



Dear Readers,

Welcome to the spring 2026 issue of EFCE News! In this issue you will find information about an article published by the Early Career Chemical Engineers Section, announcement of new EFCE Executive Board members, an update about the EFCE Forum together with information about a huge number of upcoming EFCE events in 2026 and 2027, EFCE Awards and EFCE's cooperation with APCChE, an EFCE Event report about CUSCIT'25 Cement Olympics, and the journal update. If you have any comments/suggestions, please contact us.

With kind regards,

Jarka Glassey
EFCE President

In this issue:

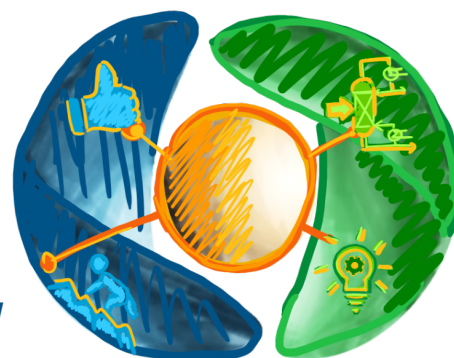
- Shaping the Future of Early-Career Chemical Engineering across Europe
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- Recordings of SPOTLIGHT TALKS Series!
- New trustees to join Executive Board
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Shaping the future of early-career chemical engineering across Europe

Co-authored by the current and former Chairs and Vice-Chairs of the EFCE Early Career Chemical Engineers Section

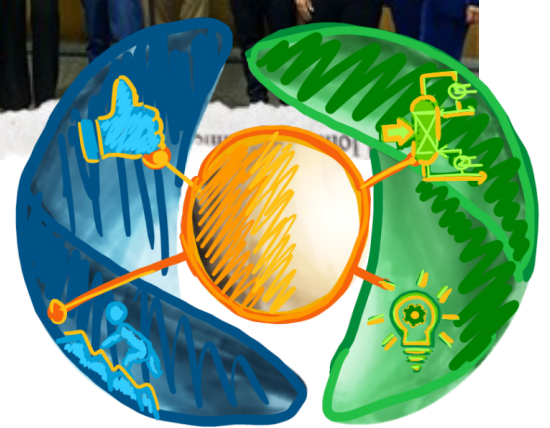
Our Early Career Chemical Engineers Section has recently reached an exciting milestone, by publishing an article in **The Chemical Engineer magazine** (Institution of Chemical Engineers), which presents the activities of the Section, the vision behind its creation and its plans for the future. The article highlights the EFCE's commitment to supporting early career chemical engineers by helping them upskill, expand their professional networks, and prepare for their first steps in academia or industry after their studies.

On the publication of the article, Dr. Theodoros Papalás, current Chair of the Section, shared:



"I am so proud that we kicked off the initiative to produce this article. It has turned out beautifully and highlights all the amazing work our section is doing. I am grateful for everything our section has achieved and hope that everyone who reads the article shares the same positive impression. My sincere thanks go to my co-writers Kseniya, Silvie, and Sofia for their help and contributions".

The article can be read at: <https://www.thechemicalengineer.com/features/shaping-the-future-of-early-career-chemical-engineering-across-europe/>



EFCE Forum 2026

5 June 2026, at MeCCE in Barcelona, Spain

The Mediterranean Congress of Chemical Engineering (MeCCE) has extended its programme on Friday, **5 June 2026**, for reinforcing its role as a key meeting point for the chemical engineering community. For the first time, MeCCE will host the **EFCE Forum** on the topic "**Energy Transition in the Chemical Industry**".

The Forum will offer participants a unique opportunity to engage with current European perspectives on chemical engineering and the energy transition.

It will feature the participation of Prof. Jarka Glassey, President of EFCE, who will introduce the plenary speaker, and Prof. Boelo Schuur, EFCE Scientific Vice-President, who will lead the subsequent round-table discussion.

The EFCE Forum will start with an early career plenary lecture delivered by **Dr. Marina Micari** (photo), from EPFL in Switzerland, a researcher selected by the Early Career Chemical Engineers Section of EFCE.

She will speak about *Unlocking reliable pathways to industrial decarbonisation via clean Separation Technologies*, presenting her research which focuses on advanced separation processes for CO₂ capture and efficiency improvement, positioning them as key enablers of industrial decarbonisation. Specifically, she aims to bridge the persistent gap between early-stage material development and real-world process design.



The full abstract is available [here](#)

The lecture will be followed by round-table discussion on the topic of the Forum.

New trustees to join Executive Board

The European Federation of Chemical Engineering, EFCE, welcomes three additional charity trustees from industry following elections at the Extraordinary General Assembly on 26 March 2026: **Mark Apsey** (United Kingdom), **João Nuno Líbano Marques** (Portugal) and **François Nicol** (France).

They are joining the three Officers and charity trustees elected to the Executive Board in September 2025. For the full list of Executive Board members, visit the EFCE website at: <https://efce.info/About+EFCE/Leadership.html>

EFCE Spotlight Talks

by the Working Parties
and Sections

9-17
March
2026

9 webinars



EFCE

European Federation of Chemical Engineering

Recordings of Spotlight Talks Series!

From 9 to 17 March the ninth series of virtual Spotlight Talks was organised by the EFCE Working Parties and Sections as an important means for sharing and disseminating the latest knowledge in chemical engineering science.

This series showcased 9 webinars involving the Working Parties on Chemical Reaction Engineering, Crystallisation, Drying, Education, Fluid Separations, Mixing, Multiphase Fluid Flow, Process Intensification, Static Electricity in Industry, and Thermodynamics and Transport Properties, the Sections on Membrane Engineering and the Early Career Chemical Engineers Section. Once again, the series proved highly successful, combining compelling topics with excellent talks and strong audience engagement. With over 1,350 participants

in total, and several webinars attracting audiences of over 200, it is one of the most successful Spotlight Talk series since its launch in 2020. We would like to extend our sincere thanks to Dr. Martine Poux for the overall organisation, the Working Parties and Sections who organised the specific webinars, as well as to all the presenters for their outstanding contributions.

The recordings of the eighth Spotlight Talks are now available on EFCE's YouTube Channel or via https://efce.info/Spotlight_Talks.html. Recordings of previous Spotlight Talks are also available on our YouTube Channel.

Watch out for the next EFCE Spotlight Talks: The next series is planned for November 2026.

EFCE Awards

Winners of the 2026 EFCE Travel Grant announced

EFCE and its Early Career Chemical Engineers Section are pleased to announce the winners of the 2026 EFCE Travel Grant

Xiluva Estevão - to attend the [36th European Symposium on Computer Aided Process Engineering, ESCAPE36](#)

Aldwin Lois Galvan Cara - to attend the [36th European Symposium on Computer Aided Process Engineering, ESCAPE36](#)

Dimas Wicaksono - to attend the [18th European Conference on Mixing, MIXING18](#)

The EFCE Travel Grant provides support to early career members of EFCE or their member societies to enable them to present their work at an EFCE event and to develop important networks to further their careers. The handover of the certificates will take place at the respective conferences.

George Stephanopoulos Award in Process Systems Engineering 2026 – call for nominations

The George Stephanopoulos Award is presented in recognition of outstanding achievements in Process Systems Engineering.

The Award is co-sponsored by the National Technical University of Athens, Greece, the EFCE Working Party on Computer Aided Process Engineering, and the AIChE-CAST Division.

The call for nominations for the 2026 George Stephanopoulos Award in Process Systems Engineering is open.

Documents to be submitted with the nomination:

- List of nominators and their signature
- Scope and significance of the contribution in PSE (provide a short description highlighting the scope and significance of the contributions, etc.) of the candidate. Scope in terms of application range, problems solved, etc. of the contribution; and significance of the contribution in terms of the value of the contribution, state of the art, etc.; max 4 pages
- References and citations (related to the listed contributions) – minimum 3
- Short CV



The nominations should be sent to the Chair of the EFCE Working Party on CAPE, Prof. Zdravko Kravanja (zdravko.kravanja@um.si), with a copy to the Secretary of CAPE WP, Lidija Čuček (lidija.cucek@um.si).

Deadline for nominations: 15 April 2026

The 2026 Award includes a medal and plaque, a cash award and travel grant to attend ESCAPE'36 in Sheffield, United Kingdom, where the Award is planned to be presented.

For details see: <https://cape-wp.com/awards/gsa-award/>

Reminders:

2026 Young Researcher Award in Mixing

The **2026 Young Researcher Award in Mixing** recognises the work of a young researcher in his/her early career, which demonstrates an outstanding contribution to research and/or practice in mixing.

The award consists of a certificate, a cash prize of 1,500 EUR, and an invitation to the 18th European Conference on Mixing to be held in Limerick, Ireland, on 30 August - 2 September 2026 (conference website: <https://mixing18.dryfta.com/index.php>).

Any young researcher (less than 35 years old) who has completed his/her PhD in the field of mixing at

a European university and is currently active in the mixing research is eligible for nomination.

Closing date for nominations: **Thursday, 30 April 2026**

For further information about the nomination procedure, eligibility, supporting documentation, etc., please refer to the EFCE website at https://www.efce.info/YoungResearcherAward_Mixing

The Award is generously sponsored by **EKATO**.

EKATO

2026 Alvin and Helen Nienow Lifetime Recognition Award in Mixing

The **2026 Alvin and Helen Nienow Lifetime Recognition Award in Mixing** is presented to a senior researcher or industrial engineer belonging to one of the EFCE member countries in recognition of his/her outstanding contribution to mixing research and practice throughout his/her career.

The award consists of a certificate, a cash prize of 1,000 EUR, and an invitation to the [18th European Conference on Mixing](#) to be held in Limerick, Ireland, on 30 August - 2 September 2026.

Nominations must be submitted by members of a national or regional member association of EFCE.

Closing date for nominations: **Thursday, 30 April 2026**

For further information about the nomination procedure, eligibility, supporting documentation, etc., please refer to the EFCE website at https://efce.info/Alvin_and_Helen_Nienow_LifetimeRecognitionAward_Mixing

The Award is generously sponsored by **Alvin and Helen Nienow**.



Cooperation with APCChE – apply for free and discounted registration

As part of the Memorandum of Understanding (MOU) between EFCE and the Asian Pacific Confederation of Chemical Engineering (APCChE), that has been entered into effect as of 31 July 2025, EFCE and APCChE agreed to offer free and discounted registration to selected events:

- **9th Asia-Pacific Conference on Ionic Liquids and Green Processes (APCIL-9)**

28-31 May 2026, Shaoxing, Zhejiang, China

Brief Introduction: APCIL is organised by CIESC. It is a specialised international conference in the field of ionic liquids across the Asia-Pacific region, held biennially. Since the first APCIL was successfully launched in Beijing in 2008, it has been hosted in various locations in the Asia-Pacific including China, Australia, and Japan. APCIL aims to fully showcase and exchange the latest advances and achievements made by scientific researchers in the Asia-Pacific region in the frontiers of ionic liquid science and the promotion of green process development, as well as to conduct in-depth discussions on the opportunities, challenges, and future development directions facing this field.

Website: <http://www.apcil-9.cn>

Call for papers: <https://www.apcil-9.cn/submission.html>

Offer: One free and six discounted registrations (early-bird registration fee) are available for EFCE representatives. If you are a member of one of the EFCE Member Societies and have submitted an abstract for the above conference you may apply for the free and discounted registration by sending your abstract to the EFCE secretariat at: office@efce.info

- **55th Chemeca**

28-30 September 2026, Marvel Stadium in Melbourne, Australia

Brief Introduction: Chemeca is organised by the Australian and New Zealand Federation of Chemical Engineers (ANZFCHE). It is the annual conference for the Australian and New Zealand community of chemical and process engineers and industrial chemists. It serves as a major regional gathering where professionals from industry, academia, and government come together to share knowledge, research, best practices, ideas, and innovation.

Call for paper: <https://www.chemeca.org/call-for-abstracts>

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

Offer: One free and six discounted registrations (early-bird registration fee) are available for EFCE representatives. If you are a member of one of the EFCE Member Societies and have submitted an abstract for the above conference you may apply for the free and discounted registration by sending your abstract to the EFCE secretariat at: office@efce.info

In addition, for Chemeca, early bird registrations is especially open for EFCE delegates until 1 August 2026.

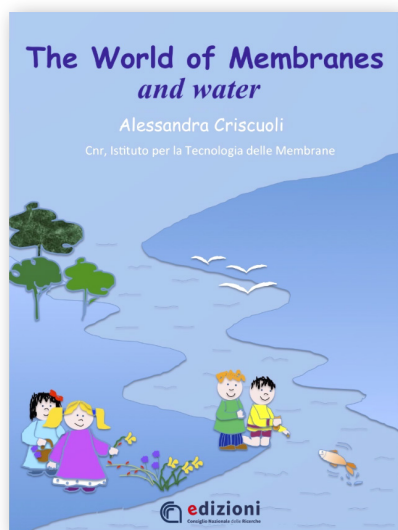
In addition, 20% discount on relevant Sponsorship fees is offered to EFCE-presented companies interested in participating as Sponsor or Exhibitor in the above-mentioned events.

Working Party and Section News in brief

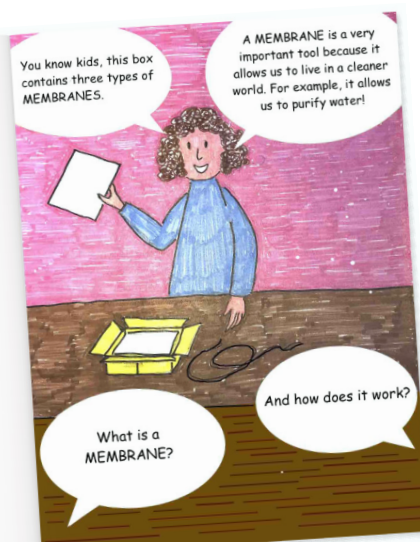
New Working Party MPS Chair

At its last business meeting, the Working Party on Mechanics of Particulate Solids (WP MPS) elected **Professor Sergiy Antonyuk**, RPTU University Kaiserslautern-Landau, Institute of Particle Process Engineering, Kaiserslautern, Germany, as their new Chair. His three-year term of office started on 1 January 2026. He succeeds Prof. Diego Barletta who held the position for six years.

He studied Process Equipment and Engineering at Donetsk National Technical University and obtained two PhDs: in environmental engineering from Kyiv Polytechnic Institute (KPI) and in Particle Technology from Otto von Guericke University Magdeburg under the supervision of Jürgen Tomas. After serving as a Junior Professor at Hamburg University of Technology at the Institute of Solids Process Engineering and Particle Technology (Stefan Heinrich), he was appointed full professor of Particle Technology at RPTU University Kaiserslautern-Landau in 2014.



children are curious. After opening package, the teacher takes out a white sheet" that she calls membrane.



Comic book published

To disseminate basic knowledge of membrane operations among young people, Dr. Alessandra Criscuoli, Chair of the Section on Membrane Engineering has published a **comic book for**

children on the potential of membrane operations for water treatment which can be browsed for free at: https://dx.doi.org/10.48263/mome1_eng.2025

WP PRE announces its 14th PhD Student Workshop

The 14th PhD-Student Workshop on Polymer Reaction Engineering will be held in Potsdam, Germany on 5-7 September 2026. The PhD-Student Workshop is organised by the EFCE Working Party on Polymer Reaction Engineering (WP PRE) in conjunction with the [15th International Workshop on Polymer Reaction Engineering \(PRE XV\)](#) will take place directly after the workshop, from September 8th to 11th, in the same location. The organisers are very thankful to the host, Fraunhofer IAP, for making their conference center available as this year's venue.

This workshop is specifically designed for Ph.D. students seeking contact with fellow students and the polymer industry.

The organisers said: *"We thoroughly enjoyed last year's workshop in Prague with more than 30 participants from all over Europe and 31 very interesting contributions. The circular economy workshop, which was held for the first time, was also a complete success. We were inspired by the very positive response and really enjoyed the face-to-face discussions and learning about many interesting and current research areas."*

Call for abstracts and registration are open.

Abstract submission deadline: **13 July 2026**

Registration deadline: **1 August 2026**

Registration fee for PhD students: 150 EUR

Website: [WPPRE – Polymer Reaction Engineering – TU Darmstadt](#)

Event sponsorship: The workshop provides a platform for industry representatives to meet a large number of potential international job applicants in the field of polymer reaction engineering in an informal but effective way. You can also promote your company by sponsoring one of our social events. There is also the option to attend the workshop as an industry representative only and pay the industry representative registration fee. In either case, your attendance and course materials will be covered, as will your participation in the social events. If you have any questions in this regard or are interested in becoming a sponsor, please click on contact wppre@pre.tu-darmstadt.de

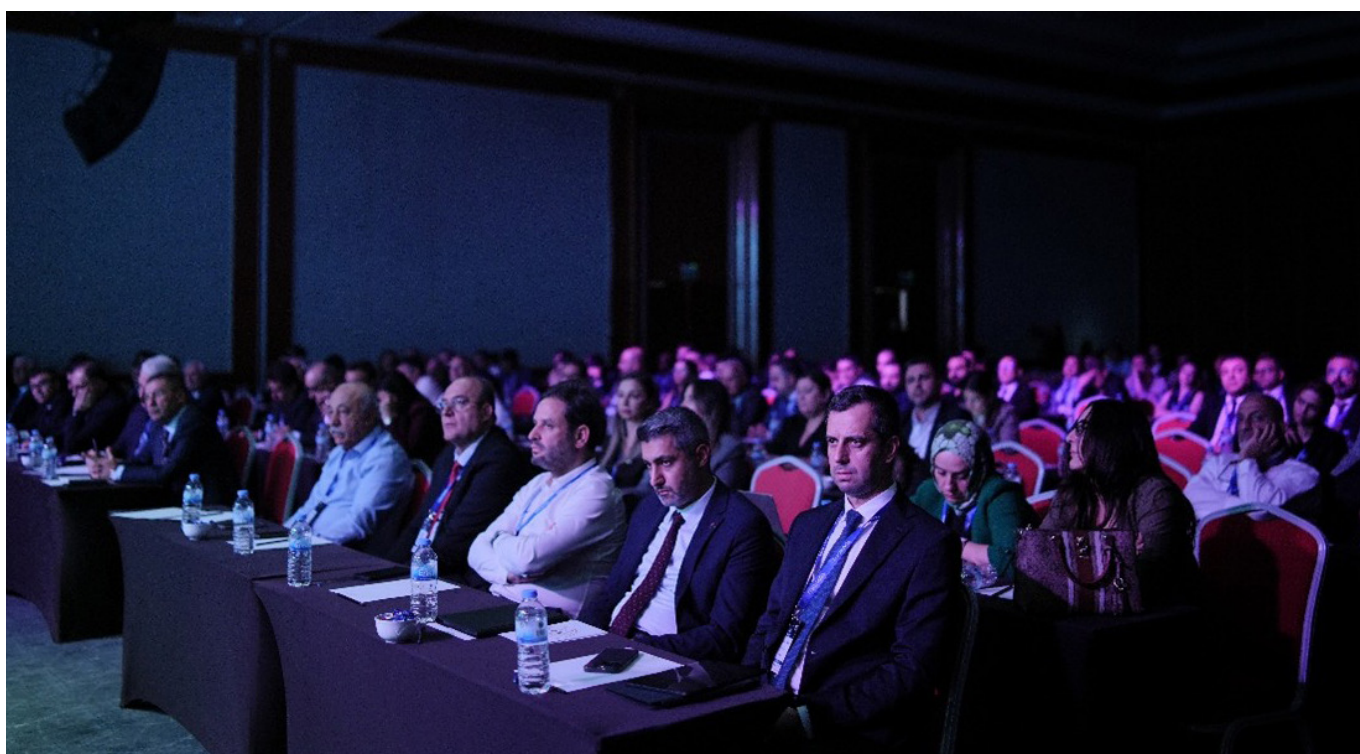


EFCE Event Report

CUSCIT'25 Cement Olympics Successfully Concluded

The knowledge-sharing event CUSCIT'25 Cement Olympics, endorsed by the European Federation of Chemical Engineering (EFCE Event No. 819), was successfully held between 4–7 November 2025, bringing together delegates from five different continents. The event gathered industry representatives from many countries, including Türkiye, Germany, France, Australia, South Africa,

Cameroon, Kazakhstan, Brazil, Czechia, the Netherlands, the United Kingdom, Cuba, India, Portugal, and Sweden. Approximately 45% of the participants represented supplier companies, 36% were producers, while the remaining 19% consisted of representatives from academia, media, public institutions, and various organisations.



CIMPOR Global served as the Official Partner of the event, while the international collaboration established with the European Federation of Chemical Engineering (EFCE) further strengthened the global scope of the organisation.

The event program was carried out simultaneously across five thematic areas: Vision Zone, Academy Zone, Market Zone, Digital Activity Zone, and Social Zone. The program began with a roundtable discussion attended by representatives of public institutions and industry leaders. Throughout the event, technical presentations and short courses delivered by academics and industry professionals attracted significant interest.

Participants also had the opportunity to explore

innovative solutions in experience areas where the latest technologies in the cement industry were showcased. In addition, exhibition stands featuring leading companies in the sector provided a platform for participants to engage directly with potential business partners, exchange knowledge, and develop new collaborations.

The Cement Olympics competition, held throughout the event, allowed participants to test their technical knowledge while engaging in a highly competitive and dynamic environment.

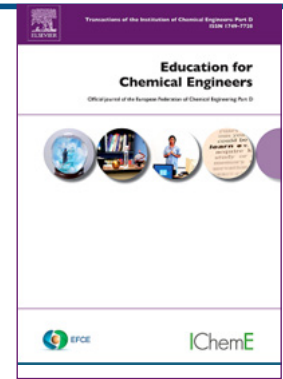
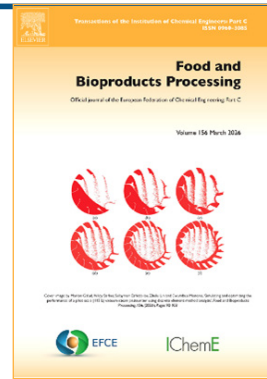
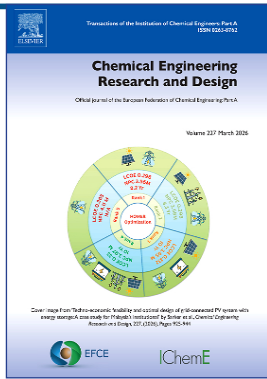
Bringing together industry leaders, academics, and technology providers over four days, CUSCIT'25 Cement Olympics provided a strong platform where knowledge sharing, innovative solutions,

and sustainability-oriented approaches came to the forefront. Participants had the opportunity to enhance their technical knowledge and experience while also establishing international collaborations and valuable networking opportunities.

CUSCIT'25 Cement Olympics will be remembered as a significant gathering where visions for the future of the cement industry were shared, inspiring the sector's transformation journey driven by digitalisation and sustainability.



Prof. Boelo Schuur, EFCE Scientific Vice-President representing EFCE at the CUSCIT'25 Cement Olympics



News about the official EFCE journals

For the latest updates on published papers, freely available content and editor and author interviews please follow the journals on LinkedIn:

Chemical Engineering Research and Design
<https://www.linkedin.com/company/chemical-engineering-research-and-design/>

Food and Bioproducts Processing
<https://www.linkedin.com/company/food-and-bioproducts-processing>

Education for Chemical Engineers
<https://www.linkedin.com/company/education-for-chemical-engineers/>

Sustainable Production and Consumption
<https://www.linkedin.com/company/sustainable-production-and-consumption/>

Carbon Capture Science and Technology
<https://www.linkedin.com/in/ccst-journal-a084a9212/>

Digital Chemical Engineering
<https://www.linkedin.com/company/digital-chemical-engineering>

Process Safety and Environmental Protection
<https://www.linkedin.com/company/process-safety-and-environmental-protection>

Read journal papers for free

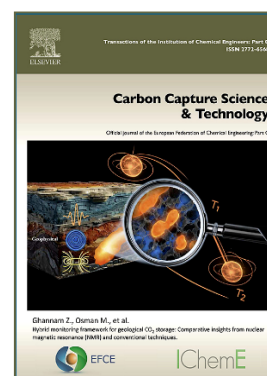
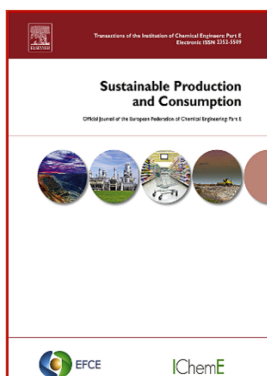
The following articles/issues are set for free access periods. In addition to these, articles that are published via the open access route in the journal are also freely available to all. These are identified in ScienceDirect by a green dot. It is possible to sign up to an RSS alert specifically to inform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

Chemical Engineering Research and Design

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

Freely available content:

- Advancements and Future Trends in Chemical Process Optimisation: Challenges, Opportunities, and Applications
<https://www.sciencedirect.com/special-issue/10C1508B79Q>
- January 2026 issue (volume 225)
<https://www.sciencedirect.com/journal/chemical-engineering-research-and-design/vol/225/suppl/C>



Process Safety and Environmental Protection

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

Freely available content:

- **NEW** Advances in Green Management and Treatment of Waste
<https://www.sciencedirect.com/special-issue/1092NQ7NC3K>
- **NEW** Techno-Economic Analysis of Emerging Energy Generation Processes and Technologies for Climate Change Mitigation
<https://www.sciencedirect.com/special-issue/105HQ5JZR0N>
- Safety of Hydrogen Energy in Production, Storage and Use
<https://www.sciencedirect.com/special-issue/10JNV49LN5C>
- 4th International Symposium in Environmental Science and Industrial Ecology (ISESIE 2024)
<https://www.sciencedirect.com/special-issue/10XR2DLBCFJ>
- Artificial Intelligence in Safety
<https://www.sciencedirect.com/special-issue/104CXXDK1VN>
- The article providing the winning PSEP cover image of the year, 2025 "Quantitative analysis of carbon footprints and mitigation potential in sustainable electric arc furnace steelmaking routes: A life cycle assessment perspective"
<https://doi.org/10.1016/j.psep.2025.106936>
- The PSEP article winning the IChemE Senior Moulton Medal, 2025 "Consequences of subsea CO2 blowouts in shallow water"
<https://doi.org/10.1016/j.psep.2024.01.008>
- January 2026 issue (Volume 205)
<https://www.sciencedirect.com/journal/process-safety-and-environmental-protection/vol/205/suppl/C>

Food and Bioproducts Processing

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

Freely available content:

- January 2026 issue (Volume 155)
<https://www.sciencedirect.com/journal/food-and-bioproducts-processing/vol/155/suppl/C>

Education for Chemical Engineers

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

Freely available content:

- Special Issue on Accreditation
<https://www.sciencedirect.com/special-issue/10RTW2906X1>
- January 2026 issue (Volume 54)
<https://www.sciencedirect.com/journal/education-for-chemical-engineers/vol/54/suppl/C>

Sustainable Production and Consumption

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

Freely available content:

- The SPC article winning The Frontier Planet Prize, 2025 "Absolute environmental sustainability assessment of rice in Pakistan using a planetary boundary-based approach"
<https://doi.org/10.1016/j.spc.2023.05.016>
- The SPC article winning the IChemE Hutchison Medal, 2025 "Carbon dioxide removal from the oceans: Carbon dioxide emission and techno-economic analyses of producing renewable synthetic methane"
<https://doi.org/10.1016/j.spc.2023.07.019>
- January 2026 issue (Volume 62)
<https://www.sciencedirect.com/journal/sustainable-production-and-consumption/vol/62/suppl/C>

Digital Chemical Engineering

Gold Open Access – Our publishing partner, Elsevier, has established open access agreements with a large number of institutions across the globe supporting authors affiliated with participating institutions to publish open access without having to pay an article processing charge (APC). See <https://www.elsevier.com/open-access/agreements> for details.

IChemE members also receive a 20% discount on all IChemE journal APCs (Corresponding author must be a member of IChemE when article is accepted).

Freely available content:

- All content freely available at: <https://www.sciencedirect.com/journal/digital-chemical-engineering>

Including the following special issues in progress:

- **In progress:** PSE-BR 2024 – Next Generation of Models and Tools for a Sustainable Process Industry
<https://www.sciencedirect.com/special-issue/10K4GPXH64G>
- **In progress:** PSE ASIA 2024 – 11th Asian Symposium on Process Systems Engineering: Process Systems Engineering – Incubating Sustainability for Industrial Revolution 4.0
<https://www.sciencedirect.com/special-issue/10HV96Z901L>

Carbon Capture Science and Technology

Gold Open Access – Our publishing partner, Elsevier, has established open access agreements with a large number of institutions across the globe supporting authors affiliated with participating institutions to publish open access without having to pay an article processing charge (APC). See <https://www.elsevier.com/open-access/agreements> for details.

ICHEME members also receive a 20% discount on all IChemE journal APCs (Corresponding author must be a member of IChemE when article is accepted).

Freely available content:

- All content freely available at: <https://www.sciencedirect.com/journal/carbon-capture-science-and-technology>

Including the following special issues:

- Next-Generation Materials and Digitalisation for Carbon Capture, Utilisation, and Storage (CCUS): The Role of AI and Machine Learning
<https://www.sciencedirect.com/journal/carbon-capture-science-and-technology/special-issue/10X6LB4BWX6>
- The 12th Trondheim Conference on CO2 Capture, Transport and Storage
<https://www.sciencedirect.com/journal/carbon-capture-science-and-technology/special-issue/10XQQ59GVBR>
- Accounts of Carbon Capture Research
<https://www.sciencedirect.com/journal/carbon-capture-science-and-technology/special-issue/10Q72SV6132>
- Solid Sorbents for Carbon Capture
<https://www.sciencedirect.com/journal/carbon-capture-science-and-technology/special-issue/109X8MPMPLL>
- Nanomaterials Tailored for CO2 Science
<https://www.sciencedirect.com/journal/carbon-capture-science-and-technology/special-issue/105Q772XQ5P>



Invitation to submit papers

We have a number of special issues planned that are currently open to all for submissions. If you require any further information then please contact Managing Editor Colin Smith csmith@icheme.org

Details as follows:

Chemical Engineering Research and Design

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

Special Issue: Astrochemical Engineering (Manuscript submission deadline **01 July 2026**)

Process Safety and Environmental Protection

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

Special Issue: Sustainable Valorisation of Industrial Side-Streams for Enhanced Process Safety and Environmental Protection in Hard-to-Abate Sectors (Manuscript submission deadline **30 June 2026**)

Special Issue: Innovations in Disaster Management: Integrating Safety Research into Operational Practices (Manuscript submission deadline **01 July 2026**)

Digital Chemical Engineering

<https://www.sciencedirect.com/journal/digital-chemical-engineering/about/call-for-papers>

Special Issue: Advances in the Digitalisation of Process Industries (Manuscript submission deadline **01 June 2026**)

Special Issue: Resilient Chemical Engineering Systems in the Digital Age (Manuscript submission deadline **31 May 2026**)



Education for Chemical Engineers

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

Special Issue: Digitalisation in Chemical Engineering Education: AI-Enabled Teaching, Learning, and Assessment – Perspectives from the World (Manuscript Submission Deadline **01 August 2026**)

Carbon Capture Science and Technology

<https://www.sciencedirect.com/journal/carbon-capture-science-and-technology/about/call-for-papers>

Special Issue: Synergies between Carbon Capture, Utilisation, and Storage Technologies and Building Materials (Manuscript submission deadline **01 June 2026**)

Special Issue: Metal Organic Frameworks from Molecular Design to Scalable Applications: Advances in Synthesis, Processing, and Deployment (Manuscript submission deadline **01 September 2026**)

EFCE Events in 2026/27

Organised by or on behalf of EFCE

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

19th European PhD Workshop on Food Engineering and Technology

Stockholm, Sweden, 28-29 April 2026 (EFCE student event)

Organised every year, the Workshop is a unique opportunity for your highly qualified PhD students and recently graduated Postdocs to present and discuss their projects and to strengthen their network in academia and industry.

The event is organised by the EFCE Section on Food and supported by an industry board consisting of **Nestlé, Bühler, GNT, Elea, Alfa Laval and Yili.**

The 2026 Workshop is hosted by Alfa Laval.

Website: <https://european-phd-workshop.com/>

Industrial Biotechnology International Conference – IBIC 2026

Palermo, Italy, 10-13 May 2026 (EFCE Event No. 822)

IBIC 2026 is organised by the Italian EFCE Member Society AIDIC.

The conference offers a platform for presenting new ideas and discussing the latest advances in applied biotechnology supported by sound science leading to novel industrial developments.

In this context, IBIC 2026 covers topical issues in bio-production, bio-separation, and bio-detection. The latest research topics will be presented, including nano-biotechnology, biorefinery and biofuels, biocatalysis, biomaterials, and microbial fuel cells. Microbes will be discussed as cell factories, and fermenters will be investigated as integrated systems in recovery operations. This event is an opportunity to exchange up-to-date information on industrial needs, new technology developments, and research opportunities.

Topics: Foundational Technologies and Advanced Biorefining; Industrial Bioprocess Engineering and Production Scalability; Applications of Industrial Biotechnology Across Sectors; Environmental Stewardship and Societal Impact. For details [click here](#)

Plenary speakers: Dr. Serena Gitto, Barzanò and Zanardo S.p.A., Italy; Prof. Luuk Van der Wielen, University of Limerick, Ireland.

The call for papers is still open without full paper submission and publication.

Register now!

Website: <https://www.aidic.it/ibic2026/>

International conference on BIOMASS – ICON BM 2026

Bologna, Italy, 26-27 May 2026 (EFCE Event No. 823)

ICON BM is organised by AIDIC, the Italian Association of Chemical Engineering.

In the future, low carbon economy and bioenergy can play a significant role and contribute substantially to the global energy supply and to a society entirely independent of fossil fuels as programmed by 2050. Within this scope many countries invested resources and set up ambitious strategies towards the achievement of a large share of the 20% renewable energy target by 2030. Many experts predict that energy from biomass shall increase in the next years by 66%, meaning that biomass use (at least for electricity production) will double compared to 2030.

This event is an opportunity to exchange up-to-date information on industrial needs, new technology developments and research opportunities.

Topics: Biomass resources; Biofuels production processes; Biomass conversion for bioenergy and bio-based products; Sustainable biomass production and utilisation: impacts and policies; Bioenergy integration into energy systems. For details [click here](#)

The call for papers is open without full paper submission and publication.

Register now!

Website: <https://www.aidic.it/iconbm2026>

16th Mediterranean Congress of Chemical Engineering – MeCCE 2026

Barcelona, Spain, 2-5 June 2026 (EFCE Event No. 817)

The event is organised by the Spanish EFCE Member Society SEQUI in conjunction with **EXPOQUIMIA**, the international chemistry and process industries event.

Under the theme "*Transforming the Industry, Shaping the Future*", this edition will explore the evolving role of chemical engineering in tackling major global challenges and implementing the 2030 Agenda—from science to industry—through the power of engineering.

What makes MeCCE truly unique is its role as a bridge between science, engineering, and industry. The congress fosters real dialogue between the academic community and the key industrial sectors that make up the chemical and process industries ecosystem.

Topics: Pioneering Approaches to Teaching and Learning in Chemical Engineering; Innovative and Critical Raw Materials; Circularity and Water Resource; Decarbonisation and Hydrogen; Digital Twins, AI and Advanced Process Control; Food and Bio Engineering, Fine Chemicals and Pharma.

Late poster submission deadline: 15 May 2026

Late posters submitted after 15 May 2026 can be accepted but will not be included in the final programme.

Register! Early-bird registration deadline extended to 21 April 2026

Plenary speakers: Dr. Cristina Alonso Alija, Advisory Member of Newlink, The World Bank and IQS; Dr. Selina Ambrose, Product Manager at Promethean Particles; Prof. Benoit Celse, Project Manager at IFP Energies Nouvelles; Prof. Juan M. Lema, Emeritus Professor of Chemical Engineering at University of Santiago de Compostela; Prof. Andrea Ramírez, Professor at TU Delft and Head of its Chemical Engineering Department.

Discover and connect activities: MeCCE routes at Expoquimia and Talent day:

MeCCE 2026 – DISCOVER AND CONNECT ACTIVITIES

EFCE Forum on 5 June 2026: details see above

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

14th European Symposium on Electrochemical Engineering – 14ESEE2026+

Glasgow, United Kingdom, 8-11 June 2026 (EFCE Event No. 832)

ESEE 2026 is organised by the EFCE Working Party on Electrochemical Engineering in cooperation with the University of Strathclyde.

Electrochemical Engineering offers the possibility of using clean electricity for the manufacturing of household and industrial products, producing chemicals, energy, and pharmaceuticals, pathways to decarbonised transportation, reduce and remediate polluted environment, providing clean water addressing major sustainable development goals (SDGs) cited by the United Nations. For Electrochemical Engineering to become truly a service to humankind many of these ideas need to be tested, verified, translated, and deployed at scale where electrochemistry has to be coupled seamlessly with engineering. The 14th European Symposium on Electrochemical Engineering (14ESEE2026+) brings together ideas, concepts, theories with experimental discoveries, knowledge and verification, which are then translated and scaled up to real-life experiences in the field.

We welcome academics, scientists, industrialists, suppliers and entrepreneurs for an exciting forum for a dialogue of a Very Electric Future!

Topics: Bio-, sono- and photo- electrochemical engineering; Electrochemical energy conversion and vectors; Electrochemical entrepreneurship and challenges; Electrochemical Processes; Electrochemical Reaction and Process Components; Electrochemistry and electrochemical engineering in unusual media; Electrosynthesis of new materials; Fundamental aspects of Electrochemical Engineering; New challenges facing society; Scalable Electrochemistry and Engineering; * Pulse Plating Development and Research (for 12/06 only). For details [click here](#)

Plenary speakers: Prof. Jean-Yves Hihn, Prof. Martin Freer, Prof. Jarka Glassey

Submissions are now closed.

There is a plan to publish a selected set of papers from this conference in a special issue of a Journal. More information will be provided closer to the conference date.

Website: <https://strath.eventsair.com/esee-2026/>

International Conference on Safety and Environment in Process and Power Industry and Fire Explosion 2026 – CISAP12/FEx2026

Torino, Italy, 14-17 June 2026 (EFCE Event No. 825)

CISAP12/FEx2026 is organised by AIDIC, the Italian Association of Chemical Engineering.

CISAP12 and FEx2026 offers a compelling programme that provides opportunities to exchange ideas with colleagues from all sectors – including academia and industry – and to share presentations on the latest key innovations in safety and the environment within the process and power industries and technical advances in the field of fires and explosions.

Topics: 1. Environmental impact and emergency releases, 50 years after Seveso: new regulations and trends; 2. NaTech Risks, related to climate change; 3. Safety in plant construction and operation: safety culture in companies and society, staff training and new tools, accidents prevention at site; 4. Fires and Explosions: risks, modelling, electrostatics; 5. Risks related to Energy Transition: H₂, NH₃, others; 6. Nuclear power safety, 40 years after Chernobyl: risks of new generation reactors and SMRs/AMRs, decommissioning, storage; 7. Safety 5.0, AI and digital transformation of industrial processes. 8. Safety Fundamentals: Multi risk assessment, Resilience of complex systems, Safety in transportation, Safety of decarbonisation, Physical-cyber security in processes, Human factors, etc.

The call for papers is still open without full paper submission and publication.

The full set of final selected papers will be published into Chemical Engineering Transactions Journal, indexed by SCOPUS and SCHOLAR.

Plenary speakers: Prof. Katrina Groth, University of Maryland, USA; Prof. Micaela Demichela, Politecnico di Torino, Italy; Stefano La Rovere, NIER, Italy.

Website: <https://www.aidic.it/cisap12fex26/index.php>

36th European Symposium on Computer Aided Process Engineering 2026 – ESCAPE'36

Sheffield, United Kingdom, 21-24 June 2026 (EFCE Event No. 830)

ESCAPE is organised by the EFCE Working Party on CAPE in cooperation with the University of Sheffield. The organisation will be led by members of the University's School of Chemical, Materials and Biological Engineering, in collaboration with the Institution of Chemical Engineers (IChemE) and the Grantham Centre for Sustainable Futures.

Since it began, ESCAPE has become a prestigious platform for the process systems engineering community to connect with experts, share innovative ideas, and explore latest advancements. Spread across four days, researchers, industry professionals, and students, will enjoy a wide range of presentations, posters, plenary speakers, workshops, panel discussions, networking opportunities, and social events.

Topics: Resilient Sustainability through CAPE; CAPE in Circular Economy; CAPE in Clean Energy Systems; CAPEing with Uncertain Futures; Pharmaceutical and Biotechnological Systems; Modelling and Simulation; Process Design, Scheduling and Optimisation; Process Control and Operation; CAPE in Education, Knowledge Transfer and Entrepreneurship. For details [click here](#)

Plenary speakers: Marianthi Ierapetritou, University of Delaware, USA (2025 IChemE Sargent Medal Winner); Vassilis Charitopoulos, University College London, UK; Tony Ryan OBE, University of Sheffield, UK; Geoff Darch, Anglian Water, UK.

Register now!

Website: <https://www.escape36.co.uk>

Sustainable Systems and Chemical Engineering Conference – SuSChemE 2026

Athens, Greece, 29-30 June 2026 (EFCE Event No. 829)

SuSChemE 2026 is organised by the EFCE Section on Sustainability in cooperation with the Hellenic Association of Chemical Engineers (HACE) and the Technical Chamber of Greece (TCG). The event is held in conjunction with SUSTENS 2 – “*SUSTainable ENgineering Systems*” of the SUSTENS HUB – a global platform connecting engineers across chemical, mechanical, environmental, and computer-aided systems disciplines.

SuSChemE is the inaugurating flagship event of the EFCE Sustainability Section, an initiative driven by the vision of positioning chemical engineering at the forefront of the transition to sustainable development. Rooted in a systemic and holistic approach, the EFCE Sustainability Section promotes the rebuilding of industries through circular economy principles, innovative technologies, and solutions that balance human needs with planetary viability. With strong academic and industrial participation, SuSChemE provides a platform for leadership, collaboration, and scientific progress in sustainable process and product innovation.

Topics: 1. Green and Sustainable Technologies; 2. Biotechnology Engineering Systems; 3. Power-to-X Systems; 4. AI-Driven Engineering Solutions; 5. Process Engineering and Industrial Applications; 6. Safe and Sustainable by Design Processes and Materials. For details see [Key dates and Topics – SuSChemE – SUSTENS 2](#)

Awards: Best presentation: 500 €; Best poster: 300 €

Plenary speaker: Prof. Bhavik Bakshi, Arizona State University, USA.

Sponsorship: Individual sponsorship options and package (saving up to 30%) are available to meet the diverse needs of Sponsors and Exhibitors. Contact us to discuss a customised plan that aligns with your goals. For details and expression of interest, visit <https://www.suscheme-sustens2.com/become-a-sponsor/>

Website: <https://www.suscheme-sustens2.com/>

International Conference on environmental monitoring of odours and VOCs – NOSE 2026

Torino, Italy, 6-8 July 2026 (EFCE Event No. 825)

NOSE 2026 is organised by AIDIC, the Italian Association of Chemical Engineering.

The study and assessment of odours is becoming increasingly important across many sectors. Since its first edition in 2008, the NOSE conference series has focused on the latest developments in environmental odour monitoring and control.

In recent years, the conference has expanded its scope to include other areas which is based not solely on odour and odorant assessment, but also on specific pollutants like VOCs.

The goal of the NOSE conference series is to bring together members of the scientific and industrial communities from around the world. It provides a platform to exchange experiences and ideas, discuss innovations in environmental odour research, and explore a wide range of topics, offering a comprehensive perspective on this continuously evolving field.

Topics: Odour regulation and relevant standards; Sources sampling and characterisation; Chemical characterisation of odours; Sensorial measurements; Odour and gas sensing; Community participation; Toxicity and health; Dispersion modelling; Odour emission control. For details [click here](#)

The call for papers is closed.

Plenary Speakers: Prof. James A. Covington, University of Warwick, UK; Prof. Richard Stuetz, University of New South Wales, Australia.

**INDUSTRIAL WORKSHOP – Odour and Industry, from concepts to practice:
8 July 2026, 2pm-6pm**

The workshop has the purpose to explore odour pollution through practical industrial scenarios and real-world applications. This event highlights challenges specifically encountered across diverse industrial contexts and examines the mitigation strategies that have already been implemented in different sectors. By reflecting on their effectiveness, limitations, and lessons learned, the workshop aims to provide a platform to inspire new perspectives and stimulate constructive dialogue. Through exchange and discussion, the workshop seeks to support the development of more effective, scalable, and scientifically grounded approaches to odour management in industrial settings. [Download the flyer here](#)

Website: <https://www.aidic.it/nose2026/>

28th International Congress of Chemical and Process Engineering – CHISA 2026

Prague, Czech Republic, 23-27 August 2026 (EFCE Event No. 826)

CHISA 2026 is organised by the Czech Society of Chemical engineering under the theme “*The future of the world relies on engineers: chemical engineers meet at CHISA*”.

CHISA – the world’s chemical engineering congress with the longest tradition. What makes CHISA truly unique is its almost family-like atmosphere: students and young researchers meet world-renowned

experts at the same table, creating space for genuine networking, exchange of ideas, and intergenerational connections. This spirit of openness and collaboration is the hallmark of CHISA, making every edition a special experience.

Topics: Global Thoughts; Energy; Matter In Motion; Not Only Faster; Particles; Green Issues; You must know; College; Process Integration, Modelling and optimisation for Energy Savings and Pollution Reduction. For details [click here](#)

Plenary speakers: Patricia Luis Alconero, Catholic University of Louvain, Belgium; Enis Leblebici, KU Leuven, Belgium; Edwin Zondervan, University of Twente, The Netherlands; Dmitry Murzin, Abo Akademi, Finland; Jozef Chmelař, ContiPro, Czech Republic. For information about the Welcome ceremony, Congress concert, students beer party and Congress dinner see [Social Programme – CHISA 2026 Prague](#).

Deadline for abstract submission for oral presentations is closed, poster abstracts may be submitted until 31 May 2026.

Congress Awards: Best poster competition for students 2026.

Exhibition MARCHES: MARCHES 2026 – the MARKET for CHEMICAL Engineering and Services will also take place during CHISA 2026. If you are interested, please email us at org@chisa.cz

Website: <https://2026.chisa.cz>

13th International Conference on Distillation and Absorption – D&A 2026

Salzburg, Austria, 30 August – 2 September 2026 (EFCE Event No. 821)

Distillation and Absorption 2026 is organised by the EFCE Working Party on Fluid Separations in cooperation with DECHEMA e.V.

The conference will cover a broad range of fundamental and applied aspects of distillation and absorption technology. Plenary lectures, oral presentations in two parallel sessions and poster sessions will be offered. Beyond that we are confident that numerous sponsors and exhibitors will present their product range and research.

Topics: Novel, Fine, Pharma and Biochemical Processes; Basic Data including AI and ML; Modelling and Simulation including AI and ML; Control, Operation and Process Troubleshooting; New Methods, Equipment and Process Designs Intensified Processes,

Additive Manufacturing, Special Driving Forces, Hybrid Processes; Carbon Capture Technologies and Sustainability Assessment; Energy and material transition Integration and Efficiency, Electrification, Flexibility, Circular Economy; Education.

Sponsors: ENVIMAC Engineering GmbH, Koch Engineered Solutions GmbH, Ruhr-Universität Bochum, Sulzer.

Register now! Early-bird registration deadline: 1 June 2026

Website: <https://dechema.de/en/da2026.html>

18th European Conference on Mixing – Mixing18

Limerick, Ireland, 30 August – 2 September 2026 (EFCE Event No. 827)

Mixing18 is organised by the EFCE Working Party on Mixing and hosted at the University of Limerick.

Conference Theme: *Smarter Mixing – for More Sustainable Processes and Products* Innovation that drives efficiency, reduces environmental impact, and delivers real-world benefits.

MIXING18 will explore cutting-edge advances in mixing science and technology with a strong emphasis on sustainability, digital innovation, and practical impact across industries. It will focus on innovations that enable efficient, low-energy, and environmentally responsible mixing solutions.

Key Themes: Single-phase and multiphase mixing: laminar and turbulent regimes; Handling complex fluids (non-Newtonian, viscoelastic, emulsions, suspensions); CFD models and advanced simulations; Mixing and heat/mass transfer; Mixing and aeration in (bio)pharmaceutical and biotech systems; Reactive mixing, crystallisation, dissolution, precipitation; Mixing in continuous and intensified processes (micro/milli-reactors, plug flow) For details [click here](#)

Register now! Early-bird registration deadline: 1 May 2026

Alongside a rich scientific programme, delegates will enjoy a welcoming atmosphere, opportunities to network with international colleagues, and a taste of Ireland's culture and hospitality-from our riverside reception to the conference dinner and the optional excursion to the Cliffs of Moher.

Call for nominations for the Young Researcher Award and the Lifetime Award in Mixing to be presented at Mixing18. Deadline for nominations: 30 April 2026.

Details see above.

Website: <https://mixing18.dryfta.com/>

14th PhD-Student Workshop on Polymer Reaction Engineering

Potsdam, Germany, 5-7 September 2026 (EFCE Student Event)

The PhD-Student Workshop is organised by the EFCE Working Party on Polymer Reaction Engineering in conjunction with the [15th International Workshop on Polymer Reaction Engineering \(PRE XV\)](#) will take place directly after the workshop, from September 8th to 11th, in the same location. This workshop is specifically designed for PhD students seeking contact with fellow students and the polymer industry.

Details see above.

Website: https://www.chemie.tu-darmstadt.de/busch/forschung_akbusch/wppre/formular.en.jsp

23rd International Symposium on Industrial Crystallisation – ISIC 2026

Budapest, Hungary, 6-9 September 2026 (EFCE Event No. 837)

ISIC 2026 is organised by the EFCE Working Party on Crystallisation in cooperation with the Budapest University of Technology and Economics and AKCongress. Organised every three years, the ISIC series has become an important source of information in the field of industrial crystallisation and provides ample opportunities for participants to establish personal contacts and engage in discussions.

The 23rd conference is planned to be organised around five general themes that cover most aspects of the current science and technology of crystallisation:

- Fundamentals of crystallisation
- Crystallisation and precipitation in fine chemical, specialty and life-science industries
- Developments in large scale industrial crystallisation
- Contributions of crystallisation to sustainability
- Integrated process design: Crystallisation in the industrial process chain

The symposium will also be a unique occasion for students to introduce their work, and for exhibitors to meet their customers.

Topics: Fundamentals of crystallisation (thermodynamics, kinetics, polymorphism, etc.); Crystallisation in fine chemicals, specialty and life-science industries; Developments in large-scale industrial crystallisation; Crystallisation for sustainability; Integrated process design: crystallisation in the industrial process chain (reaction – work-up – recycle); Crystal engineering (polymorphism prediction, crystal habit control); Data-driven modelling, data science for design, control and technology transfer; Advances in process monitoring; Mechanistic modelling and numerical/analytical solution methods.

Submission deadline for late poster presentations: 20 July 2026

Registration is now open. Early-bird registration deadline: 15 April 2026

Plenary speakers: Michael F. Doherty, University of California, USA; Kerstin Forsberg, KTH – Royal Institute of Technology, Sweden; Jerry Heng, Imperial College London, UK; Elena Simone, Politecnico di Torino, Italy; Hiroshi Takiyama, Tokyo University of Agriculture and Technology, Japan.

Exhibition and Sponsorship: Sponsors and partners are welcome to present their outstanding products and services at ISIC 2026. The symposium provides direct scientific networking opportunity. For more information please contact isic2026@akcongress.com. Silver sponsor: Laminar; Exhibitors: Technobis, Crystal Vision, Mettler Toledo, CrystalGrower.

Website: <https://akcongress.com/isic2026/>

XIX European Symposium on Comminution and Classification – ESCC 2026

Naples, Italy, 27-30 September 2026 (EFCE Event No. 816)

ESCC 2026 is organised by the EFCE Working Party on Comminution and Classification in cooperation with the Italian EFCE Member Society AIDIC, the Italian Association of Chemical Engineering.

Topics: Fundamentals of particle breakage; Particulate characterisation; Mechanisms of grinding, dispersing and classification; Modelling of comminution and classification processes; Wear, erosion, contamination; Technological application fields of comminution and classification such as: chemical engineering operations and reactors, recycling industry and waste processing, environmental applications and renewable energy, mining, food, pharma, battery industry; Mechanochemical and mechanofusion processes,

bulk and surface mechanical transformations, mechanical alloying; Plant operation, control and energy optimisation in milling and classification processes; Innovative materials for comminution and classification; Powders flowability and floodability in milling operations, grinding aids; Cell disintegration and recovery of high added-value products; Application of machine learning, automation and artificial intelligence to comminution and classification processes.

The call for papers is open. Deadline for abstract submission 15 April 2026

Conference papers will be published into an electronic Book of Proceedings. Selected contributions will be invited, following a regular peer-review process of extended articles, for publication in a Special Issue entitled "Comminution and Classification in Chemical Engineering" (ed. Elsevier).

Plenary speakers: Luís Marcelo Tavares, Federal University of Rio de Janeiro, Brazil; Arno Kwade, Braunschweig University of Technology, Germany; Giancarlo Cravotto, University of Turin, Italy.

Website: <https://www.aidic.it/esc2026/>

International Conference on Chemical Engineering as Applied to Medicine – ChEMed 2026

Cagliari, Italy, 26-28 October 2026 (EFCE Event No. 828)

ChEMed 2026 is organised by the EFCE Section on Chemical Engineering as Applied to Medicine in cooperation with the Italian EFCE Member Society AIDIC, the Italian Association of Chemical Engineering. The main goal of the conference is to provide a forum for discussing the use of the scientific basis and methods of chemical and process engineering to solve various problems in physiology, medical diagnosis and therapy, health care, toxicology, etc.

The Conference technical program is structured in parallel sessions, which will be held over four days. The Conference topics will be treated in invited plenary lectures, selected lecture presentations and poster sessions. Posters will stay on for the whole conference promoting Author presentation and spontaneous discussion.

Topics addressed at the meeting include (but are not limited to): I Process Systems Engineering Approach to Physiology; II – Mass Transfer in Physiological Systems and Artificial Organs; III – Novel Drug Delivery Systems; IV – Concepts of Process Intensification in Medical Applications; V – Advanced Biomaterials for Tissue Engineering and Regenerative Medicine;

VI – Nanotechnology applied to Drug Delivery and Theranostics; VII – Machine Learning and Other Modelling Methods in Medical Engineering.

The call for papers is open. Deadline for abstract submission: 30 March 2026

The full set of final selected papers will be published into Chemical Engineering Transactions Journal, indexed by SCOPUS and SCHOLAR.

Plenary speakers: Prof. Alberto Mantovani, MD, Pathology at the Humanitas University in Milan, Italy and Emeritus Scientific Director of the Istituto Clinico Humanitas, Italy; Prof. Dr. Jesús Santamaria Ramiro, University of Zaragoza, Spain.

Registration will open in April 2026

Website: <https://www.aidic.it/cheme26/>

International Conference on Process Engineering – IPEC 2026

Tashkent, Uzbekistan, 23-25 November 2026 (EFCE Event No. 833)

IPEC 2026 welcomes you to the first international scientific conference on Process Engineering in Uzbekistan, attracting participants from Academia, Industry and Institutions from Uzbekistan, Central Asia, Europe, Asia Pacific, Middle East, Africa and Americas, thanks to AIDIC and EFCE contacts worldwide.

Uzbekistan is making an effort to increase the level of technology development, innovation, drive toward sustainability and circular economy and the conference represents an opportunity for local participants to learn about the latest findings and trends in these sectors; furthermore it gives an opportunity for networking and expanding collaborations with foreign organisations. The conference aims to give to foreigners the opportunity to discover or know better Uzbekistan and visit before or after the conference its treasures.

Topics: Process Systems Engineering, Digitalisation, Artificial Intelligence; Biomass and Bioprocess Engineering for Circular Economy; Waste Environment and Management of Natural Resources; Safety in Design, Construction and Operation; Process Intensification; Electrochemical Engineering; Chemical Reaction Engineering; Separation Technology and Thermodynamics; Fluid Mechanics and Transport Phenomena; Product Design and Innovative Materials; Pharmaceutical Engineering and Chemical Engineering Applied to Medicine; Education and Use of Digital Tools.

The call for papers is still open. Deadline for

abstract submission: 31 March 2026 (check the website for update).

The full set of final selected papers will be published into Chemical Engineering Transactions Journal, indexed by SCOPUS and SCHOLAR.

Plenary Speakers: George Stephanopoulos, Massachusetts Institute of Technology (MIT), USA; Dan Yang, University of Western Australia (UWA), Australia.

Sponsorship: Please take a look at our [SPONSORSHIP GUIDE](#). If you wish to participate in the Sponsorship Programme of the Congress, please contact the conference secretariat ipec2026@aidic.it for details.

Website: <https://aidic.it/ipec2026/>

International Conference on Chemical and Process Engineering – ICHEAP18-NINETEENTH

Padua, Italy, 13-16 June 2027 (EFCE Event No. 835)

Save the date

Website under construction

European Symposium on Chemical Reaction Engineering – ESCRE 2027

Milan, Italy, 23 May – 25 July 2027 (EFCE Event No. 834)

Save the date

Website under construction

ACHEMA 2027

Frankfurt/Main, Germany, 14-17 June 2027 (EFCE Event No. 831)

World Forum and Leading Show for Life Science and Process Industries Modern, interactive and always up to date: With a unique range of topics, exciting innovations and new event formats, the world's leading trade show for the life science and process industries brings together experts, decision makers and trendsetters from all over the world.

[For Exhibitors](#)

[For Visitors](#)

[ACHEMA Start-Up Award](#) (for businesses stated after

1 January 2024)

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

16th European Congress of Chemical Engineering and 9th European Congress of Applied Biotechnology – ECCE16 and ECAB9

Edinburgh, Scotland, 12-16 September 2027 (EFCE Event No. 783)

The flagship event of EFCE is organised by IChemE.

IChemE is delighted to be organising the 2027 European Congress of Chemical Engineering and European Congress of Applied Biotechnology. Building upon the success of previous events, you are warmly invited to join us in Edinburgh.

The Congress, hosted at the Edinburgh International Conference Centre (EICC), will bring together more than 1000 researchers, academics and industrialists to share ideas, experience and insight. Be part of the UK's biggest chemical engineering event for over 20 years!

The overarching theme of the 2027 European Congress of Chemical Engineering and European Congress of Applied Biotechnology is "Engineering a Sustainable World".

In addition to the scientific areas covered by the EFCE Working Parties and Sections and the ESBS Sections, the congresses will focus on the most relevant United Nations Sustainable Development Goals: Zero Hunger, Good Health and Well-Being, Clean Water and Sanitation, Affordable and Clean Energy, Industry, Innovation and Infrastructure, Sustainable Cities and Communities, Responsible Consumption and Production, and Climate Action.

The call for papers will open in summer 2026

Sign up for our newsletter to receive further updates.

Sponsorship and exhibition: The 2027 ECCE and ECAB will be the largest UK gathering of chemical, process and biochemical engineers in over two decades. Sponsoring or exhibiting at the event is an excellent opportunity to raise your profile within the community before and during the event. We have packages to suit all budgets, allowing you to showcase your products and services, engage with attendees, and generate new leads.

Contact: conferences@icheme.org for more information.

Website: <https://www.ecce-ecab2027.org/>

**European Process Intensification
Conference – EPIC 2027**

***Bologna, Italy, 26-29 September 2027
(EFCE Event No. 836)***

Save the date

Website under construction

**4th International Conference on
Energy, Environment and Digital**

Transition – E2DT 2027

***Favignana, Italy, 23-26 October 2027
(EFCE Event No. 838)***

Save the date

Website under construction



Contact

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Ines Honndorf, e-mail: ines.honndorf@dechema.de

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