



2020 Editions of News Flash

(Editor Alfredo Soeiro, Secretary General)

AECEF NEWS FLASH JAN/FEB20

1. Proceedings of 10th AECEF Symposium

The document is available online and anyone can download it. See more.

2. Joint event EUCEET/AECEF

In the Spring of 2021 both organizations will have a joint event after agreement between the two associations governing bodies. See more.

3. AECEF is partner of Erasmus+ Project

FEANI is coordinator and AECEF is partner of the Engineers for Europe (E4E) project. AECEF coordinates Engineering Education workgroup. See more.

4. Summer School for Doctoral Students on Engineering Education

Until 22Mar20 the call is open in KULeuven. See more.

5. AECEF member inspects Bridge in Irkutsk

Tomsk State University of Architecture and Building is performing a structural inspection and testing of the Glazkovski bridge. See more.

6. Sustainable Development and Engineering Education

Call for papers open until 20Mar20 for a conference in Lisboa, Portugal, 27/28Oct20. See more.

7. World Engineering Day for Sustainable Development Postponed

Supported by UNESCO and by IFEEs in Paris, France 4Mar20 is postponed due to COVID19. See more.

8. 18th LACCEI Conference

It will be held in Buenos Aires, Argentina, 29/31Jul20 and call for papers is open. See more.

9. EDEN Open Education Week

To be held on line during the period 2/6Mar20 by European Distance Education Network. See more.

10. IEEE Global Engineering Education

Engineering Education for the Future in a Multicultural and Smart World, Porto, Portugal, 28/30Apr20. See more.

11. London Build

To be held in London, UK, 18/19Nov20. See more.

12. Autodesk University

To happen in Las Vegas, USA, 16/18Nov20 with emphasis on construction. See more.

13. WEEF and GEDC Conference

Call for papers is open until 20Apr20 for a conference 15/20Nov20 in Cape Town, South Africa. See more.

14. World Summit on Digital Built Environment

3rd WDBE2020 to be held 29/30Sep20 in Helsinki, Finland. See more.

AECEF NEWS FLASH – MAR/APR20

1. AECEF/EUCEET 2021

In May of 2021 the joint event addressing UNSDG will be hosted by Aristotle University of Technology. See more.

2. COVID-19 and Construction Sites

ISHCCO has a European survey about active construction activity in Europe. See more.

3. COVID -19 Preventive measures

ISHCCO has published recommendations concerning site construction activities. See more

4. COVID-19 OSHA

EU OSHA has published a special newsletter Healthy Workplaces Stop. See more.

5. Learning to Teach Civil Engineering Online

EDEN, European Distance and E-learning Network has weekly webinars live and recorded. See more.

6. EDEN 2020 Conference is Virtual

Human and Artificial Intelligence for the Society of the Future (STEM Education) is the theme. See more.

7. Construction Safety Erasmus+ project

Led by U. Kosice, an AECEF member, from Slovakia, a project on Construction Safety training using Immersive Reality is full steam ahead. See more.

8. IEA Graduates Attributes

IFEES is promoting a consultation about the International Engineering Alliance competences. See more.

9. Engineers for Europe (E4E)

AECEF is partner in a proposal of FEANI within the Knowledge Alliance Erasmus+ Call. See more.

10. What to do in Confinement?

Virtual museums, concerts, games, etc. suggested for entertainment and learning. See more.

AECEF News Flash May/Jun20

1. AECEF/EUCEET 2021

In May of 2021 the joint event addressing UNSDG will be hosted by Aristotle University of Technology. See Call for Papers. See more.

2. COVID -19 Preventive Construction Measures

ISHCCO has published recommendations concerning site construction activities. See more

3. IFEES-GEDC COVID-19 Response

A call for action has been created and everyone can help. See more.

4. Election for AECEF Board

At 2021 General Assembly of AECEF a new Board will be elected. Application for members only. See more.

5. 10th AECEF Symposium Proceedings

The publication has acquired a DOI as electronic publication. See more.

6. High-Level Political Forum (HLPF) on Sustainable Development in 2020

It will be held virtually by United Nations from 7Jul20 to 16Jul20. See more.

7. BEST organized a Virtual Summit: Beyond the Pandemic

During week 15-21Jun20 several speakers from different Engineering sectors and students debated relevant issues. See more.

8. AECEF platform for mobility and partnerships

AECEF will launch before autumn a platform for mobility (staff) and for creation of partnership creation for projects. To participate join AECEF. See more.

9. LACCEI launches INNOVATION LACCEI magazine

Latin American and Caribbean Consortium of Engineering Institutions publishes its 4th edition and will hold its 18th conference in virtual mode on 27-31Jul20. See more.

10. CESAER holds its conference online

The Annual Meeting will take place with a series of events between 28Sep20 and 22Oct20. See more.

11. Digital Platform for Construction

Project Digiplace is for those interested to know more about construction digitization and digital platforms. See more.

12. Guide for construction sites

Construction Leadership Council (UK) has published a set of detailed recommendations during COVID-19 restrictions. See more.

13. DGROW and review of construction materials regulations

Until 31Aug20 anyone interested can present its opinion in a survey. See more.

AECEF NEWS FLASH JUL/AUG20

1. AECEF/EUCEET 2021 Symposium

In May of 2021 the joint event addressing UNSDG will be hosted by Aristotle University of Technology. See Call for Papers. See more.

2. AECEF rewards Innovation and Excellence

AECEF will give awards for Teaching Innovation and Excellence of Civil Engineering at the 2021 Symposium on 14May21. See more.

3. AECEF creates a platform for cooperation

AECEF Board has decided to use a LinkedIn platform for mobility exchange and cooperation in projects in Civil Engineering. See more.

4. Election for AECEF Board

At 2021 General Assembly of AECEF a new Board will be elected. Application for members only. See more.

5. IEA, UNESCO, WFEO review of graduate attributes

The working group is reviewing the framework and it is open for public revision and feedback until 31Aug20. See more.

6. WEEF and GEDC conference is virtual

World Engineering Education Forum and the Global Engineering Deans Council will be taking place virtually from 16 - 20 November 2020. See more.

7. WCCE addresses Decarbonization

World Council of Civil Engineers had a webinar "Deep Decarbonization: A way out of the planetary crisis" on Youtube. See more.

8. WFEO and Construction Stakeholders

A webinar on Responsibility and Accountability of Stakeholders in the Construction Industry. See more.

9. European Commission and Continuing Professional Development

Virtuous circles: Continuing Professional Development – a must for today's professionals will be in Torino and virtually on 16Oct20. See more.

10. FEANI publishes report

FEANI has published its 2018-2019 report. See more.

11. ECCE publishes 3S manifesto

European Council of Civil Engineers published a Safe, Sustainable and Sound declaration. See more.

12. UACEG is looking for student mobility partners

With Erasmus+ funding the University of Architecture, Civil Engineering and Geodesy, Sofia, Bulgaria is looking for new partners. See more.

13. EU launches online platforms

European Union has disseminated resources for learning due to Coronavirus based on online platforms. See more.

14. European map with good construction related practices

Innovative initiatives in construction from eleven countries were identified dealing with Energy Efficiency, Digitalisation, Circular Economy and Occupational Health and Safety. See more.

AECEF NEWS FLASH SEP/OCT20

1. AECEF/EUCEET 2021

On 14 May of 2021 the joint event addressing UNSDG will be hosted by Aristotle University of Technology. See more.

2. Call for Papers AECEF/EUCEET 2021

Addressing United Nations Sustainability Goals abstracts can be sent until 31 October 2020. See more.

3. AECEF has opened a call for awards

The call for Teaching and Excellence in Civil Engineering nominations is open. See more.

4. AECEF elections

Elections for President and Board will take place in the General Assembly on 14May21. See more.

5. Futurebuild webinar

"The digital tools we need to navigate a whole new world" in Construction 28Oct20. See more.

6. EDEN Online Distance Learning Week

It will take place virtually and with free attendance between 2 and 9Nov20. See more.

7. Accelerating Education for the SDGs in Universities

A guide to help universities, colleges, tertiary and higher education institutions. See more.

8. Call for Papers IPHE

International Conference Innovative Processes in Humanities and Education by NRU MGSRU. See more.

9. EUCEET has new Administrative Council

During the General Assembly of 18Sep20 elections took place. See more.

10. 6th World Congress on Civil, Structural and Environmental Engineering

It will take place (Covid19 allowing) in Lisboa, Portugal on 21-23Jun21. See more.

11. WEEF & GEDC 2020 Conference

Disruptive Engineering Education amidst Global Challenges (virtual event) 16-19Nov20. See more.

12. CESAER launches student led competition

The best idea competition for students has a prize of 20k Euros and is open until 31Jan21. See more.

AECEF NEWS FLASH NOV/DEC20

HAPPY HOLIDAYS, MERRY CHRISTMAS and GOOD 2021, STAY SAFE!

1. AECEF/EUCEET 2021 Symposium

The draft program and Call for Papers (ends 31Jan21) 2021 joint event addressing UNSDG at Aristotle University of Technology are available. See more.

2. AECEF rewards Innovation and Excellence

AECEF will give awards for Teaching Innovation and Excellence of Civil Engineering at the 2021 Symposium on 14May21. See more.

3. AECEF is creating a new website

AECEF has created a new website and it is in the final testing and preparation. See more.

4. Election for AECEF Board

At the 2021 General Assembly of AECEF President and Board will be elected. Application for AECEF members only. See more.

5. Pact for Skills

AECEF has supported the Pact for Skills included in the European VET week in the first week of Nov20. See more.

6. SEFI Conference 2021

SEFI will have its annual conference on 13-16Sep21 in Berlin. See more.

7. FEANI has a new president

Mr. Ralph Appel, from VDI, Germany, was elected the new president. See more.

8. AECEF and EU Pact in Construction sector

AECEF was invited to participate in a high level meeting to discuss the Pact in Construction sector. See more.

9. DIGIPLACE Reports

DIGIPLACE has published new reports about Construction 4.0 and digitalization. See more.

10. ECSO News

European Construction Sector Observatory has new reports on Resource and Energy Efficiency in Construction. See more.

AECEF Awards Guidelines

AECEF intends to distribute two awards in the 10th AECEF General Assembly of 14May21.

- Innovation or Excellence in Civil Engineering Teaching;
- Relevant Contribution to AECEF.

Any award does not have any financial contribution from AECEF.

General rules are:

- Nominees have to be from a member of AECEF at the time of the nomination;
- Any nominee may be suggested for approval by any AECEF member at the time of nomination;
- Nominees or nominators are individuals or institutions from the AECEF members list at time of nomination;
- Choice of the awardees will be made by AECEF Board one month prior to the General Assembly;
- Nominations must be submitted to the Board three months prior to the General Assembly;
- All or some awards may not be distributed at the General Assembly due to lack of appropriate nominations;
- AECEF may distribute more than one award in each category;
- Nominations should contain a CV of the nominee and documents that comply with the relevant award specific rules.

Specific rules for Innovation in Civil Engineering Teaching award:

- The award will be made to an individual who has demonstrated a high level of performance and commitment to excellence in creating learning environments that motivate students to imagine and develop creative solutions to Civil Engineering problems.

- Nominees must demonstrate relevant performance and commitment in these two areas related with Civil Engineering:

Teaching - Inspire a strong culture of innovative thinking, Develop and use innovative delivery techniques, Possess broad communications skills, Demonstrate technical excellence, Reinforce workforce accomplishment, Encourage a safety-focused environment, Support social and economic development;

Scholarship of Teaching - Course and curriculum development, Laboratory development, Publication and presentation, Sharing innovative teaching activity and experience.

Specific rules in terms of Excellence in Civil Engineering Teaching award:

- The award will be made to an individual that shall have demonstrated sustained contributions to education in the field of Civil Engineering throughout the career.

- These contributions should include all or some of the following:

Demonstrated excellence in teaching either Civil Engineering undergraduate or graduate courses;

Mentorship of students beyond the classroom;

Important contributions to the understanding of teaching and learning of Civil Engineering through the conduct and publication of educational research;

Demonstrated leadership through the administration of departments, schools or faculty of Civil Engineering;

Volunteer activity and leadership in Civil Engineering education societies.

Specific rules for Relevant Contribution to AECEF award

- The award will be made to an individual that shall have demonstrated significant actions to improve AECEF in any mode or form.

- The criteria to the award is a record of actions concerning:

Identification of needs in AECEF that were addressed by nominee's work;

Description of contributions to AECEF that helped address the previously identified need(s);

Evidence of the significance, originality and scale of impact on AECEF.