

Geo-Environmental Engineering 2016

2-3 June 2016, IMN, Nantes National University, Nantes, France



CALL FOR PAPERS



Organized by:

Caen National University, France,
Concordia University, Montreal, Canada,
IMN, Nantes National University, France,
Kagawa National College of Technology, Japan,
Kyoto University, Japan,
Seoul National University, South Korea,
University Joseph Fourier, Grenoble, France,
University of British Columbia, Canada.

BULLETIN n°1



PRESENTATION

Caen National University is the promoter of the fifteenth Joint Seminar on Geo-Environmental Engineering GEE 2016 in **Nantes**, France, in collaboration with the Centre Français du Littoral and Paralia (registration and editorial management), the IMN Material Institute of Nantes and the territorial and industrial partners (local organization committee).

This conference follows up the **fourteenth Japan-Korea-France-Canada Joint Seminar on Geo-Environmental Engineering** held at Concordia University, Montreal, Quebec (Canada) in 2015 planned by the **GEE organizers**, but with a stress on corporation activity and intended for all countries.

These two and half days **GEE 2015 Conference** comprise the June, 1st as welcome day for **GEE organizers**, one day of conference (June, 2nd) work including oral presentations and posters in parallel sessions and finally the June, 3rd dedicated to technical visits bearing on important geo-environmental engineering projects.

The goals of this **GEE 2015 Conference**, are:

- up-to-date knowledge acquisition as far as geo-environmental engineering in the world is concerned;
- allowing exchange of ideas between specialists on concerned subjects;
- promoting comparison of analyses and experience between researchers and public and private sectors;
- presenting new material and techniques, together with the available documents (technical stands);
- developing **Japan-Korea-France-Canada** inter-university and inter-corporation collaborations.

THEMES

- *Waste and landfill design and management*
- *Geosynthetics and geo-environmental engineering*
- *Geotechnical reuse of solid waste*
- *Contribution to global environmental problems*
- *Remediation of contaminated sites (soils, mining residues and sediments)*
- *Environmental risk assessment and management*
- *Ground improvement technologies*
- *Eco-design, eco-materials and circular economy*
- *Lessons from the field and case studies*
- *Impact of energy production on geo-environment*

EXHIBITION STANDS FOR COMPANIES

All information on the following website

<http://www.paralia.fr>

Contact and detailed information: daniel.levacher@unicaen.fr

ORGANIZERS

This **GEE 2015 Conference** is organized by Caen National University, France; Concordia University, Montreal, Quebec, Canada; IFSTTAR Nantes, France; IMN, Nantes, France; Kagawa National College of Technology, Japan; Kyoto University, Japan; Seoul National University, South Korea; University Joseph Fourier, Grenoble, France and University of British Columbia, Canada.

Under the auspice of *(not yet approved)* French Committee of Soils Mechanics, CFMS; French National Center for Scientific Research CNRS; French University Association of Civil Engineering, AUGC; International Geosynthetics Society IGS; Ministry of Ecology, Sustainable Development and Energy, MEDDE, Pôle Mer, French Sea Innovation and Business Cluster.

In collaboration with *(not yet approved)* Centre Français du Littoral Association, CFL, Nantes ; European and French Companies, Laboratoire de Morphodynamique Continentale et Côtière, M2C, Caen, Harbour of Nantes, GPMNSN; Tencate Europe ; Pays-de-Loire Region.

The chairpersons of the organizing committee of **GEE 2016 Conference**, are:

Secretary:

LEVACHER Daniel, Caen National University, France,

Members :

Prof. KAMON Masashi, RIEG, Prof. Emeritus, Kyoto University, Japan, **President**,
Prof. GOURC Jean-Pierre, Prof. Emeritus, University Joseph Fourier, Grenoble, France,
Prof. KATSUMI Takeshi, Kyoto University, Japan,
Prof. LI Loretta, University of British Columbia, Canada,
Prof. MULLIGAN Catherine, Concordia University, Canada,
Prof. PARK Junbom, Seoul National University, South Korea.

LOCAL ORGANIZING COMMITTEE

President: LEVACHER Daniel, M2C CNRS, Caen National University.

Vice-presidents: DENEELE Dimitri, IMN Nantes and OXARENGO Laurent, University J. F. Grenoble.

Members: ANGER Baptiste, EDF, Paris ; BOULLOSA-ALLARIZ Beatriz, M2C CNRS, Caen National University ; DELANOË Yann, Centre français du Littoral, CFL, Nantes ; DHERVILLY Philippe, SEDIGATE Caen ; GOURC Jean-Pierre, University J. F. Grenoble ; KHAY Matoren, Expert, Paris ; LEVACHER-INUKAI Kyoko, Centre français du Littoral, CFL, Nantes ; MEZAZIGH Salim, M2C CNRS, Caen National University ; MORET Jérôme, IDEX Energies, Paris ; MURZEAU Jean-Pierre, Atlantique-Industrie, Ancenis; RAZAKAMANANTSOA Andry, IFSTTAR, Nantes ; SANCHEZ Martin, National University of Nantes and Centre français du Littoral, CFL – Paralia, Nantes; SEIFI Sahar, Caen National University and THERY François, EDF, Paris.

CALL FOR PAPERS

The official language is English. Papers, absolutely original, will be pre-selected by the **chairpersons of the organizing committee of GEE 2016 Conference**, (abstracts), followed by the review panel under the supervision of this committee (acceptance of the paper, corrections and choice of oral presentation or poster).

Communications will be held either in the form of an oral presentation which will last 15 minutes including discussion, or as a poster presentation for 5 minutes. They will be collected in a book of communications, delivered at the conference. They will be also available on a USB key.

Some of the papers presented orally or as posters at the conference will be selected and proposed for publication in special issues of journals relative to the civil, coastal and geo-environmental engineering and management (list of journals will be given in the bulletin n°2).

Special awards will be delivered to young researchers in different sessions on the topics outlined above. Authors are invited to indicate their preference for oral presentation or a poster.

REGISTRATION OF ABSTRACTS

The registration of the title of the communication proposed for the conference has to be submitted on line at <http://www.paralia.fr> by **February 15th, 2016**. The authors have to indicate the pertinent topics as listed above. Acceptance of title will be notified by conference secretary D. LEVACHER.

PAPER SUBMISSION

Papers should be submitted imperatively before **March 31st, 2016** at the following email address: daniel.levacher@unicaen.fr

Papers should include: the title, the author(s) name(s) and a text from 4 to 8 pages. Writing of the manuscript should be formatted in strict accordance to the instructions to authors of the journal Revue Paralia available online at <http://www.paralia.fr>.

The acceptance of the papers will be communicated on **April 22th, 2016**.

The authors have to send back the final version of the accepted manuscripts before **May 6th, 2016**.

GEE 2016 CONFERENCE SECRETARIAT

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IMPORTANT DATES

- Registration deadline for the paper titles: February 15th, 2016.
- Acceptation of titles, February 19th, 2012.
- Submission of full papers and bulletin n°2 with registration form: March 31st, 2016.
- Reviewing and selection of full papers: April 22nd, 2016.
- Corrected manuscript deadline for publishing: May 6th, 2016.
- Bulletin n°3 with the preliminary program: May 9th, 2016.

PLACE OF THE CONFERENCE: IMN NANTES NATIONAL UNIVERSITY, FRANCE

Participant registration will be given with bulletin n°2 and all information about GEE 2016 Conference will be available on the following website <http://www.paralia.fr>.

REGISTRATION FEES

Fee amounts including registration, proceeding, lunches and gala dinner, technical visit, shuttles. Amount in Euros will be available in bulletin n°2.

These fee amounts will be due before May 1st, 2016, after this date, an additional 20% will be applied. A special student registration fee will be offered for the non speakers.

A list of hostels will be proposed by the organizers in the bulletin n°2 from March 1st, 2016.