

**ECCE
AB21**
Engineering the Future

virtual event

20 - 23 September 2021

<https://ecce-ecab2021.eu>

Register now for ECCE13 & ECAB6!

Virtual Event, 20–23 September 2021 (EFCE Event No. 767)

Motto: Engineering the Future

ECCE and ECAB cover the whole range of relevant topics from laboratory research via process development and chemical reaction engineering to challenges from industrial practice and overarching topics such as quality management and education. A virtual poster exhibition with opportunities for discussion, interactive workshops and panel discussions as well as high-ranking plenary presentations complement the scientific program.

Register NOW!

**Deadline for early-bird registration:
15 July 2021**

Last Minute Poster

The deadline for the submission of oral presentations has passed. However, **Last Minute Poster abstracts** can still be submitted until **20 August 2021**. **Submit your poster abstract now at:** <https://ecce-ecab2021.eu/posters>

Science Slam “ Engineering the future”

Wednesday, 22 Sept 2021, 17:15 CEST

Further, inspiring young scientists who want to share their passion are cordially invited to participate with your contribution at the **Science Slam “Engineering the future”**.

Please apply until **30 June 2021** by sending an email with your title/topic and affiliation to ingeborg.heuschkel@basf.com or florence.schempp@basf.com.

Further information <https://ecce-ecab2021.eu/Science+Slam.html>

Welcome to the June 2021 issue of the EFCE News. If you have any comments on the newsletter please get in touch.

Hermann Feise
EFCE President

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Sponsorship

Sponsorship participation provides an excellent opportunity to position your company or organisation as an industry leader at this event. ECCE and ECAB offer attractive sponsoring packages for companies and institutions but the local organisers are also happy to customise an individual package tailored to your needs! An overview of the ECCE&ECAB Sponsoring options can be found at: <https://ecce-ecab2021.eu/sponsoring>

Exhibition

Virtual ECCE&ECAB offers two attractive packages for virtual company booths. Present your services and technologies to c. 2,000

expected attendants and use your virtual exhibition booth to reach out to students, young professionals and potential cooperation partners.

Updated information as well as some initial impressions of a virtual exhibition booth at ECCE&ECAB can be found at: <https://ecce-ecab2021.eu/Exhibitionoptions.html>

Satellite Session

In addition to the topical programme you are invited to join numerous Satellite Sessions, several being organised by EFCE's Working Parties and Sections. The full listing is provided at: <https://ecce-ecab2021.eu/Topics.html>

Website: <http://ecce-ecab2021.eu/>

Twitter: #ecceecab21

Dr. Ailo Aasen wins thermodynamics and transport properties prize

Work on bulk and interfacial thermodynamics of mixtures scoops Excellence Award

Dr. Ailo Aasen has won the European Federation of Chemical Engineering's 2021 Excellence Award for an outstanding PhD thesis in "*Bulk and interfacial thermodynamics of mixtures: From aqueous systems to ultracryogenic fluids*".

His thesis dealt with understanding and modelling the thermodynamics of bulk mixtures. Member of his evaluation committee, Professor David Reguera Lopez, commented: "The thesis deals with three of the most challenging topics in the field of thermodynamics: the development of accurate equations of state; the thermodynamic description of quantum fluids; and interfacial phenomena applied to nucleation. In all of them he has done outstanding contributions, reflected in eight published articles."

He further explained: "Ailo's analysis of the impact of curvature corrections in the nucleation of binary mixtures has solved one of the most longstanding problems of Classical Nucleation Theory: the unphysical prediction of negative number of particles in the critical nucleus. The work developed in Ailo's thesis shows that the proper incorporation of curvature corrections into Classical Nucleation Theory of binary and multicomponent mixtures solves this consistency problem and opens the door to accurate quantitative predictions of this phenomena."

The judging committee of EFCE's

Thermodynamics and Transport Properties Working Party (<https://wp-ttp.dk/>) was highly complementary of the technical quality of Aasen's work, which included his innovative approach to include quantum effects into classical Helmholtz energy equations of state.

The Excellence Award consists of a cash prize of €1500 plus the opportunity to attend the 31st European Symposium on Applied Thermodynamics (ESAT 2021 - website: <http://www.esat2020.com/>), where the award will be presented to Dr. Aasen. The ESAT 2021 conference will take place online, from 4-7 July 2021.

The strong quality of nominees for this year's awards must be acknowledged. As the following nominees addressed were all truly excellent, the judging committee has chosen to consider them as equal runners-up. The runners-up are Dr. Yuqiu Chen from Technical University of Denmark, Dr. Eleonora Ricci from the University of Bologna and Dr. Kamila Wyszczanska from the University of Porto.

The Award is generously sponsored by ProSim.



EFCE presents Carl Wagner Medal for the development of electrochemical technology in environmental protection



Dr. Emmanuel Mousset has been named as the winner of the Carl Wagner Medal of Excellence in Electrochemical Engineering of the European Federation of Chemical Engineering (EFCE) for his outstanding contributions to research and application of electrochemistry and electrochemical

engineering in environmental protection including soil washing and industrial and urban wastewater treatment and reuse. His recent research activities were focussing on the advanced hybrid electrocatalytic wastewater treatment. The kinetics described by him are of importance in the scale-up of electrochemical advanced oxidation processes (EAOPs).

The Award jury of the EFCE Working Party on Electrochemical Engineering (website: https://efce.info/WP_EE.html) emphasized Dr. Mousset's very strong background in chemical and electrochemical methods and technologies, electrochemical engineering for reactor design and scale-up, etc., and the exceptional results achieved in the field. This was documented by a number of fellowships, awards and research projects he coordinated. Furthermore, the jury underlined his significant activity for the society as organiser of recognised events in the field as well as in education and training.

Emmanuel Mousset graduated at the French engineering graduate school ENSIP, Poitiers, France (2010) and obtained his Erasmus Mundus Doctorate in Environmental Technologies for Contaminated Solids, Soils and Sediments - ETecoS3 (Univ. Paris-Est, Univ. Cassino (Italy), UNESCO-IHE (Delft)) in 2013. Following research fellowships in Singapore and Germany, since October 2016, he holds the position of a Senior Researcher at the Reactions and Chemical Engineering Laboratory (Laboratoire Réactions et Génie des Procédés – LRGP, University of Lorraine - CNRS) in Nancy, France. He is a lecturer in electrochemical engineering, water treatment and advanced oxidation processes.

Recommending him for the Award, Prof. Mehmet A. Oturan explained: "During his PhD and teaching assistant position, Dr. Mousset showed great capabilities, high interested in electrochemistry and

environmental chemistry aspects and a remarkable devotion to research work and project leading."

The Carl Wagner Medal of Excellence in Electrochemical Engineering consists of a dedicated medal, a cash prize of 1500 euros and an invitation to attend the 12th European Symposium on Electrochemical Engineering (12th ESEE; website: <http://www.electrochemical-engineering.eu/2021/>), where the award will be presented. The 12th ESEE will be held as an online conference on 14 to 18 June 2021.

The Award is generously sponsored by Covestro.



Covestro is among the world's largest polymer companies with business activities focused on the manufacturing of high-tech polymer materials and the development of innovative solutions for products used in many areas of daily life.

The main segments served are the automotive, construction, wood processing and furniture, and electrical and electronics industries. Other sectors include sports and leisure, cosmetics, health and the chemical industry itself. The focus is on innovative, sustainable solutions for the big challenges of our time - such as climate change, increasing scarcity of resources, growing mobility and urbanization. In the field of electrochemistry Covestro together with partners has developed energy saving Chlorine production technologies using Oxygen Depolarized Cathodes.

Excellence Award 2022 – call for nominations

EFCE Excellence Award in Fluid Separations 2022

Closing date for nominations: **7 March 2022**

The Excellence Award is generously sponsored by Evonik

Further information: <http://www.efce.info/ExcellenceAwardFluidSeparations.html>



Faculty of Technology Zvornik

CONGRESS

Engineering, Environment and Materials in Process Industry

Summary of 7th International Congress “Engineering, Environment and Materials in Process Industry”

Jahorina, March 17th–19th 2021

We would like to announce that the 7th International Congress Engineering, Environment and Materials in Process Industry, EEM2021, was successfully held at mountain of Jahorina, from March 17th to March 19th, 2021. The EEM2021 congress gathered eminent researchers and professionals from over 30 countries. A total of 228 papers were submitted, and

the fields of greatest interest were chemical engineering and technology, food technology, biotechnology, materials and environmental sciences. This year’s event was supported by two internationally renowned scientific publishers – Springer-Nature and Wiley, who were kind enough to offer their scientific journals to the research results presented, together with other



renowned EEM2021 supporting publications – SN Applied Sciences, Journal of Food Processing and Preservation, Health, Food & Biotechnology, Hemijska industrija, and Journal of Engineering & Processing Management.

Due to the COVID-19 outbreak, we were forced to adapt to this new situation and this was first congress in the history of our institution that was conducted as a hybrid event – both in person and on a digital platform. This mode of organization enabled participants from all over the world to attend plenary lectures and invited speakers’ presentations, as well as to participate in an online poster session. Since all congress events were streamed live on YouTube, those who were not able to attend EEM2021 online can watch the whole event here:

<https://www.youtube.com/watch?v=ymgFg8FlkqQ>

<https://www.youtube.com/watch?v=aN5jEvGcHFI>

<https://www.youtube.com/watch?v=CvUD6WokYCM>

The International Congress Engineering, Environment and Materials in Process Industry once again proved to be an opportunity for members of the scholarly community to ex-change the results of their work internationally and gain insight into the possibilities of applying their research results in practice, despite the ongoing challenges of the modern world. The Organizing Committee and members of Faculty of Technology Zvornik would like to thank all the researchers, delegates, reviewers, endorsers, co-organizers and spon-sors for their major contribution to EEM2021.

We would also like to invite all researchers to take part in our next congress, which will be held hopefully under much more fortunate conditions, and the Organizing Committee will do their best to outdo themselves and make the following event better in every manner.

News from the European Safety Centre – EPSC

EPSC Learning Sheets

The [EPSC June Learning sheet](#) is about the hazards of igniting the burners of a furnace, that has resulted in an explosion in many cases. The key aspects are mentioned as well as the link to the Process Safety Fundamental “[Igniting Burners](#)”. All Learning Sheets are available in many different languages at: <https://epsc.be/Learning+Sheets.html>

On 16 June 2021 (15.00 CEST), **Simon Jones** of Sphera will give a presentation at an EPSC promoted webinar on “[Operational risk analysis using practical cases](#)”. Please register online at https://epsc.be/Webinar_Sphera.html in order to receive the link to join.

EPSC and CCPS will jointly organize the 5th Conference on Big Data and Digitalization to the advantage of process safety. This virtual event will take place on October 13&14 (afternoon)

You are invited to [send in an abstract](#) to present on a topic (deadline: **15 June 2021**).

Furnace Explosion
EPSC Learning Sheet June 2021

What Happened:
Operators tried to restart the tripped hot oil furnace of an FCC unit using a torch. At the third attempt the fire box exploded causing two fatalities.

The gas feed valve did shut very slow at the furnace trip, resulting in gas accumulation in the fire-box exceeding the LEL value.

Process Safety Fundamental: Igniting burners

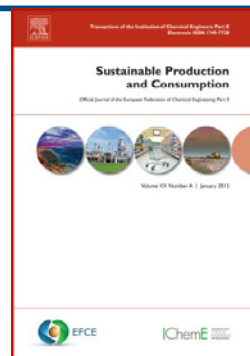
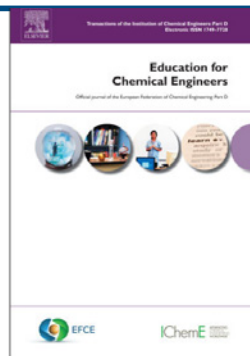
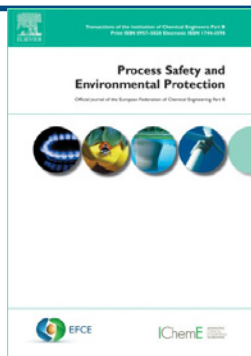
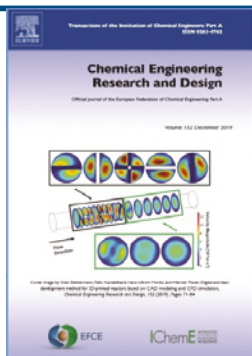
EPSC

Gas feed line

The torn-off Burner

Furnace Fire box

Position of the operator igniting



News about the official EFCE journals

Read journal papers for free

The following articles / issues are set for free access periods. In addition to these, articles that are published via the open access route in the journal are also freely available to all. These are identified in ScienceDirect by a green dot. It is possible sign up to an RSS alert specifically to inform when a new open access article is published in the journal – see individual journal pages to set this up.

NEW – for the latest updates on published papers, freely available content and editor and author interviews please follow *Chemical Engineering Research and Design* on Twitter @ChemEngResDes

Chemical Engineering Research and Design

<https://www.sciencedirect.com/journal/chemical-engineering-research-and-design>

Freely available content:

- **NEW Special Issue** – Special Issue on Machine Learning in Process Control and Systems Engineering
<https://www.sciencedirect.com/journal/chemical-engineering-research-and-design/special-issue/10KQX9TBLMZ>
- Special Issue on 60 Years of the Loeb-Sourirajan Membrane: From Fundamental Research to Industrial Application
<https://www.sciencedirect.com/journal/chemical-engineering-research-and-design/special-issue/10C25KFJTCK>
- January 2021 issue (Volume 165)
<https://www.sciencedirect.com/journal/chemical-engineering-research-and-design/vol/165/suppl/C>

Process Safety and Environmental Protection

<https://www.sciencedirect.com/journal/process-safety-and-environmental-protection>

Freely available content:

- January 2021 issue (Volume 145)
<https://www.sciencedirect.com/journal/process-safety-and-environmental-protection/vol/145/suppl/C>

Food and Bioproducts Processing

<https://www.sciencedirect.com/journal/food-and-bioproducts-processing>

Freely available content:

- **NEW Special Issue** – Digitalisation of Food and Beverage Manufacturing
<https://www.sciencedirect.com/journal/food-and-bioproducts-processing/special-issue/106BTW64R60>
- January 2021 issue (Volume 125)
<https://www.sciencedirect.com/journal/food-and-bioproducts-processing/vol/125/suppl/C>

Education for Chemical Engineers

<https://www.sciencedirect.com/journal/education-for-chemical-engineers>

Freely available content:

- January 2021 issue (Volume 35)
<https://www.sciencedirect.com/journal/education-for-chemical-engineers/vol/34/suppl/C>

Sustainable Production and Consumption

<https://www.sciencedirect.com/journal/sustainable-production-and-consumption>

Freely available content:

- January 2021 issue (Volume 25)
<https://www.sciencedirect.com/journal/sustainable-production-and-consumption/vol/25/suppl/C>

Invitation to submit papers

We have a number of special issues planned that are currently open for submission. Submissions from all welcome! If you require any further information then please contact Managing Editor Catherine Cliffe ccliffe@icheme.org

Details as follows:

Chemical Engineering Research and Design

Special issue: Recent Advances in Continuous Crystallization (Manuscript submission deadline **30 June 2021**)

<https://www.journals.elsevier.com/chemical-engineering-research-and-design/call-for-papers/special-issue-recent-advances-in-continuous-crystallization>

Special Issue: Development and Application of Membranes for Challenging Environments (Manuscript submission deadline **31 December 2021**)

<https://www.journals.elsevier.com/chemical-engineering-research-and-design/call-for-papers/development-and-application-of-membranes>

Process Safety and Environmental Protection

Special issue: Safety, environmental and risk management related to Covid-19 (Manuscript submission deadline **30 June 2021**)

<https://www.journals.elsevier.com/process-safety-and-environmental-protection/call-for-papers/safety-environmental-and-risk-management-related-to-covid-19>

Special issue: Data Analytics in Process Safety (Manuscript submission deadline **30 June 2021**)

<https://www.journals.elsevier.com/process-safety-and-environmental-protection/call-for-papers/special-issue-data-analytics-in-process-safety>

Special issue: Safety and Risk Analysis in Digitalized Process Operations (Manuscript submission deadline **31 October 2021**)

<https://www.journals.elsevier.com/process-safety-and-environmental-protection/call-for-papers/special-issue-safety-and-risk-analysis-in-digitalized-proces>

Special issue: Recent Advances in Thermochemical Transformation of Biomass to Bio-oil, Biochar and Syngas and its Upgrading Methods (Manuscript submission deadline **15 December 2021**)

<https://www.journals.elsevier.com/process-safety-and-environmental-protection/call-for-papers/special-issue-recent-advances-in-thermochemical-transformati>

Sustainable Production and Consumption

Special issue: Sustainable Production and Consumption of Non-durable Goods in the Era of Industry 4.0 (Manuscript submission deadline **30 June 2021**)

<https://www.journals.elsevier.com/sustainable-production-and-consumption/call-for-papers/sustainable-production-and-consumption-spc>

Special issue: Promises of growth and sustainability in the bioeconomy (Manuscript sub-mission deadline **30 June 2021**)

<https://www.journals.elsevier.com/sustainable-production-and-consumption/call-for-papers/promises-of-growth-and-sustainability>

Special issue: Strategies for Resilient and Sustainable Supply Chains in an Uncertain Business Environment (Manuscript submission deadline **31 July 2021**)

<https://www.journals.elsevier.com/sustainable-production-and-consumption/call-for-papers/strategies-for-resilient-and-sustainable-supply-chains>

Events organised by or on behalf of EFCE in 2021/22

An extended list of events is available at <http://www.efce.info/events.html>

12th European Symposium on Electrochemical Engineering – ESEE 2021

**Online, 14-17 June 2021
(EFCE Event No. 766)**

Motto: Electrochemistry for electrification and energy transition toward a sustainable future

The 12th European Symposium on Electrochemical Engineering - ESEE 2021 is organised by the EFCE Working Party on Electrochemical Engineering in cooperation with Wetsus.

Topics: Electrocatalysis and electrochemical technologies; Safe water and air; Corrosion science for durable materials; Water electrolysis and fuel cells; Novel energy storage devices, batteries, and electrochemical capacitors; Bioelectrochemistry for energy conversion and resource recovery; Green capture and conversion of CO₂; Electrochemical recovery of raw materials; Advanced membranes and electrodes for selective ion removal; General session.

Invited speakers: Matthias Wessling; Menachem Elimelech; Martin Z Bazant; Elif Karatay; Geoff Kelsall; Matthew Suss; Manuel Andres Rodrigo; Xiao Su.

On the occasion of the ESEE2021 the EFCE Working Party will present its prestigious **Carl Wagner Medal of Excellence in Electrochemical Engineering**.

Please note that the Symposium will be fully held online.

Register NOW!

Website: <http://www.electrochemical-engineering.eu/2021/>

14th Mediterranean Congress of Chemical Engineering -

**Virtual Session, 6–8 July 2021
(EFCE Event No. 768)**

The 14th Mediterranean Congress of Chemical Engineering will be back virtually in July, following the hybrid concept started last

November. The Congress will cover all aspects and results related to Chemical Engineering, to its application in areas as Sustainable Development and Environmental Engineering, Food and Biochemical Engineering, Process and Product Engineering, and classic areas as Separation Technologies, Chemical Reactors, and Processes. A unique opportunity to exploit new synergies!

Abstract Submission is now opened!

Website: <https://www.mecce.org/>

21st International Symposium on Industrial Crystallization-ISIC 21

**Online, 30 August–
2 September 2021
(EFCE Event No. 751)**

The symposium is organised under the auspices of the EFCE's Working Party on Crystallization and, has become the premier international conference in the field of industrial crystallization.

The 21st ISIC provides a meeting and a discussion forum for scientists and engineers from academia and industry as well as suppliers of crystallization and related analytical equipment. The conference program will include lectures and poster sessions. A concomitant exhibition and introductory tutorials will complete the event.

Main Topics: Fundamentals of crystallization; Crystallization and precipitation in fine chemical, specialty & life-science industries; Developments in large scale industrial crystallization; Contributions of crystallization to sustainability; Integrated process design: Crystallization in the industrial process chain.

Plenary and Evening speakers: Prof. Beatrice Biscans, France; Prof. Richard Braatz, USA; Prof. Helmut Cölfen, Germany; Prof. Juanma Garcia-Ruiz, Spain; Dr. Daniel Green, USA; Dipl.-Ing. Christian Melches, Germany.

Register NOW! Deadline for early-bird registration deadline: 15 June 2021

Website: https://dechema.de/en/ISIC_2021

XXIV International Conference on Chemical Reactors – CHEMREACTOR-24

Online, 12–17 September 2021 (EFCE Event No. 769)

The XXIV International Conference on Chemical Reactors – CHEMREACTOR-24 is organised by the Borekov Institute of Catalysis, Russia jointly with the world famous Politecnico di Milano, Italy.

ChemReactor-24 conference will be held online on the ZOOM platform within the previously established dates – September 12–17, 2021.

Main topics: Advances in Chemical Reactor Fundamentals; Chemical Reaction Engineering and Reactor Design – Novel Experimental Approaches, Modeling, Scale-Up and Optimisation; Chemical Reactors and Technologies for Targeted Applications; Advanced Processing of Conventional and Unconventional Hydrocarbon Feedstocks.

Plenary speakers: Prof. Guy Marin; Prof. Annemie Bogaerts; Prof. Ib Chorkendorff; Prof. Fausto Gallucci; Prof. Freek Kapteijn; Dr. Carlo Perego.

Register NOW!

Website: <http://conf.nsc.ru/CR-24/en/>

14th Mediterranean Congress of Chemical Engineering–MeCCE14

Face-to-Face event, Barcelona, Spain, 14–17 September 2021 (EFCE Event No. 768)

In conjunction with with EXPOQUIMIA

Business program: Access to the seminar about “How to move from academic research into innovation. Opportunity to participate in mentoring meetings. Full access to Expoquimia Exhibition Area.

Student program: Guided Tour to Expoquimia Exhibition / Access to seminars about Circular economy and Digitalization and opportunity to present your final project degree at the Tech transfer area.

Register NOW! Deadline for early-bird registration: **14 June 2021**

Website: <https://www.mecce.org/>

ECCE13 & ECAB6– 13th European Congress of Chemical Engineering & 6th European Congress on Applied Biotechnology

Save the date!

ESCAPE-32 – 32nd European Symposium on Computer Aided Process Engineering Toulouse, France, 12-15 June 2022 (EFCE Event No. 778)

ESCAPE-32 is organised by INP Toulouse in co-operation with the EFCE Working Party on Computer Aided Process Engineering.

Website: coming soon

Online, 20–23 September 2021 (EFCE Event No. 767)

Motto: Engineering the Future

See “Register for ECCE13 & ECAB6” above

Website: <http://ecce-ecab2021.eu/>

Twitter: #eccecab21

Electrostatics 2022 Wroclaw, Poland, New date: 28 March – 1 April 2022 (EFCE Event No. 774)

Electrostatics 2021 has become Electrostatics 2022. The Conference is organised by the Wroclaw University of Science and Technology in co-operation with the EFCE Working Party on Static Electricity in Industry.

Electrostatics 2022 provides a unique interdisciplinary forum for discussion about the electrostatic phenomena and its industrial applications. Fundamentals, hazards, applications, measuring techniques, standards and other related topics are within the scope of the conference.

This conference is an excellent opportunity for researchers and users working in many scientific and technical areas where electrostatics is a real concern or challenge to review progress and discuss future trends. Besides, the interdisciplinary composition of the conference gives the best opportunity to get inspired by solutions in other fields and promote relationships for innovation and breakthroughs.

Accepted articles of registered authors will be submitted to the Journal of Electrostatics for publication. All articles will receive a professional review by the scientific board of the conference.

Topics:

1. Applications and Industry; 2. ESD; 3. Fundamentals; 4. Hazards; 5. Liquids; 6. Solid and Powders; 7. Gases; 8. Measuring Techniques; 9. Standards; 10. History of Electrostatics.

Website: <http://www.electrostatics2021.pwr.edu.pl/wp/>

Save the date!

Distillation & Absorption 2022 *Toulouse, France,* **18–21 September 2022** **(EFCE Event No. 780)**

The international conference Distillation & Absorption 2022, last held in Firenze in 2018, will showcase the newest and best in distillation & absorption technology and will cover a broad range of fundamental and applied aspects. The conference series is the main international forum for research, development, standards and applications related to this domain, and will bring together industry, academic researchers and students to share and discuss the latest developments in the field. The conference is supported by the Société Française de Génie des Procédés (SFGP) working closely with the EFCE Working Party on Fluid Separation (<http://efce.info/Fluid+Separations.html>).

Topics: Basic data; Modelling, Simulation, IA methods (hybrid modelling, digital twin,...); Hybrid and Multifunctional Processes (modularity, flexibility, intensification,...); Equipment design, technology and innovation (additive manufacturing, centrifugal separation,...); Control, Process operation and troubleshooting; Energy and sustainability in separation processes (efficiency, renewable energy, new concepts, CO₂ capture,...); Biobased separation processes; Mobile/On-board separation processes (embedded processes in cars, ships, aircrafts, satellites); CO₂ capture.

The call for papers will open in June 2021.

Website: www.da2022.org

ACHEMA 2022

Frankfurt am Main, Germany, **New date: 4-8 April 2022** **(EFCE Event No. 775)**

Feel the heartbeat of our industry! The process industry is the innovation driver of the world economy and the pacemaker for numerous industrial sectors

Practically all global value chains profit in one way or another from the achievements of chemistry, biotechnology and process engineering. ACHEMA is the central arena of the process industry. Take this opportunity to forge new contacts, to build up business relations and find solutions for your current projects!

At the ACHEMA Congress, researchers, developers and users get together to discuss what's needed, what's possible and what will be the next big thing in the process industries.

Website: <https://www.achema.de/en/>

17th International Symposium on Loss Prevention and Safety Promotion in the Process Industries – Loss Prevention 2022

Prague, Czech Republic, 5–8 June 2022 (EFCE Event No. 765)

The 17th International Symposium on Loss Prevention and Safety Promotion in the Process Industries and accompanying exhibition is organised by the Faculty of Safety Engineering - VSB Technical University of Ostrava and the EFCE Working Party on Loss Prevention.

Topics: The topic matrix is available at: <https://on-line-form.eu/lossprevention2022/abstracts/index.php?coo=1>

The call for papers is open. Abstract submission deadline: **15 May 2021**

Website: <http://www.lossprevention2022.org>

17th European Conference on Mixing (EFCE Event No. 773)

The Mixing Conference is organised by the University of Porto on behalf of the EFCE Working Party on Mixing. **The physical conference in Porto, Portugal is postponed to 2023.**

Website: <http://mixing17.eu/>

Contact

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www.youtube.com/channel/UCxuvfbb5ST3DMHLAWZ6326w



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Every effort is made to ensure the factual accuracy of the content of this e-newsletter, but EFCE cannot accept any responsibility for errors.