

Hemijska industrija and the Association of Chemical Engineers of Serbia join the centenary celebration of the Institution of Chemical Engineers

Bojana Obradovic

¹University of Belgrade, Faculty of Technology and Metallurgy, Karnegijeva 4, P.O. Box 3503, 11120 Belgrade, Serbia

EDITORIAL

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The year 2022 is marking 100 years from inauguration of the Institute of Chemical Engineers (IChemE). After the first attempts to form a Society of Chemical Engineers in 1880, which resulted in foundation of the Society of Chemical Industry in 1881, IChemE was founded on May 2, 1922 in London gathering chemical engineering professionals from industry and academia. At the first Annual General Meeting in 1923 IChemE counted over 200 members, while today, it is a multi-national institution with primary offices in the UK and Australia with over 30,000 members worldwide and it is recognized as one of the leading professional organizations of chemical engineers.

In the cause of this important anniversary, IChemE is organizing a series of events aimed at promotion of chemical engineering as a profession and chemical engineers who contributed to the Institution. The program is titled "ChemEng Evolution" and includes different activities such as webinar panel discussions, a blog series, and a series of feature articles in The Chemical Engineer magazine. A dedicated website is established (<https://www.chemengevolution.org/>) offering articles and programs in different theme sections such as Sustainability & Environment, Education & Technology, Social Experience, Energy, Processes & Safety, Food & Water, Built Environment & Transport, Health, and Materials. The webinar series started in February, while announced panel discussions include "Shaping the future of Chemical Engineering Education" (March 9, 2022, 08:30 GMT), "The potential future trajectories of society and how the work of the chemical engineering profession may be tasked to add value" (April 13, 2022, 08:30 BST), "Redefining the Energy Mix: What does the future of energy look in the transition to Net Zero?" (May 11, 2022, 08:30 BST), "New SAFE Processes for a sustainable world" (June 8, 2022, 08:30 BST) and "Chemical Engineering for Sustainable Food and Water- Feast or Famine?" (July 13, 2022, 08:30 BST). The program is free and open to all upon registration at the ChemEng Evolution website.

The website also presents the especially interesting section "Inspirational chemical engineers", which tells stories of IChemE Past Presidents about chemical engineers that inspired them the most. Similarly, the section "Our members tell their own personal stories" presents the stories of chemical engineers, members of IChemE, about their work and life experiences. These sections are also open for contributions and IChemE invites participation of chemical engineers with their inspirational stories.

In partnership with ITN Productions Industry News, IChemE has produced a documentary "Serving Society" that looked at the role of the chemical engineer and how the profession is addressing some of the biggest challenges in our society today. The showcase premiered on the IChemE YouTube channel on January 25, 2022, while the full program and the individual films that were used in its production, can be watched at the IChemE website (<https://www.icheme.org/>).

The journal **Hemijska industrija** and the Association of Chemical Engineers of Serbia (AChE) join the centenary celebration of IChemE and invite all our contributors and members to take part in the very interesting and attractive program "ChemEng Evolution". As this year is the 75th anniversary of the journal **Hemijska industrija** and the next year marks the 70th anniversary of AChE, we take this opportunity to promote chemical engineering as a profession and a

Corresponding author: Bojana Obradovic, University of Belgrade, Faculty of Technology and Metallurgy, Karnegijeva 4, P.O. Box 3503, Belgrade, Serbia
E-mail: hi_ed@ache.org.rs



scientific discipline and invite scientific contributions in all various chemical engineering subdisciplines as well as inputs with news and stories from the industrial practice.

Hemijska industrija i Savez hemijskih inženjera Srbije se pridružuju proslavi stogodišnjice Instituta hemijskih inženjera (IChemE)

Bojana Obradovic

¹Univerzitet u Beogradu, Tehnološko-metalurški fakultet, Karnegijeva 4, P.O. Box 3503, 11120 Beograd, Srbija

REČ UREDNIKA

Institut hemijskih inženjera (*Institution of Chemical Engineers, IChemE*) ove godine obeležava stogodišnjicu svoga postojanja. Posle prvih pokušaja osnivanja Društva hemijskih inženjera (*Society of Chemical Engineers*) 1880. godine, iz kojih je proizašlo osnivanje Društva za hemijsku industriju (*Society of Chemical Industry*) 1881. godine, organizacija *IChemE* je osnovana 2. maja 1922. godine u Londonu kao društvo koje okuplja hemijske inženjere iz industrije i akademije. Na prvoj godišnjoj skupštini održanoj 1923. g. društvo je brojalo oko 200 članova dok je danas to multinacionalna organizacija sa glavnim kancelarijama u Velikoj Britaniji i Australiji i sa preko 30.000 članova širom sveta što je čini jednom od vodećih profesionalnih organizacija hemijskih inženjera.

Povodom ove značajne godišnjice, *IChemE* organizuje seriju događaja koji imaju za cilj promovisanje hemijsko inženjerske profesije i hemijskih inženjera koji su doprineli razvoju ove organizacije. Program je nazvan "HI evolucija" (*ChemEng Evolution*) i sadrži različite aktivnosti kao što su panel diskusije putem vebinara, serije blogova i kolekcije tematskih članaka u časopisu *The Chemical Engineer*. Otvorena je posebna internet strana (<https://www.chemeng-evolution.org/>) na kojoj se mogu naći članci i programi u različitim tematskim oblastima kao što su: održivost i životna sredina, prosveta i tehnologija, društveno iskustvo, energija, procesi i sigurnost, hrana i voda, građevinski objekti i transport, zdravstvo, i materijali. Serija vebinara je počela u februaru ove godine, a najavljene su sledeće panel diskusije u narednom periodu: "Shaping the future of Chemical Engineering Education" (9. mart 2022, 08:30 po griničkom srednjem vremenu, GMT), "The potential future trajectories of society and how the work of the chemical engineering profession may be tasked to add value" (13. april, 2022, 08:30 h po britanskom letnjem vremenu, BST), "Redefining the Energy Mix: What does the future of energy look in the transition to Net Zero?" (11. maj 2022, 08:30 h po britanskom letnjem vremenu, BST), "New SAFE Processes for a sustainable world" (8. jun 2022, 08:30 h po britanskom letnjem vremenu, BST) and "Chemical Engineering for Sustainable Food and Water- Feast or Famine?" (13. jul 2022, 08:30 h po britanskom letnjem vremenu, BST). Program je besplatan i otvoren za sve uz registraciju na internet strani "HI evolucije".

Internet strana obuhvata i posebno zanimljiv odeljak "Inspirativni hemijski inženjeri" u kome su prikazane priče bivših predsednika *IChemE* o hemijskim inženjerima koji su za njih predstavljali najveću inspiraciju. Ne manje zanimljiv je i odeljak "Naši članovi pričaju svoje lične priče" u kome hemijski inženjeri, članovi *IChemE*, pričaju o svojim životnim i radnim iskustvima. Ovi odeljci su takođe otvoreni i *IChemE* poziva hemijske inženjere da pošalju svoje inspirativne priče.

Organizacija *IChemE* je u partnerstvu sa producentskom kućom "ITN Productions Industry News" snimila dokumentarnu emisiju "U službi društva" (*Serving Society*) u kojoj je sagledana uloga hemijskih inženjera i kako se ta profesija suočava sa nekim od najvećih izazova u našem društvu danas. Emisija je premijerno emitovana na *YouTube* kanalu 25. januara 2022. godine, dok se ceo program i pojedinačni filmovi koji su korišćeni u sastavljanju emisije mogu naći na internet stranici *IChemE* (<https://www.icheme.org/>).

Časopis **Hemijska industrija** i Savez hemijskih inženjera Srbije se priključuju proslavi stogodišnjice *IChemE* i pozivaju svoje saradnike i članove da uzmu učešće u veoma interesantnom i atraktivnom programu "HI evolucija". Ove godine je i 75 godina od prvog izlaska suplementa Industrijskog biltena koji je kasnije prerastao u nezavisan časopis **Hemijska industrija**, a 2023. godine se navršava 70 godina od osnivanja Saveza, tako da koristimo tu priliku da promoviramo hemijsko inženjerstvo kao struku i naučnu disciplinu. Istovremeno upućujemo i poziv za dostavljanje naučnih priloga iz ove oblasti i srodnih disciplina, kao i vesti i reportaža iz industrijske prakse.



