

## **ICPS6 Presentations**

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Michel-Olivier Sturtzer, ISL, French German Research Institute of Saint Louis, France

Alexandre Tournier, IRSN, Institut de Radioprotection et de Sûreté Nucléaire, France

Laurent Sinniger, ISL, French German Research Institute of Saint Louis, France

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Toshiharu Mizukaki, Ryunosuke Shimizu, Kaname Sawaguchi, Daijyu Numata,

Tokai University, Japan

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Tuan T Ngo, Thong M Pham, and Hong Hao

School of Civil and Mechanical Engineering, Curtin University, Australia

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Ryosuke Teshima, Masuhiro Beppu, and Hiroyoshi Ichino

National Defense Academy, Japan

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Paul Warnstedt and Norbert Gebbeken

Bundeswehr University Munich, Research Center RISK, Research group BauProtect, Germany

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Norbert Gebbeken, Paul Warnstedt, and Matthias Andrae

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Rabin Kumar Samal and Sunita Mishra,

Department of Mining Engineering, Indian Institute of Technology Kharagpur, West Bengal, India

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Sunita Mishra, Department of Mining Engineering, Indian Institute of Technology Kharagpur, West Bengal, India

Tanusree Chakraborty, Department of Civil Engineering, Indian Institute of Technology (IIT) Delhi, Hauz Khas, New Delhi, India

Dipanjana Basu, Civil and Environmental Engineering, University of Waterloo, Waterloo, ON, Canada

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Mahmoud Abada, Ahmed Ibrahim and S. J. Jung, Department of Civil and Environmental Engineering, University of Idaho, Moscow, ID, USA

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Nhi H Vo, Thong M Pham and Hong Hao, School of Civil and Mechanical Engineering, Curtin University, Australia

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Osnat Shrira and Avraham N. Dancygier, Faculty of Civil and Environmental Engineering, Technion – Israel Institute of Technology

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A. Bendarma Poznan University of Technology, Institute of Structural Engineering, Poznan, Poland and Universiapolis, Ecole Polytechnique d'Agadir Bab Al Madina, Qr Tilila, Agadir, Morocco

T. Jankowiak and T. Lodygowski, Poznan University of Technology, Institute of Structural Engineering, Poznan, Poland

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S. Bouslikhane, Universiapolis, Ecole Polytechnique d'Agadir Bab Al Madina, Qr Tilila, Agadir, Morocco

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Thong M Pham, Nhi H Vo, and Hong Hao, School of Civil and Mechanical Engineering, Curtin University, Australia

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Scott Turygan, US Army Europe and Africa, Wiesbaden, Germany

Matthias Andrae and Norbert Gebbeken, University of the Bundeswehr Munich, Department of Civil Engineering, Research Group BauProtect, Research Center RISK, Neubiberg, Germany

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Scott Turygan, US Army Europe and Africa, Wiesbaden, Germany

Piotr Sielicki, Institute of Structural Analysis, Poznan University of Technology, Poznan, Poland

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Tarek Kewaisy, FLUOR Mission Solutions, Greenville SC, USA

Ahmed Khalil and Ayman Elfouly, Applied Science International LLC, Durham NC, USA

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Matthias Andrae and Norbert Gebbeken, University of the Bundeswehr Munich, Germany

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Clay Naito, Ziyang Ouyang and Spencer Quiel, Lehigh University USA

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Andrew B. Groeneveld and M. Wesley Trim, U.S. Army Engineer Research and Development Center, Vicksburg, MS USA

Robert S. Browning, Browning Solutions, LLC, Sardis, AL, USA

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Hezi Y. Grisaro, Technion – Israel Institute of Technology, Haifa, Israel

Michael V. Seica, Department of Civil & Mineral Engineering, University of Toronto, Toronto, ON, Canada and Explora Security Ltd., London, United Kingdom

Jeffrey A. Packer, Department of Civil & Mineral Engineering, University of Toronto, Toronto, ON, Canada

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Ola Wattad and Hezi Grisaro

Technion – Israel Institute of Technology, Technion City, Haifa, Israel

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Stephanie TerMaath and Cody Crusenberry, University of Tennessee, Knoxville TN, USA

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Kai Fischer, Fraunhofer EMI, Germany

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Lim Jia Yuan, Kang Kok Wei and Melvin Goh Chong Yik, Defence Science and Technology Agency (DSTA), Singapore

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Tim Bermbach, German Air Force Headquarters, Deployment and Infrastructure Branch

Niklas Schneider, Federal Office of Bundeswehr Infrastructure, Environmental Protection and Services / Structural and Physical Protection Branch

Malte von Ramin, Fraunhofer Institute for High-Speed Dynamics, Ernst-Mach-Institut EMI, Germany

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Chris Jackson, Molly Kamide and Eric Jacques, Virginia Polytechnic Institute and State University, USA

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Di Chen, Chengqing Wu and Jun Li, University of Technology Sydney and Guangzhou University, Australia, China

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Jian Liu and Chengqing Wu, University of Technology Sydney and Guangzhou University, Australia, China

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M. R. Sadique, J. A. Khan and M. M. Alam, Department of Civil Engineering, ZHCET, Aligarh Muslim University, Aligarh, INDIA

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Waddoups, R – University of Sheffield

Clarke, SD – University of Sheffield

Rigby, SE – University of Sheffield

Langdon, GS – University of Sheffield

Tyas, A – University of Sheffield, Blastech Ltd

Gant, M – Dstl

Elgy, ID - Dstl

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Maxim Yu. Orlov, Victor P. Glazyrin and Yu. N. Orlov, National Research Tomsk State University, Russia

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Adam A Dennis, Department of Civil & Structural Engineering, University of Sheffield

Christopher G Stirling, Viper Applied Science, Glasgow

Samuel E Rigby, Department of Civil & Structural Engineering, University of Sheffield

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Michael C. Pickett, US Army Corps of Engineers, Facilities Explosives Safety MCX, USA

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Michael C. Pickett and John R. Nevels, USACE HNC Facilities Explosives Safety Mandatory Center of Expertise, USA

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Daniel Richey, Michael Pickett and Josh Umphrey, USACE Huntsville Center, USA

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Mark G. Stewart, Centre for Built Infrastructure Resilience, School of Civil and Environmental Engineering, University of Technology Sydney, New South Wales, Australia

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Hao Qin and Mark G. Stewart, University of Technology Sydney, Australia



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Jiaming Wang, Department of Civil and Structural Engineering, University of Sheffield, UK

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David. Z. Yankelevsky, Yuri. S. Karinski, and Vladimir R. Feldgun, National Building Research Institute, Technion-Israel Institute of Technology, Haifa, Israel

Orit Leibovich, Sami-Shamoon College of Engineering, Ashdod, Israel

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Qusai Alomari and Daniel G. Linzell, Department of Civil and Environmental Engineering, University of Nebraska-Lincoln, USA

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Jaekyoung Kim, Hyereong Yun and Junsuk Kang

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Tom Caldwell and Mike Riccitiello, Atlas Engineering, Inc. Raleigh, NC USA

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Scott Haddock, Glasslock, Inc.

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Stephen L. Kerr, Defence science and technology laboratory (Dstl), UK

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William R Earl, US General Services Administration (GSA)

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Alex Remennikov and Dulara Kalubadanage, School of Civil, Mining and Environmental Engineering, University of Wollongong, Wollongong, NSW, Australia

Tuan Ngo, Department of Infrastructure Engineering, The University of Melbourne, Melbourne, VIC, Australia

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Yolanda G. Diego, Universidad Politécnica de Madrid, ETSI Caminos, Madrid, Spain

Tasio Santos, Lina López, María Chiquito, Ricardo Castedo, Universidad Politecnica de Madrid, ETSI de Minas y Energía, Madrid, Spain

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Andrew Tyas, University of Sheffield

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Alejandro Pérez Caldentey, FHECOR North America, Universidad Politécnica de Madrid

Anatasio P. Santos, Ricardo Castedo, Maria Chiquito and Yolanda G. Diego, Universidad Politécnica de Madrid, Spain

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Vicksburg MS, USA

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School of Civil and Mechanical Engineering, Curtin University, Australia  
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Billy L. T. NANEMA and Mohamed MEJRI, Aviation School of Borj El Amri, Tunis, Tunisia

Nizar BEN SALAH, Materials and Process Mechanics Laboratory (LMMP), National Superior

School of Engineers of Tunis (ENSIT), Tunis, Tunisia



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Haokun Liu, J. Y. Richard Liew and Shan Li, Department of Civil and Environmental Engineering, National University of Singapore, Singapore

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Ramón Codina and Daniel Ambrosini, Universidad Nacional de Cuyo, CONICET, Argentina.

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Andre Strotmann, Laboratory for Concrete Structures and Structural Engineering, Munich  
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Vahan Zohrabyan and Thomas Braml, Institute for Structural Engineering, University of Armed  
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Jörg Jungwirth, Laboratory for Concrete Structures and Structural Engineering, Munich  
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Alfred Meau, Protection Engineering Consultants, USA

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Austin Downey and Jason Bakos, University of South Carolina

Jacob Dodson, Air Force Research Laboratory - Munition Directorate  
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T. Kawarai, N. Kishi, and M. Komuro, Muroran Institute of Technology

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Chen Fang, Midwest Roadside Safety Facility, University of Nebraska-Lincoln

Daniel G. Linzell, Department of Civil and Environmental Engineering, University of Nebraska-Lincoln, USA

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Ashraf Nayed, Housing and Building National Research Center, Egypt and Imperial College London, UK

Christian Malaga-Chuquitaype and Lorenzo Macorini, Imperial College London, UK

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E. B. Williamson, University of Texas at Austin

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Dongkeun Lee and Alex Hak-Chul Shin, Department of Civil and Environmental Engineering, Southern University and A&M College, Baton Rouge, LA, USA

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