariat Address**

No. 1, Shahrzad St., Kargarz St., Zafar Ave.,  
Tehran - I.R. Iran, Postal Code: 1919824453  
Tel: +98(21) 2222 8798 - Fax: +98(21) 2225 7338  
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**Jointly Organized by:**

You will find more information on the dedicated website [here](http://www.ltbd2017.ir)