

The 9th International Monorail Association Annual Meeting (Monorailex2017)

Call for papers

1. Introduction

The 9th International Monorail Association Annual Meeting (Monorailex2017) is scheduled to be held in Beijing, China from September 8 to 9, 2017. The meeting will focus on Monorail and Maglev areas related to "*Infrastructure*", "*Vehicle Engineering*", "*Signal and Systems Engineering*". It aims to provide a platform for experts and scholars in the field of monorail transportation and business development to share the research results, discuss existing problems and challenges, and explore the international cooperation and exchange platform for cutting-edge technology. Welcome scholars and participants from home and abroad.

Host Units:

International Monorail Association

Beijing Jiaotong University

China Monorail Transportation Development Research Center

Chairmen:

Carlos Banchik	President of International Monorail Association
Feng Chen	Professor/Vice President, Beijing Jiaotong University
Dingli Zhan	Professor/Dean, School of Civil Engineering, Beijing Jiaotong University
Peter Keller	Vice President of International Monorail Association
Eryu Zhu	Professor, Beijing Jiaotong University
Nong Wu	Professorate Senior Engineer, China Railway Engineering Consulting Group CO., LTD.
Peter Timan	Fellow Expert, Mass Transit Systems, Transportation, Bombardier
AK Das	Key Expert-Signaling and Train Control, The Louis Berger Group, INC.
Peter Wittwer	International Monorail Association, Executive Council Member

Technical Committee:

Mengshu Wang	Academician, China Engineering Academy
Zhongheng Shi	Academician, China Engineering Academy
Jianguo Nie	Academician, China Engineering Academy
YanLiang Du	Academician, China Engineering Academy
Ailin Zhang,	Professor/President, Beijing University of Civil Engineering and Architecture
Jianhua Zhong	Professorate Senior Engineer /Vice Director, Committee of Experts, CAM
Baoming Han	Professor/Secretary General, Committee of Experts CAM
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Weiling Tian	Professor/Dean, School of Civil Engineering, Hebei University of Technology
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Qianhui Pu,	Professor/Vice Dean, School of Civil Engineering, Southwest Jiaotong University
Bing Zhu	Professor/Vice Dean, Southwest Jiaotong University
Xingwang Sheng	Professor/Vice Dean, School of Civil Engineering, Central South University
Liang Gao	Professor/Vice Director, School of Civil Engineering, Beijing Jiaotong University
Bin Han	Professor/Vice Dean, School of Civil Engineering, Beijing Jiaotong University
Shunbo Zhao	Professor/Director, North China University of Water Resources and Electric Power
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Fusheng Liu	Professor/Director, Shandong Agricultural University
Nan Zhang	Professor/Vice Director, Bridge Department, School of Civil Engineering, Beijing Jiaotong University
Yongqing Yang	Professor, Southwest Jiaotong University
Xiaozhen Li	Professor, Southwest Jiaotong University
Bo Song	Professor, University of Science & Technology Beijing
Qinghuai Liang	Professor/Vice Dean, Urban Rail Transit Research Center, School of Civil Engineering, Beijing Jiaotong University
Qingchao Wei	Professor, Beijing Jiaotong University
Wenyu Ji	Professor, Beijing Jiaotong University
Zhifei Shi	Professor, Beijing Jiaotong University
Ri Gao	Professor, Beijing Jiaotong University
Xiaopei Cai	Vice Professor/Director, Dept. of Highway and Railway Engineering, School of Civil Engineering, Beijing Jiaotong University
Wenliang Lu	Vice Professor/Vice Director, Bridge Department, School of Civil Engineering, Beijing Jiaotong University
Hui Jiang	Vice Professor, Beijing Jiaotong University
Lei Liu	Vice Professor, Beijing Jiaotong University

Yongkui Wen	Vice Professor, Beijing Jiaotong University
Xiaolong Tian	Secretary General, Chongqing International Monorail Association
Mao Lu	Vice Secretary General, Chongqing International Monorail Association
Shan Shi	Senior Engineer/Director, Market Development Center China Railway Engineering Consulting Group CO., LTD.
Huabing Wang	Chief Engineer, China Railway Siyuan Survey and Design Group CO., LTD.
Jianxing Zhao	Director, CHINA RAILWAY FIRST SURVEY & DESIGN INSTITUTE GROUP CO., LTD.
Zhaozong Lin	Vice Chief Engineer, The Third Railway Survey and Design Institute Group CO., LTD.
Aijun Feng	Chief Engineer, Beijing Urban Engineering Design & Development Group CO., LTD.
Ming Fang	Vice Chief Engineer, Urban Rail Transit Center of CARS
Huanjun Wu	Director, Chongqing Rail Transit Design and Research Institute
Yong Sang	Vice Chief Engineer, Chongqing Monorail CO., LTD.
Xiangyang Xie	Vice Chief Engineer, Survey and Design Institute of China Railway 11th Bureau Group CO., LTD.
Gang Ren	Vice Chief Engineer, CRRC Tangshan CO., LTD.
Huafeng Xi	Vice Chief Engineer, CRRC Nanjing Puzhen Co., Ltd.
Jiaping Sun	Director, Product Development Center of CRRC Tangshan CO., LTD.
Jun Wang	Marketing Manager, CRRC Puzhen Bombardier Transportation Systems Limited
Haiyang Qu	R&D Manager, CRRC Zhuzhou Locomotive Co., Ltd.
Lin Ren	Executive Vice President Auto Engineering Research Institute, BYD Auto Industry Co., Ltd.
Zhenwen Wei	Chairman of the Board, Qingdao Doright Railway Equipment CO., LTD.
Yiyan Zhang	General Manager, Shanghai QD Industrial Technical Services CO., LTD.
Chao Song	Director, Qingdao Doright Railway Equipment Co., LTD.

2. Paper review and publication

The conference will be published by the "Urban Rail Transit", the English International Journal of Urban Rapid Rail Transit.

"Urban Rapid Rail Transit" co-founded by the Beijing Urban Construction Design and Research Institute and Beijing Jiaotong University, was included as "Chinese science and technology papers source journals" (China Science and Technology core journals), Chinese core journals.

The papers should have academic or practical value, should not published in domestic and foreign academic journals or conferences; papers layout format and submission methods see website, <https://www.editorialmanager.com/urrt/default.aspx>.

Click on the link <http://www.urt.cn/>, we can see the introduction of " Urban Rapid Rail Transit " and its English international publication "Urban Rail Transit" submission link, or

directly click on the link, <https://www.editorialmanager.com/urrt/default.aspx> go to the submission page.

Review process: the meeting adopted the first submission, then send experts to review, the review period of papers is about 1-2 months.

Deadline for submission of the papers: July 10, 2017

ceptance / Rejection notice: 1 month after the paper submission.

Issue:

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3. There is no paper submission fee. The policy on the papers submitted is as follows: Papers deemed of industry value, as reviewed by "Urban Rail Transit" will be published for free, the publication fee is paid by the meeting. The balance of the papers are included in the proceedings of the conference.

4. Topics of interests are in the area of monorails and maglev including but not limited to:

- (1) Monorail traffic engineering
- (2) Monorail transportation project construction safety and technology development
- (3) Integrated vibration reduction technology and equipment for monorail transit
- (4) Magnetic levitation technology, monorail application and development
- (5) Communication systems, signal technology and unmanned technology
- (6) High-performance coatings, power systems, automatic fare collection system, security system
- (7) Vehicles and bogies
- (8) Urban rail transportation and urban construction integration development
- (9) Urban rail transit project construction and financing
- (10) Green construction engineering technology and equipment

5. The conference website and the organizing committee contact information

- (1) Website: <http://www.monorailex.org>, <http://www.monorail.cn>
- (2) Submission of mailboxes: Undetermined at this point
- (3) Mailbox: eyzhu@263.net, 16125878@bjtu.edu.cn