



EUCEET Association

NEWSLETTER 1/2018

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FROM THE EUCEET ASSOCIATION

4th EUCEET Association Conference

The 4th EUCEET Association International Conference will be organized in Barcelona, on 5th - 8th **September 2018** by the Barcelona School of Civil Engineering (Department of Civil and Environmental Engineering) of the Technical University of Catalonia, BarcelonaTech, and EUCEET (European Civil Engineering Education and Training) Association.

The theme of the conference is **“Challenges for the Third Millennium”**.

Conference Venue

Barcelona School of Civil Engineering (ETSECCPB)
Technical University of Catalonia, BarcelonaTech
C / Jordi Girona 1-3, C2
08034-Barcelona, SPAIN
<https://camins.upc.edu/en/school/location>



UNIVERSITAT POLITÈCNICA DE CATALUNYA
BARCELONATECH

Escola Tècnica Superior d'Enginyers
de Camins, Canals i Ports de Barcelona

Presentation of the conference:

World economy is changing rapidly. On the one hand, issues like health and safety, quality, resilience, sustainability, social justice and environment are increasing their weight for decision makers compared with traditional pecuniary considerations.

On the other hand, the advent of cheap powerful computers, smart phones and robots is changing society drastically and also the economic interactions.

The general agreed on professional requirements for future generations are the ability to interact with computers and robots, and the ability to do what these are not able to do (the so called soft skills as ethics or creativity).

Civil Engineer practice is also impacted by this change.

In the frame of Bologna Treaty, most universities are striving to adapt their educational contents as well as their training methods. Is Civil Engineering Education able to keep pace?

In this conference, this question will be answered addressing the following topics:

New contents and capabilities: Resilience, sustainability, BIM (Building Information Modelling), soft skills, automation, artificial intelligence, smart cities, UAV (Unmanned Aerial Vehicles).

Methodology: Student centered teaching methods, online learning, flip learning, active learning, PBL (Project Based Learning)

The impact of educational policies on education: quality management, quality control and accreditation agencies, links between teaching, research and practice.

Important dates:

Call for Abstracts	December 2017
Deadline for Abstract Submission	February 26 th , 2018
Notification acceptance of Abstracts & Call for Papers	March 7 th , 2018
Deadline for Paper Submission	April 20 th , 2018
Notification acceptance of Papers	May 21 st , 2018
End of Early Bird registration (*)	June 21 st , 2018
Conference	September 5 th - 8 th 2018

(*) Authors are required to finalize their registration **before June 21st, 2018** in order to get the paper included in the Conference Proceedings.

Tentative schedule:

DATE	TIME	Event
Wednesday 5 th September 2017	18:00-20:00	Early registration and Welcoming Reception.
Thursday 6 th September 2017	08:00 -08:30	Registration
	08:30 - 18:00	Conference
	18:00 - 19:30	EUCEET Association General Assembly
	20:00	Gala Dinner
Friday 7 th September 2017	09:00-14:30	Conference
	16:30-19:00	Technical Visit. Sagrada Familia
Saturday 8 th September 2017	10:30-12:30	Technical Visit. FC Barcelona

Registration

Registration and submission of contributions will be through the conference Web site:

<http://congress.cimne.com/EUCEET2018/frontal/Registration.asp>

Accommodation

Barcelona offers a wide range of accommodation so that everyone can find their perfect base camp.

Some hotels in the surroundings of the Conference venue are:

- Hotel Bonanova Park (**)
- Hotel Husa Pedralbes (***)
- Hotel Tres Torres (***)
- Hotel Arenas (****)
- Hotel Husa Illa (****)
- Hotel Princesa Sofía (*****)
- Hotel Rey Juan Carlos I (*****)

Very close to the conference venue there is a [University residence](#) (Barcelona Residencia Universitaria Torre Girona).

Conference social program

The Conference Social Programme includes:

- The **Welcome Reception** on **Wednesday September 05** at the Círculo del Liceo
<https://www.circulodelliceo.es/>
The welcome cocktail is planned to start at 8 p.m.
- The **Gala Dinner** will take place at [El Jardí de l'Abadessa](#).
It will be held on **Thursday September 06**. It is planned to start at 8 p.m.
- Visit to [Sagrada Família](#).
It will be held on **Friday September 07th**. It's planned to start at 4.30 p.m.
- Visit to [FC Barcelona](#).
It will be held on **Saturday September 08th**. It's planned to start at 10.30 a.m.



More information on: <http://congress.cimne.com/EUCEET2018/frontal/default.asp>

New member of the EUCEET Association



University for Business and Technology, KOSOVO

About UBT

University for Business and Technology (UBT) is an established and innovative institution of higher education in Kosovo which combines the advantages of internationally recognized universities.

The university offers:

- Contemporary study programs based on international quality standards
- Distinguished academics and experts
- Partnerships with renowned universities and institutions which offer the possibility for study exchange and external professional experience
- Modern infrastructure and modern management (in accordance with ISO 9001)
- Direct links with the economy, academic and international research projects, and transfer of tech knowledge
- Highly motivated students and personnel.

All of these components make UBT not only an important educational institution for the future of Kosovo, but a modern institution in Europe. With the visions of “Top Education for Top Students” and “Succeed with Quality”, UBT is continually looking towards the future and as a result, has become one of the most progressive and esteemed universities in the region.

Faculty, Department and Institute

- [Computer Science and Engineering](#)
- [Mechatronics Management](#)
- [Management, Business and Economy](#)
- [Information System](#)
- [Architecture & Spatial Planning](#)
- [Law](#)
- [Building & Infrastructure Engineering](#)
- [Political Science & Diplomacy](#)
- [Energy Engineering](#)
- [Public Policy & Management](#)
- [Media & Communications](#)
- Institute for European Studies and International Relations - [IESIR](#)



Faculty of Building and Infrastructure Engineering is a study program focusing on building and infrastructure engineering in accordance with the needs and demands of Kosovo and is a unique program currently offered exclusively at UBT. Students of this faculty are set on the path to becoming civil engineers with the acquisition of knowledge and competencies for the field of infrastructure and road construction, as well as hydrotechnical construction with the overarching goal of competitiveness within Kosovo as well as the European and global market.

More information on: www.ubt-uni.net

FROM MEMBERS

Ecole Spéciale des Travaux Publics, du Bâtiment et de l'Industrie (ESTP Paris), FR



ESTP and EP Ecole d'ingénieur-e-s are organizing a Summer School program dedicated to "*Smart cities & Engineering for Sustainable Architecture*" from 2nd –20th July, 2018 in Paris and Troyes (France).



EPF-ESTP Paris Summer Programme on "*Smart Cities & Engineering for Sustainable Architecture*" offers an in-depth study on topics such as engineering for eco-cities and smart cities, green issues, city planning and architecture for the future.

Mainly designed for Undergraduate and Master students with a major in Engineering or Architecture, the programme is composed of 2 modules:

- The module in Paris (Cachan) focuses on topics such as eco-cities and smart cities, city planning, spatial planning and economic issues for sustainable development.
- The module in Troyes focuses on practical application using innovative teaching methods and modern technology.

A ten-day-workshop based on a real case study suggested by the division of Urban and Sustainable Planning of Troyes will be organized.

Students will be evaluated at the end of the programme and will receive **6 ECTS credits** upon successful completion of the modules.

More information on: <http://www.estp.fr/en/node/214557> or <http://www.epf.fr/en/engineering-summer-school>

Aristotle University of Thessaloniki, GR



ARISTOTLE UNIVERSITY
OF THESSALONIKI

The Hellenic Society of Earthquake Engineering (HSEE), member of the European Association for Earthquake Engineering (EAE) organize under the auspices of the Technical Chamber of Greece with the support of the **Research Committee of Aristotle University of Thessaloniki (AUTH)**, on 18-21 June 2018, in Thessaloniki, the **16th European Conference on Earthquake Engineering**.

The four-day conference programme will feature high-profile keynote lectures, minisymposia, workshops, invited sessions, oral and poster sessions, as well as exhibitions.

The purpose of the Conference is to provide the perfect platform to present and discuss the recent progress in Earthquake Engineering along with priority issues of global importance in seismic risk reduction, preparedness and management.

Topics

1. Seismic Hazard, Engineering Seismology and Strong Ground Motion
2. Soil Dynamics
3. Site Effects and Microzonation Studies
4. Geotechnical Earthquake Engineering
5. Soil-Foundation-Structure Interaction
6. Performance-Based Design of Structures
7. Laboratory, In-Situ Testing and Structural Health Monitoring of Structures
8. Large Scale Facilities for Earthquake Engineering purposes
9. Seismic Design and Analysis of Reinforced Concrete Buildings
10. Seismic Design and Analysis of Steel Structures
11. Seismic Design and Analysis of Masonry Buildings
12. Seismic Design and Analysis of Bridges
13. Seismic Design and Analysis of Special Structures
14. Seismic Retrofit and Strengthening of Structures
15. Tsunamis and Risk Assessment of Structures and Infrastructures
16. Seismic Performance and Retrofit of Historical Monuments
17. Active and Passive Structural Control Systems
18. Lifeline Earthquake Engineering
19. Risk Assessment of Critical Buildings, Infrastructures, Utility Systems and Industrial Facilities
20. Economic and Societal Models for Earthquake Loss Assessment and Mitigation
21. Civil Protection and Earthquake Risk Mitigation Policies and Methodologies
22. Eurocode 8 and Seismic Design Codes




THESSALONIKI
16TH EUROPEAN CONFERENCE ON
**EARTHQUAKE
ENGINEERING**
18 - 21 JUNE 2018
www.16ecee.org

IMPORTANT DATES

Abstract Submission Deadline: 31 May 2017	Notification of Acceptance: 20 July 2017	Full Paper Submission: 30 November 2017
Paper Notification of Acceptance: 28 February 2018	Early Bird Registration / Final Paper Submission: 10 April 2018	Late Registration: 1 June 2018

ORGANISERS



CONTACT



info@16ecee.org

23. Lessons from Recent Earthquakes
24. New Generation, Performance and Resilience Based Design of Structures and Systems

Special Sessions are dedicated to important topics related to earthquake engineering and engineering seismology research and practice that complement the topics of the main sessions. Of particular importance is the presentation and panel discussion on cutting-edge research activities and best practices in Europe and worldwide in earthquake engineering, risk assessment, and management.

More information on: <http://www.16ecee.org/>

University of Porto, PT



University of Porto, University of Trás-os-Montes and Alto Douro, University of Vigo and the Porto Catholic University organize the event **FINDE.U – Virtual University International Job Fair “Opening doors to the future”**.

The event is open to all students and Alumni, from the most varied areas of training. During this event, companies and other organisations will have the opportunity to find and select some of the best **Portuguese** and **Spanish** job applicants with a wide range of specialized skills.

INTERNATIONAL VIRTUAL EMPLOYMENT FAIR 16-18 April 2018

From 10.00 a.m. to 5.00 p.m. PT time

From 11.00 a.m. to 6.00 p.m. ES time

PLACES OF JOB FAIRS

EXPONOR – Porto international Fair

(Av. Dr. António Macedo, 4454-515 Leça da Palmeira, Matosinhos, Portugal)

and

Instituto Feiral de Vigo

(IFEVI) (Av. do Aeroporto, 772, 36318 Vigo, Pontevedra, Spain)



EXPONOR – Porto international Fair



Instituto Feiral de Vigo

For further details about the registration and participation conditions for this job fair you can contact the **organizing team of the University of Porto** through the following email: info@findeu.or or phone **+351 962203499**.

More information on: www.findeu.org

Vilnius Gediminas Technical University (VGTU), LT



International QS ranking 2018

The results of international university ranking QS World University Rankings by Subject 2018 were announced on 1st March 2018. This ranking evaluates and compares universities by various research and subject areas.

Vilnius Gediminas Technical University (VGTU) has been ranked in 4 subject areas and 2 subject groups.

VGTU stays strong in Engineering – Civil & Structural subject group for several consecutive years, and **ranks at 101-150 place.**



VGTU is the only university in the Baltic States at such a high position in the area of Civil Engineering sciences.

In the subject of Architecture/Built Environment VGTU also stands at 101-150 place.

In the subject area of Engineering and Technology VGTU ranks at 329 place. In addition to this, the university is also ranked in Business & Management Studies (201-250 place). The biggest change is achieved in subjects of Economics & Econometrics. VGTU is ranked higher by 100 positions and now is at 201-250 place (301–350 place in 2017) among top world universities.

*“VGTU is very strong in subject areas of **Civil Engineering and Architecture** not only in Lithuania, but also in the Baltic States. Our aim is to is not only to maintain the leading role, but also to keep on improving our results in international rankings,”* VGTU Rector Prof. Dr. Alfonsas Daniūnas comments on the results of the rankings.

This year’s QS World University Rankings by Subject features a record 48 subjects in 5 subject areas. The screening process covered over 4 500 universities, and only 1 130 higher education institutions have been ranked (1 117 in 2017). This ranking uses only external data sources and databases of scientific publications. The criteria for evaluation covered reputation among academics, reputation among employers, citations attributions, and H-index.

More information on: <http://www.vgtu.lt/about-university/news/international-qs-ranking-2018-in-which-subject-areas-lithuanian-universities-are-the-strongest/73472?nid=293017>

ECCE – European Council of Civil Engineers

67th ECCE General Meeting

31 May - 2 June 2018, Tallinn, Estonia



The 67th ECCE General Meeting will be held in Tallinn, Estonia, on **Thursday 31 May and Saturday 2 June 2018**, at the [Tallink Spa & Conference Hotel](#) hosted by the Estonian Association of Civil Engineers.

The 67th ECCE General Meeting will be combined with the International Conference on "**Civil Engineering and Cultural Heritage**" that will be organized under the umbrella of the ECCE initiative [2018 European Year of Civil Engineers](#). The Conference will be held on **Friday 1 June 2018**.

More information on:

http://www.ecceengineers.eu/news/2018/67_ecce_meeting.php?id=41

FROM PARTNERS

ACA 55th European Policy Seminar “What’s new in Brussels?”

Brussels, Belgium

9 February 2018

On 9th February 2018, Prof. Iacint Manoliu, General Secretary of the EUCEET Association attended in Brussels the ACA 55th European Policy Seminar “*What’s new in Brussels*”.

ACA - Academic Cooperation Association is a European association with the secretariat in Brussels (secretariat@aca-secretariat.be).

The Seminar “*What’s new in Brussels?*” provided an excellent opportunity for a compact update on the latest news in European policy and education programmes.

As is already an ACA tradition, the 2018 edition of *What’s new in Brussels?* featured as speakers and discussants senior officials and specialists from the European Commission and the European Parliament.

First, the seminar presented a new Commission Communication, inspired greatly by France’s President Emmanuel Macron, on the creation of a *European Education Area 2025*, which will also entail the building of 20 European world-class universities.

Second, the event showcased the results of the interim evaluations of the Erasmus+ and the Horizon 2020 programmes.

Finally, the seminar taken a look at the future, in the guise of the new generation of programmes - Erasmus++ and FP9 - starting in 2021, for which preparations have already begun. What these programmes hold in store for Europe’s higher education institutions was the most exciting question behind this seminar.

The speakers’ presentations made at the Seminar in Brussels can be found on: <https://www.dropbox.com/sh/pgxu437chc9vq1m/AADK4uo6hTMJ2J8MFnRmidg3a?dl=0>.



CONFERENCE CDEFI-CTI Bologna 2018

“The role of Engineering Higher education institutions in the inclusive processes of the European Higher Education Area: challenges and expected outcomes”

Paris, France

5-6 April 2018



The Commission des titres d'ingénieur (CTI) and its partner, the Conference of deans of French schools of engineering (CDEFI) are co-organizing a conference on April 5th and 6th 2018 at the National Museum of the History of Immigration in Paris (Palais de la Porte Dorée) in the context of the organization by France of the ministerial Bologna conference 2018.

The conference is targeted to deans of French and European engineering schools and HEIs, directors of international relations, directors of studies, but also representatives of quality assurance agencies and stakeholders involved in the fields of engineering education and quality assurance, such as representatives from Ministries, engineering students.

An optional cultural programme is proposed on site on Friday afternoon: free access to the museum and aquarium is granted with the conference badge for a non-guided visit.

On April 5th, keynote speakers will focus on the role of training in science and technology in the education of citizens and the contribution of engineering higher education institutions.

The sessions on April 6th morning will be organized around four round-tables:

- Digital transition, a tool for better inclusion of different target groups
- New forms of co-operation and modes of training and integration created by the Bologna process: historical background and perspectives?
- The role of Higher education institutions as regards the range of backgrounds and pathways
- Quality Assurance and inclusion in the European Higher Education Area

More information on: <https://www.cti-commission.fr/informations-et-save-the-date-pour-le-colloque-bologne-cti-cdefi-2018>

ACA-IKY Seminar**“Internationalisation and academic freedom”****Athens, Greece****27 April 2018**ACA
ACADEMIC
COOPERATION
ASSOCIATIONΙ Δ Ρ Υ Μ Α
Κ Ρ Α Τ Ι Κ Ω Ν
Υ Π Ο Τ Ρ Ο Φ Ι Ω Ν
IKY

ACA seminar will take place in Athens on 27 April and will be a co-production of ACA and its Greek member - the Greek State Scholarships Foundation IKY.

The event will address the topic *Internationalisation and Academic Freedom* and will explore the relationship between populism, anti-intellectualism, ultra-conservative government and anti-elitist tendencies on the one hand and, on the other, higher education in general, and academic freedom and internationalisation in particular.



The aim is to answer key questions such as: do populist governments (always) pursue anti-international policies, reduce funding for international mobility, and discourage universities and colleges to engage in internationalisation? How should internationalisation agencies and higher education institutions in functioning democracies respond to countries and universities which restrict academic freedom? Should they suspend cooperation with these countries and their higher education sector or should they reinforce it, as a sign of solidarity with the threatened academics and in the hope that continued cooperation will 'infect' the problematic countries with a 'democracy virus'?

All speakers, from Greece, the rest of Europe and the US, are highly reputed experts of international renown.

More information on: <http://www.aca-secretariat.be/index.php?id=1075>

EUROPEAN CONVENTION OF ENGINEERING DEANS (ECED) 2018**“Digitalization and Diversity”****Trondheim, Norway****27-29 May, 2018****ECED 2018**European Convention of Engineering Deans
A University Leadership Dialogue

The European Convention for Engineering Deans, Directors and Department Heads (ECED) – University Leadership Dialogue (ULD) is the annual networking event jointly organised by the Conference of European Schools for Advanced Engineering Education and Research (CESAER) and the European Society for Engineering Education (SEFI), which brings together higher engineering education leaders in order to:

- discuss issues related to higher engineering education, research, innovation and governance;
- network and share experiences with other leaders in a professional peer environment;
- incentivise professionalism in higher engineering education, research, innovation and governance in the light of the changing strategic and operational roles of engineering deans, directors and department heads.



Building upon the commitment of both CESAER and SEFI renewed in 2016, ECED-ULD will further evolve towards the European professionalization platform for leaders in higher engineering education institutions. ECED-ULD thus also covers the following leadership aspects:

- providing leadership, conducting and implementing strategic planning;
- reporting to senior management and spreading the institution’s strategic vision;
- overseeing the running of departments within their faculty and liaising with heads of department and administration teams to ensure smooth running of the study programmes;
- managing the recruitment and hiring of faculty;
- identifying and qualifying future evolutions and possible disruptive changes in the university system;
- steering the research strategy by overseeing the research within their faculty, identifying points of contacts, supporting cooperation and leveraging synergies;
- managing and monitoring budgets;
- cooperating with business, industry and public services;
- developing and maintaining external relationships (1) enhancing student placement opportunities; (2) providing meaningful community outreach opportunities for students and faculty; (3) cultivating additional fundraising opportunities; (4) extending the faculty’s impact nationally and (5) working with alumni.

European Convention of Engineering Deans 2018



More information on: <https://www.ntnu.edu/eced2018>

11th EUA-CDE Annual Meeting**“Excellence through Diversity: Doctoral education in a globalised world”****University of Ljubljana, Ljubljana, Slovenia****7 - 8 June 2018**

Celebrating the 10th anniversary of EUA-CDE, the Meeting highlights diversity as an enduring characteristic and strength of doctoral education in Europe.

Doctoral education across Europe reflects the diversity of European higher education and research systems and the changes that have taken place in the doctoral education landscape over the last decade. These include higher participation rates, continued internationalisation, the organisational variety of doctoral programmes and diverse backgrounds of doctoral candidates. This landscape offers opportunities for enhancing mutual learning and collaboration.



The Meeting will focus on diversity in doctoral education. Academic leaders, doctoral education professionals and other stakeholders will gather to consider how different dimensions of diversity contribute to the success of doctoral education in an increasingly globalised environment. This includes institutional diversity, as well as the diverse backgrounds of today's doctoral candidates and also access to doctoral education.

Given the growing importance of internationalisation in doctoral education, the programme will also include perspectives from outside Europe.

EUA-CDE Annual Meetings have become the largest and most comprehensive gatherings of academic leaders, doctoral education professionals and other stakeholders working on doctoral education and research training in Europe. They are open to everyone with an interest in this field.

Registrations are open under the “Registration/contact” tab on the webpage:

<http://www.eua.be/activities-services/events/event/2018/06/07/default-calendar/11th-eua-cde-annual-meeting>.

The deadline for registrations is 23 May 2018.

More information: <http://www.eua.be/activities-services/events/event/2018/06/07/default-calendar/11th-eua-cde-annual-meeting>

RUSSIAN ACADEMY OF ARCHITECTURE AND CONSTRUCTION SCIENCES**Symposium "ACTUAL PROBLEMS OF COMPUTATIONAL SIMULATION IN CIVIL ENGINEERING"**

Novosibirsk, Russia

1-8 July, 2018

Prof. Pavel AKIMOV, Executive Scientific Secretary of the Russian Academy of Architecture and Construction Sciences sent information that could be of interest to the members of the Association about **VII International Symposium "ACTUAL PROBLEMS OF COMPUTATIONAL SIMULATION IN CIVIL ENGINEERING" (APCSCE 2018)**.

The Symposium will be held on **1-8 July, 2018** in Novosibirsk, Russia, under the auspices of the Russian Academy of Architecture and Construction Sciences.

Symposium location:

Novosibirsk State University of Architecture and Civil Engineering (NSUACE) (Sibstrin)
113, Leningradskaya St., Novosibirsk, Russia

VII International Symposium

ACTUAL PROBLEMS OF COMPUTATIONAL SIMULATION IN CIVIL ENGINEERING (APCSCE 2018)

**Organizers of the Symposium:**

- Russian Academy of Architecture and Construction Sciences /Russia, Moscow;
- **Novosibirsk State University of Architecture and Civil Engineering (Sibstrin) /Russia, Novosibirsk (member of the EUCEET Association);**
- Russian University of Transport (MIIT) /Russia, Moscow;
- People Friendship University of Russia (RUDN) /Russia, Moscow;
- Moscow Architectural Institute (State University) /Russia, Moscow;
- Research Center of Construction /Russia, Moscow;
- Scientific Research Center |StaDyO" /Russia, Moscow;
- Federal Centre for Regulation, Standardization and Technical Assessment in Construction /Russia, Moscow;
- Khristianovich Institute of Theoretical and Applied Mechanics of Siberian Branch of the Russian Academy of Sciences;
- **Tomsk State University of Architecture and Civil Engineering /Russia, Tomsk (member of the EUCEET Association).**

The program of the symposium includes:

- plenary and section reports, as well as poster presentations, which can be displayed and presented during the days of the symposium;

- "round tables" for discussion of actual problems and achievements in the field of computational simulation in civil engineering in terms of computer modeling methodology in technical standardization in construction;
- reports on the experience of using modern methods and tools of mathematical and computer modeling in the design and justifying calculations of unique buildings, structures and complexes;
- master classes on the use of software products of leading domestic and world developers of computer modeling systems for buildings, structures and complexes;
- meeting of the Scientific Council of the Russian Academy of Architecture and Construction Sciences (RAASN) "Software in Construction and Architecture";
- roundtable discussion on the improvement and development of the technical regulation system in construction.

More information on: <http://apcsce.sibstrin.ru/en/>

SEFI 2018 ANNUAL CONFERENCE

Technical University of Denmark, Copenhagen/Lyngby
17 - 21 September 2018



The 46th Annual Conference of the European Society for Engineering Education will be held between 17th to 21st September at the Technical University of Denmark (Copenhagen/Lyngby) and will coincide with the 45th Anniversary of SEFI.

The 2018 conference theme is ***Creativity, Innovation and Entrepreneurship for Engineering Education Excellence***. Development of creative, innovative and entrepreneurial competencies is a goal for engineering education. However, it is also a powerful means to improve engineering education itself. Programmes and courses where students work with real life challenges create a strong framework for the students' acquisition of core disciplinary knowledge, integrated with the learning of personal, interpersonal, professional and innovative

More information on: <http://www.sefi2018.eu/>

International Tuning Academy**10 scholarships for 4-week research visits**

Deusto International Tuning Academy will be giving 10 scholarships for 1-month research visits to Bilbao in 2018-2019 academic year.

The International Tuning Academy has been established with the aim of:

- (1) making the results of all Tuning and Tuning-related projects accessible to the academic community and
- (2) stipulating research on Tuning-related topics.

The present call is launched by the Deusto headquarters of the Tuning Academy: Deusto International Tuning Academy (DITA), University of Deusto, Bilbao, Spain.

The four-week stay will give the selected candidates the opportunity to prepare an article for an international peer-reviewed journal (Tuning Journal for Higher Education <http://www.tuningjournal.org/>)

More details about the Call on: <http://tuningacademy.org/short-term-visits-call/>

FROM THE EUROPEAN UNION**News from Education, Audiovisual and Culture Executive Agency (EACEA)****INTRA-AFRICA ACADEMIC MOBILITY SCHEME 2017**

05 - 06 February 2018

Management Centre Europe (Brussels), Belgium

On 05 - 06 February 2018 was held Kick-off meeting for the projects selected in 2017 in the framework of the Call for proposals (EACEA/05/2017) of the Intra-Africa Academic Mobility Scheme.

Following the publication of the 2017 Call for Proposals in January 2018, the selection procedure has been completed and 7 projects have been selected for funding. Results are available on: https://eacea.ec.europa.eu/intra-africa/selection-results/intra-africa-academic-mobility-scheme-2017_en.

The selected projects will offer 450 scholarship opportunities during a 5-year implementation period, including 273 Master students (61%), 108 PhD candidates (24%) and 69 academic and administrative staff members (15%).

The presentations from the **2017 Projects' Kick-off meeting** are available on https://eacea.ec.europa.eu/intra-africa/events/2017-projects-kick-meeting_en

FROM THE WORLD

IASTEM - 423rd International Conference on Civil and Architectural Engineering (ICCAE)

23rd - 24th July, 2018

Bucharest, Romania



The **International Academy of Science, Technology, Engineering and Management -IASTEM** is a non-profit private association dedicated to the promotion of international education and university cooperation in the field of Science and Engineering. It is a Branch of the International Institute of Engineers and Researchers (**IIER**).

Through the organization of different international events, it brings together institutions, bodies and organizations from different countries of the world for discussion and cooperation

ICCAE is to bring together innovative academics and industrial experts in the field of Civil and Architectural Engineering to a common forum.

423rd ICCAE 2018 provides a leading forum for the presentation of new advances and research results in the fields of Civil and Architectural Engineering. The conference will bring together leading researchers, engineers and scientists in the domain of interest from around the world. Accordingly, Topics of interest for submission include, but are not limited to:

- Theory and Advanced Technology of Engineering Structure
- High-rise Structure and Large-span Structure
- Bridge and Tunnel Engineering
- New Structure and Special Structure
- Advanced Technology of Geotechnical Engineering
- Municipal Engineering
- Hydraulic and Hydro-Power Engineering
- Civil Engineering Materials
- Engineering Structure Safety and Disaster Prevention
- Building Energy Conservation and Green Architecture
- Structural Liability, Durability and Health Monitoring
- Engineering Management
- New Technology, Method and Technique in Civil Engineering
- Environment and Technology
- Educational Topics in Civil Engineering and Architecture
- Human Development and Sustainability
- Public policies and local development
- Social impacts, work and worker health
- Social sustainability in the workplace, education and the community

- The relationship between individual workers and the organization in adopting sustainable operations
- Human Factors in technology development and use
- Capabilities and opportunities in the workplace
- Training, education and human resource development
- Management styles and employee satisfaction
- Social and Environmental Research
- Computers in Architecture
- Sustainable Architecture
- Individual buildings and building types
- Architectural design and theories
- Developments and innovations in architecture and construction
- Town planning
- Project and construction processes
- Urban regeneration and sustainable development
- Modern Technologies of water and wastewater treatment
- Environmental and water resources planning and management
- Reuse and recycle wastewater
- Heating, Gas Supply, Ventilation and Air Conditioning Works
- Sustainable Development of Building Energy and Environment
- Energy Conservation
- Environmental Engineering and Environmental Protection
- Mitigation of water resources
- Clean technology initiatives and successes
- Transportation Engineering
- Road and railway engineering
- Traffic Engineering
- Construction and Renewable Energy Sources
- Geological Engineering
- Geotechnical Engineering
- Geographic Information Systems (GISs)
- Environmental Management Systems (EMSs)

More information on: <http://iastem.org/Conference2018/Romania/1/ICCAE/index.php>

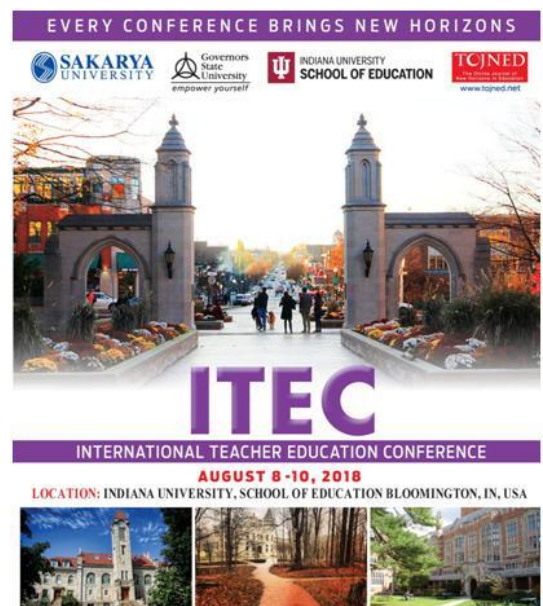
INTERNATIONAL EDUCATIONAL TECHNOLOGY CONFERENCE - IETC 2018

08-10 August, 2018

Indiana University, College of Education, Bloomington, IL, USA

The 18th International Educational Technology Conference (IETC) is a combined academic event of The Association of Science, Education and Technology (TASET), Sakarya University, Indiana University College of Education, Association for Educational Communications and Technology (AECT), Istanbul University and Governors State University in USA.

The main aim of the IETC Conference is to bring together scholars, researchers, educators, students, professionals and other groups who are interested in education and technology to present their works in this academic platform.



Scopes

The scope of the conference will cover but not be limited to:

- Asynchronous Learning
- Authoring Technology
- Best Practices In ICT Classrooms
- Constructivist Perspectives
- Cooperative/Collaborative Learning
- Data Mining Strategies For E-Learning Organizations
- Diffusion Of Innovation
- Distance and Open Learning
- Educational Technology & Globalization
- E-Portfolios
- Human Resources In Educational Technology
- Human-Computer Interaction
- Hypermedia Applications
- ICT Integration
- ICT Literacy In Education
- Improving Classroom Teaching
- Innovation and Change In Education
- Instructional Design
- Intelligent E-Learning Systems
- Intelligent Training Technology
- Interactive E-Learning Systems
- Interactive Learning Environment
- Knowledge Management In E-Learning
- Learning and Content Management Systems
- Learning and Teaching With Technology
- Learning Objects
- Life Long Learning and Technology
- Mobile Learning
- Multimedia Applications
- Network Based Education and Training
- Pedagogical and Practical Issues
- Simulations In Education
- Teaching/Learning Strategies
- Video Games For Learning
- Virtual Classroom, Virtual University
- Classroom Teacher Education
- College and Higher Education
- Curriculum and Instruction
- Distance Education
- Educational Technology
- Learning and Teaching
- Learning Psychology
- New Learning Environments
- Society Involvement
- Vocational Education
- Applied Sciences-Computers
- Applied Sciences-Information Technology
- Applied Sciences-Technology
- Applied Sciences-Wireless
- Social Sciences-Communication
- Instructional Designs and Improvements of Teaching Systems
- Integrated Learning Perspective
- Tendencies in the Field of Education Communication and its Technology
- Technological Equipment

Important dates

Abstract Submission: August 03, 2018
Registration Deadline: August 03, 2018
Full Paper Submission: September 21, 2018

More information on: http://iet-c.net/call_for_papers

11th International Conference on Geosynthetics (11ICG)

16 - 21 September, 2018

Coex in Seoul, Korea

Under the theme of “*Geosynthetics: Innovative Solutions for Sustainable Development,*” a wealth of scientific programs has been prepared that will feature a wide selection of experts from geotechnical and geosynthetics professions.



11ICG participants will be able to take advantage of a total of 63 sessions that will include invited lectures such as Giroud Lecture, welcome lecture, keynote lectures, prestigious lectures by distinguished experts, short courses and technical sessions.

The organizing committee has been working to build a solid, collaborative network with sponsors and exhibitors, with unique opportunities available to showcase the products and services. With 3,645 square meters of exhibition space and about 100 companies expected, the 11ICG will be one of the largest gatherings of geosynthetics professionals in the world.

The social events will offer festive moments to come together in a congenial atmosphere. A special technical visit and friendly soccer game will also be held to socialize, relax and build the friendships.

Theme & Topics

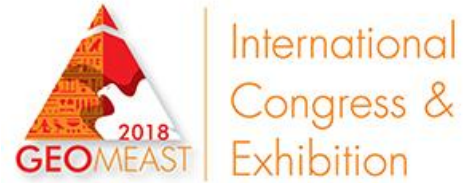
- Sustainability and Green Technology with Geosynthetics
- Geosynthetic Barriers
- Geosynthetics in Filtration, Drainage and Erosion Control
- Reinforced Walls and Slopes
- Ground Improvement Using Geosynthetics
- Roads, Railways and Other Transportation Applications
- Soil-Geosynthetic Interaction
- Hydraulic Applications
- Innovative Uses and New Developments
- Case Histories
- Durability and Long Term Performance
- Physical and Numerical Analysis
- Geosynthetics Properties and Testing
- Quality Control and Quality Assurance
- Design Approaches and Other Applications

More information on: <http://www.11icg-seoul.org/>

GeoMEast International Conference

24-28 November, 2018

Cairo, Egypt



The conference theme, **Sustainable Civil Infrastructure:**

Structural Integrity, is broad and inclusive and presents a

multitude of opportunities for all parts of the industry (including consultants, contractors and materials and equipment manufacturers, as well as academics) and at all career stages to attend and to present papers.

A lot of keynote lectures, invited lectures, technical sessions, poster presentations, workshops, technical meetings, social and technical visits, and student competitions will be available to make this event the most interactive in the Middle East, if not the most interactive in the world.

GeoMEast 2018 will provide some awards; such as: best paper awards, best presenter awards, best student presenter awards, industrial project, and others.

TECHNICAL THEMES

Geotechnical, Geological, Geoenvironmental and Geosynthetics:

- Geotechnical, Geoenvironmental and Earthquake Geotechnical Engineering;
- Soil and Rock Mechanics, Geomechanics, Mining, and Geological engineering;
- Geosynthetics and Reinforced Soil Retaining Structures;
- Behavior, Identification and In-situ Test Methods for Site Characterization of Soils, and Lateritic, Problematic, Collapsible, Swelling, Soft, Sabkha and Uncommon Soils;
- Design and Quality Control of Earth Structures and Subgrades;
- Soil Stability and Landslide, Ground improvement and Seismic Hazards;
- Soil-Structure Interaction, Advanced Analysis of Shallow and Deep Foundations, Foundation Failure and Repair, and Micropiles and its innovative applications;
- Computational Mechanics, Innovative Soil Models, Discrete Element and Boundary Element Modelling, Mesoscale Modeling, and Advanced Numerical and Analytical Analyses;
- Physical Modelling in Geotechnics;
- Saturated and Unsaturated Soil Mechanics;
- Oil and Gas, and Petroleum Geotechnical Engineering; and
- Geosciences, Geomatics, Geoinformatics, Geophysics and Global Hazards.

Sustainable Civil Infrastructures:

- Structures and Bridges Engineering
- Tunneling Engineering
- Pavement Engineering, Airports and Advances in Pavement Techniques
- Transportation Engineering
- Railroad and Railway Engineering
- Engineering geology for urban and major infrastructure development
- Dams Engineering, Canals and Levees, Irrigation and Water Sources and Structures, and Ports, Offshore and Marine Technologies.

Climate Change and effects on Infrastructure:

- Sustainability and Energy Engineering;
- Environmental and Waste / Sediment Management, Characterization, Treatment and Re-Use;
- Energy Geotechnics and Geo-Energy Infrastructure.
- Materials Engineering, Nanotechnologies, Advances in Composite Materials, Climate-Friendly Technologies, and Damage Mechanics.
- Structural Health Monitoring, and Sustainable Construction Technologies;
- Advanced Analysis for Sustainable Design.
- Worldwide innovative procedures and precautions for the Design;
- Building Information Modeling (BIM), Building and Construction Engineering, Project Management, and Contract Administration; and
- Sustainable Infrastructure

More information on: <https://geomeast.org/En/>

CALENDAR

Date	Event	Place
7-9.06.2018	Danube-European Conference on Geotechnical Engineering (DECGE) 2018	Skopje, R. MACEDONIA



<http://www.decge2018.mk/>

18-21.06.2018	16 th European Conference on Earthquake Engineering (16ECEE)	Thessaloniki, GREECE
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<http://www.16ecee.org/>

27-29.06.2018	<ul style="list-style-type: none"> ▪ 52nd US Rock Mechanics/Geomechanics Symposium 24-27 June 2018 ▪ Second International Discrete Fracture Network Engineering (DFNE) Conference, 27-29 June 2018 	Seattle, Washington, USA
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<http://75.103.81.34/>

Date	Event	Place
17-18.07. 2018	7 th International Symposium of Engineering Education <i>“A Connected Engineering Curriculum – Learning Through Enquiry and Practice”</i>	London, UK



<http://www.engineering.ucl.ac.uk/centre-for-engineering-education/isee-2018/>

08-10.08. 2018	International Educational Technology Conference - IETC 2018	Bloomington, Indiana, USA
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<http://iet-c.net/>

05-08.09.2018	4 th Conference EUCEET Association <i>“Challenges for the Third Millennium”</i>	Barcelona, SPAIN
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<http://congress.cimne.com/EUCEET2018/frontal/default.asp>

06.09.2018	11 th General Assembly of the EUCEET Association	Barcelona, SPAIN
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Date	Event	Place
16-21.09.2018	11 th International Conference on Geosynthetics (11ICG)	Seoul, KOREA



<http://www.11icg-seoul.org/mail/m-e15.html>

18-22.09.2018	46 th SEFI annual conference	Copenhagen, DENMARK
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<http://www.sefi2018.eu/>

23-26.09.2018	GeoEdmonton 2018	Edmonton, CANADA
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<http://www.geoedmonton2018.ca/>

Date

Event

Place

11-15.11.2018

WEEF- GEDEC 2018

Albuquerque-
New Mexico,
USA



<http://weef-gedc2018.org/the-conference/>

01-06.09.2019

17th European Conference on Soil Mechanics and Geotechnical Engineering

Reykjavik,
ICELAND



<http://www.ecsmge-2019.com/>