

ICC

INTERNATIONAL CORROSION COUNCIL

Technická 1905/5, 160 00, Prague 6, Czech Republic

ID No.: 24038083

Website: <https://icc-corrosion.org/>Email: secretary@icc-corrosion.org

NEWSLETTER

No. 22 | September 2026

Executive Committee

President: Prof. V.S. Raja (India)

1st Vice President: Prof. Zehbour Panossian (Brazil)

2nd Vice President: Prof. Milan Kouřil (Czech Republic)

Immediate Past President: Prof. Emma Angelini (Italy)

Secretary: Dr. Ajay Krishnan (India)

Youcorr Committee

Dr. Ajay Krishnan

Prof. Karthikeyan Hariharan

Dr. Danae Lopes Francisco

Prof. Leonardo Iannucci

Dr. Klára Kuchtáková

Dr. Zhongheng Fu

MESSAGE FROM THE ICC

Dear Members of the International Corrosion Council,

We are pleased to share the latest edition of the ICC Newsletter, bringing together key developments, opportunities and activities for the months ahead.

This issue looks towards the Global Corrosion Congress – Joint EUROCORR & ICC 2027 in Prague, provides an update on the election of ICC Vice Presidents, bidding for ICC 2030, highlights opportunities for recognition through the ICC Awards, and features activities for young Corrosionists through YouCorr.

We also look back at the first EFC WP6/8/13 and ICC Online “101” Tutorial and announce the next YouCorr Lecture on Hydrogen Embrittlement. We invite ICC member societies to share these opportunities within their networks and to take an active role in the Council’s activities.

INSTITUTIONAL DEVELOPMENT

ICC Registration & New By-Laws

The International Corrosion Council (ID No.: 24038083) has formalized its institutional framework as a registered association in Prague, Czech Republic, with its official address at Technická 1905/5, 160 00 Prague 6, Czech Republic. The Council may be contacted by email at secretary@icc-corrosion.org and through its website, <https://icc-corrosion.org/>. This registration provides a clear legal and organizational foundation for ICC’s continued international activities.

The amended bylaws are attached for consideration of the Council members. Comments/suggestions are solicited and should be sent to secretary@icc-corrosion.org, with a cc to vsraja@iitb.ac.in. The last date for receiving comments

is August 31, 2027. The amended bylaws will be considered by the General Assembly to be convened during ICC 2027.

OFFICIAL ADDRESS

International Corrosion Council, z. s.

Technická 5, 166 28 Prague 6, Czech Republic

FEATURE

Global Corrosion Congress – Joint EUROCORR & ICC 2027

Prague, Czech Republic | 12–16 September 2027

Preparations are underway for the Global Corrosion Congress – Joint EUROCORR & ICC 2027, which will bring the European and international corrosion communities together in Prague.

Hosted at O2 Universum, the joint meeting will provide a major forum for developments across corrosion science, corrosion engineering, materials protection and related fields, with opportunities for researchers, engineers and industry professionals to exchange ideas and build new connections.

CALL FOR PAPERS	CONGRESS	VENUE
Scheduled to open in October 2026	12–16 September 2027 Prague, Czech Republic	O2 Universum Prague

Official Congress website: eurocorr-icc2027.org

ICC 2030 Bidding

Applications are solicited from various member nations for organizing the International Corrosion Congress 2030. A soft copy of the application addressed to the President, ICC, should be submitted to the Secretary, ICC, at secretary@icc-corrosion.org, with a copy to Prof. V. S. Raja, President, at vsraja@iitb.ac.in. The application should explicitly mention that the organizing committee will abide by the stipulated Article VI of the ICC bylaws for conducting the congress. The last date for submission is **11th February 2027**.

GOVERNANCE

ICC Officer Elections

Nomination process for 1st and 2nd Vice Presidents

The following Nominating Committee has been constituted to identify candidates for election to the ICC Executive Committee.

Professor Gerald Frankel (Chair)

Professor Daniel Blackwood (member)

Dr. Damien Féron (member)

The committee recommended the following nominees, listed in alphabetical order by country for electing 1st and 2nd Vice Presidents for the term 2027-30.

1. Prof. Gregor Mori — Austria
2. Dr. Maritza Páez Collio — Chile

3. Prof. Milan Kouřil — Czech Republic
4. Dr. Daniel de la Fuente — Spain
5. Prof. Yueh-Lien Robbie Lee — Taiwan

The election for the Vice Presidents will be held during ICC 2027. Detailed procedures for the election and the ballot will be communicated through email by **31 March 2027**.

Additional nominations for the election of Vice Presidents may also be made by petition signed by no fewer than six members of the Council. Petitions must reach the ICC Secretary no later than **11th February 2027**.

The CVs of the nominees are given below:

Prof. Gregor Mori — Austria



Prof. Gregor Mori — Austria

Prof. Gregor Mori is Associate Professor of Corrosion at Montanuniversitaet Leoben, Austria, where he is responsible for the Corrosion Research Group within the Institute of General and Analytical Chemistry. He received his M.Sc. in Extractive Metallurgy from Montanuniversitaet Leoben in 1991 and his Ph.D. in Nonferrous Metallurgy in 1995. He obtained his Habilitation in Corrosion in 2004, with a thesis on localized corrosion of highly alloyed materials, and has served as Associate Professor since October 2004.

His research focuses on hydrogen embrittlement, stress corrosion cracking, corrosion fatigue cracking, and localized corrosion of passive metals and alloys. He has extensive experience in industrial failure analysis and corrosion investigations, having contributed to more than 1,500 case studies involving fractures, corrosion, and material selection across sectors including oil and gas. He has also led and supervised numerous research projects with industrial and academic partners across Europe and internationally.

Prof. Mori has authored more than 170 scientific papers in journals and international conference proceedings and has delivered more than 150 conference presentations. He has supervised more than 70 Ph.D. theses and more than 60 M.Sc. theses, prepared more than 1,500 technical reports for industry, and contributed to research activities involving approximately €20 million in project turnover over 22 years.

His scientific contributions have been recognized through several distinctions, including the Reactive Metals Award from TMS, the Prize of the Styrian Governor Josef Krainer, the Best Metallurgical Paper Award from ASMET, and the Best Poster Prize at EUROCORR 2003. He served as Head of the Christian Doppler Laboratory of Localized Corrosion from 2007 to 2015, was Chairman of EUROCORR 2015 in Graz, and has co-organized the annual 3Länder-Korrosionstagung since 2010.

Prof. Mori is actively engaged in the international corrosion community. He serves as the Austrian Delegate to the European Federation of Corrosion and the International Corrosion Council and is a member of professional organizations including ASMET and GfKorr. His recent work has focused particularly on hydrogen-related degradation mechanisms, including hydrogen embrittlement and hydrogen transport in steels and alloys, with applications to hydrogen infrastructure and energy systems.

Dr. Maritza Páez Collio — Chile**Dr. Maritza Páez Collio — Chile**

Dr. Maritza Páez Collio is a Full Professor of Corrosion Science and Electrochemistry at the Universidad de Santiago de Chile (USACH). She received her B.Sc. in Chemistry from Universidad Católica de Valparaíso in 1979, her M.Sc. in Chemistry from Universidad de Santiago de Chile in 1986, and her Ph.D. in Corrosion Engineering and Science from the University of Manchester, UK, in 1992.

Her research focuses on corrosion and surface protection of active-passive metals, electrode processes at metal–environment interfaces, electrochemistry and voltammetry on solid electrodes, biocorrosion, nanomaterials, high-entropy alloys, electrocatalysis, and bioinorganic chemistry. In 1994, she founded the Corrosion & Materials Protection Laboratory at USACH, where she has served as Director since its establishment.

She has held several academic and institutional leadership positions, including Director of the Ph.D. Program in Chemistry, Director of the Department of Materials Chemistry, Chair of Engineering Study Group 1 of the Chilean National Science Agency (ANID), and Director of Scientific and Technological Research at the University of Santiago of Chile from 2024 to 2026.

Dr. Páez Collio has authored 138 indexed scientific publications and has an h-index of 38 according to Google Scholar. She has supervised 17 Ph.D. theses and 40 undergraduate theses, with several former students subsequently establishing research groups in materials science.

Her international academic engagement includes visiting professorships and research positions at the University of Manchester, Universidad de La Plata, and Universidade Federal de São Carlos, as well as invited lectures at universities and conferences across Europe, North and South America, and Asia.

She has played an active role in the organization of major international corrosion conferences, serving as Chair of the VII Ibero-American Congress on Corrosion and Protection and the LATINCORR 2003 Congress. She has also served on the scientific committee of the Aluminum: Surface Science and Technology conferences since 1997 and on several national scientific and academic committees.

Her contributions to corrosion science and electrochemistry have been recognized through several distinctions, including election as a Corresponding Member of the Chilean National Academy of Sciences in 2021 and the Best Paper Award from the journal Corrosion Science in 1996. She is also the author or co-author of several books and book chapters in physical chemistry, aluminium alloys, and electrocatalysis, and is an inventor of a patent.

Prof. Milan Kouřil — Czech Republic**Prof. Milan Kouřil — Czech Republic**

Milan Kouřil is an Associate Professor in the Department of Metals and Corrosion Engineering at the University of Chemistry and Technology Prague (UCT Prague). He received his Ph.D. in Physical Metallurgy in 2004 and was appointed Associate Professor of Metallurgy in 2017.

His research focuses on corrosion science, with particular emphasis on electrochemical corrosion testing, corrosion of reinforced concrete, and the development of corrosion monitoring techniques. He has collaborated extensively with academic and industrial partners across Europe and has participated in numerous national and international research projects. Prof. Kouřil has authored more than 150 scientific publications and has an h-index of 14, with nearly 700 citations in the Web of Science database.

Prof. Kouřil is actively involved in the international corrosion community. He contributed to the organization of the Joint EUROCORR–ICC Congress held in Prague in 2017 and serves on the Organizing Committee of the upcoming Joint EUROCORR–ICC Congress, to be held in Prague in 2027. He has represented the Czech Republic in the European Federation of Corrosion and served two consecutive terms on its Board of Administrators from 2020 to 2025.

He has also held leadership positions within the Association of Czech and Slovak Corrosion Engineers. Since 2024, he has served as the elected 2nd Vice-President of the International Corrosion Council (ICC). In this role, he has played a pivotal part in registering the ICC as a formal organization and establishing its operational framework. He has also been actively working to strengthen communication, cooperation, and engagement among representatives of ICC member countries.

Dr. Daniel de la Fuente — Spain**Dr. Daniel de la Fuente — Spain**

Dr. Daniel de la Fuente is a Senior Research Scientist at the Spanish National Centre for Metallurgical Research (CENIM-CSIC). Throughout his career, he has held several leadership positions, including Technical Deputy Director of CENIM (2021–2025), Head of the Department of Surface Engineering, Corrosion and Durability (2013–2021), Head of the Atmospheric Corrosion and Protective Coatings Research Group (2018–present), and Scientific Director of the CENIM Welding and Non-Destructive Testing Laboratory (since 2021). His research focuses on atmospheric corrosion of metallic materials, protective coatings for corrosion prevention, and the weldability, durability, and corrosion behaviour of welded joints.

At the international level, Dr. de la Fuente served as a member of the Executive Committee of the International Corrosion Council (ICC) from 2008 to 2014 and currently serves as one of Spain's representatives to the organization. He is also the Spanish delegate and the responsible expert for weathering steel within the ICP Materials Programme of the United Nations Economic Commission for Europe (UNECE), which investigates the effects of atmospheric pollutants on materials and cultural heritage under the framework of the Geneva Convention. In addition, he has been a member of Technical Group Steel 3 (TGA3), "Conception of Steel Products," of the Research Fund for Coal and Steel (RFCS) of the European

Research Executive Agency (REA) since 2019, having previously served on Technical Group Steel 5 (TGS5), “Finishing and Coating,” from 2016 to 2019. His scientific career has involved participation in numerous national and international research projects, including programmes under Societal Challenges, Fundamental Research, Collaborative Challenges, FP6, Horizon 2020, RFCS, and CYTED. He has served as Principal Investigator on most of these projects. In parallel, he has developed extensive collaborations with industry and public institutions through numerous R&D and technical support contracts.

Dr. de la Fuente has authored more than 120 scientific publications in JCR- and Scopus-indexed journals and has a Scopus h-index of 40. He has delivered more than 150 presentations at national and international conferences and has authored over 150 scientific, technical, and consultancy reports. He has also been actively involved in training, knowledge transfer, and science outreach activities.

His contributions have been recognized through several distinctions, including the Best Annual Publication Award from *Anti-Corrosion Methods and Materials* (2003) and an award from the Steel Structures Painting Council (SSPC), USA, in the same year. He was also awarded a prestigious fellowship from the Alexander von Humboldt Foundation, which supported a 20-month postdoctoral research stay at the Max Planck Institute for Iron Research in Düsseldorf, Germany.

Prof. Yueh-Lien Robbie Lee — Taiwan



Prof. Yueh-Lien Robbie Lee — Taiwan

Prof. Yueh-Lien Robbie Lee received his Ph.D. in Materials Science and Engineering from National Taiwan University (NTU), Taiwan, in 2011. He subsequently conducted three years of postdoctoral research under the supervision of Prof. Rudolph G. Buchheit at the Fontana Corrosion Center, The Ohio State University, USA. He joined the Department of Engineering Science and Ocean Engineering at NTU in 2014 and was promoted to Associate Professor in 2019 and Full Professor in 2023.

Prof. Lee's research interests include marine corrosion protection, corrosion monitoring, microbiologically influenced corrosion, and surface engineering of light alloys. He has authored more than 90 journal and conference papers and is the inventor of several patents in Taiwan and the United States. He has led or participated in nearly 40 government- and industry-funded research projects, fostering strong collaboration between academia and industry to advance corrosion prevention technologies for marine and engineering applications.

His research contributions have been recognized through several professional honors, including the Outstanding Young Engineer Award (2017) from the Society of Naval Architects and Marine Engineers, R.O.C.; the Chan Tsan-Li Corrosion Research Award (2024) from the Corrosion Engineering Association, R.O.C.; and the Faculty Research Excellence Award (2025) from the College of Engineering, National Taiwan University. He has also been invited to deliver presentations at numerous international conferences and has supervised students who have received several academic awards.

Prof. Lee currently serves as the ICC Representative for Taiwan, a Board Member of the Corrosion Engineering Association, R.O.C., Deputy Secretary-General of the Society of Naval Architects and Marine Engineers, R.O.C., and Deputy Director of the Industrial Research Center at National Taiwan University. He also serves as an

organizer of the Surface Modification and Anti-Corrosion Symposium at IUMRS-ICA 2026.

RECOGNITION

ICC Awards

Celebrating excellence in corrosion science, engineering and service

The ICC Awards provide an opportunity to recognize individuals whose achievements have made a significant contribution to corrosion science and engineering and to the wider corrosion profession. The executive committee solicit nominations for the same.

Marcel Pourbaix Award

A distinguished ICC recognition for outstanding contributions to corrosion science and international cooperation in metallic corrosion.

The current nomination framework covers three areas:

SCIENCE & ENGINEERING	INTERNATIONAL COMMUNITY	ICC
Contribution to Corrosion Science and Engineering Up to 500 words	Contribution to promoting the International Corrosion Community Up to 300 words	Contribution to the International Corrosion Council Up to 200 words

Nominations must be addressed to the President of the International Corrosion Council and should include a nomination by an ICC member, two supporting letters from ICC members, including the nominator's letter, and a detailed CV. A soft copy should be submitted no later than **30 November 2026** to the ICC Secretary at secretary@icc-corrosion.org, with a copy to Prof. V. S. Raja, President, ICC at vsraja@iitb.ac.in.

EARLY-CAREER SUPPORT

Young Researcher Travel Award

The Young Researcher Travel Award is intended to assist promising researchers in participating in the International Corrosion Congress.

Applicants should be the author and presenter of an accepted oral paper, have received their doctoral degree not earlier than two years before the scheduled Congress, and hold the degree from a properly accredited university or institution.

Applications should include a summary of contributions to corrosion science and engineering, a CV highlighting doctoral and postdoctoral publications, and supporting letters from two researchers. Applications must be submitted no later than **12 May 2027** to the ICC Secretary at secretary@icc-corrosion.org, with a copy to Prof. V. S. Raja, President, ICC, at vsraja@iitb.ac.in.

FOR MEMBERS

Help identify deserving candidates

ICC member societies are encouraged to promote the Awards and bring forward strong candidates when calls for nominations and applications are announced.

YOUNG CORROSIONISTS

YouCorr

Creating opportunities for the next generation

YouCorr is the ICC initiative dedicated to doctoral students, young researchers and young professionals. It is designed to bring Young Corrosionists into ICC activities and encourage them to develop their own events and initiatives.

CONNECT Meet peers and experts working across corrosion science and engineering.	LEARN Take part in lectures, tutorials and technical activities.	CONTRIBUTE Share ideas and develop initiatives for the young corrosion community.
LEAD Build the experience and networks needed to shape future activities.	ENGAGE Bring your perspective to ICC discussions and activities.	GROW Develop technical and professional connections beyond your institution.

SAVE THE DATE

Hydrogen Embrittlement

YouCorr Lecture Series | 5 October 2026

LECTURE	Brian Somerday & Ramgopal Thodla The next YouCorr Lecture Series event will focus on hydrogen embrittlement; an important materials challenge associated with hydrogen-containing environments and the integrity of engineering systems.
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DR. BRIAN SOMERDAY Materials Engineering Consultant, Somerday Consulting	DR. RAMGOPAL THODLA Head of Section, Materials Technology, DNV
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Further information on registration and online access will be announced through ICC and YouCorr communication channels.

EDUCATION

EFC WP6/8/13 & ICC Online “101” Tutorial Series

From fundamentals to practical application

EFC Working Parties 6, 8 and 13, together with the International Corrosion Council, have launched a new Online “101” Tutorial Series designed to make high-quality educational content accessible to the corrosion community.

The series bridges fundamental principles with practical applications and is intended to support both newcomers to a topic and experienced professionals seeking to refresh and deepen their understanding.

FIRST SESSION

EIS 101

Electrochemical Impedance Spectroscopy: From Fundamentals to Corrosion Protection Applications

The inaugural tutorial was delivered by Prof. Vincent Vivier and Dr. Tom Hauffman on 7 July 2026. The session introduced the fundamentals of EIS and examined its use in corrosion protection, including data interpretation, complementary techniques and critical analysis of experimental systems.

FORMAT	DATE	FOCUS
Online tutorial	7 July 2026	EIS fundamentals & corrosion protection

PARTICIPATE

Get Involved with ICC

The ICC offers several ways for member societies and individuals to contribute to the Council's activities. Choose the opportunities that best fit your interests and expertise.

NOMINATE	SUPPORT	PARTICIPATE
Recognise outstanding colleagues through ICC Awards.	Encourage eligible young researchers to pursue ICC opportunities.	Join YouCorr activities and educational programmes.
SHARE	ATTEND	CONNECT
Bring national and regional corrosion activities to the wider community.	Join colleagues at the Global Corrosion Congress – Joint EUROCORR & ICC 2027.	Stay informed through ICC's online channels.

Publication of National Corrosion Activities: ICC publicizes activities of various National Corrosion Associations, such as Conferences through its Website and Newsletter. Communicate the same in advance to **SECRETARY** secretary@icc-corrosion.org

AWARENESS CAMPAIGN

World Corrosion Awareness Day 2026

Technical outreach on corrosion prevention and infrastructure resilience

World Corrosion Awareness Day (WCAD), observed annually on 24 April, was recognized in 2026 through a coordinated international communication initiative focused on the technical and societal importance of corrosion prevention. The programme emphasized the relevance of corrosion control to infrastructure integrity, public safety, sustainability and long-term asset performance.

Led by AMPP in collaboration with the World Corrosion Organization (WCO), the European Federation of Corrosion (EFC) and the International Corrosion Council (ICC), the programme was presented under the theme "Did You Know? | The Corrosion Conversation." It supported technically informed public outreach by translating key corrosion concepts into concise messages on materials degradation, asset reliability and the protection of critical infrastructure.

Activities during April included shared communication materials, educational posts and examples illustrating practical corrosion challenges and prevention approaches. The initiative provided a useful platform for corrosion societies, professionals and students to contribute to wider understanding of the discipline and its role in resilient infrastructure systems.

AT A GLANCE

Key Dates

DATE	ACTIVITY
October 2026	Call for Papers and online registration scheduled to open for the Global Corrosion Congress – Joint EUROCORN & ICC 2027
5 October 2026	YouCorr Lecture Series — Hydrogen Embrittlement
30 th November 2026	ICC Award nominations
11 th February 2027	Deadline for ICC Vice-President election petitions
11 th February 2027	ICC 2030 bidding-process details
12 May 2027	Deadline for Young Researcher Travel Award applications
31 August 2027	To receive comments suggestions on the amended Bylaws
12–16 September 2027	Global Corrosion Congress – Joint EUROCORN & ICC 2027, Prague

STAY CONNECTED

International Corrosion Council

For enquiries, information on ICC activities, or to stay connected with the Council, please use the channels below.

SECRETARY secretary@icc-corrosion.org	LINKEDIN ICC – International Corrosion Council
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www.eurocorr-icc2027.org

Connecting corrosion communities worldwide.