



YOUNG EFC

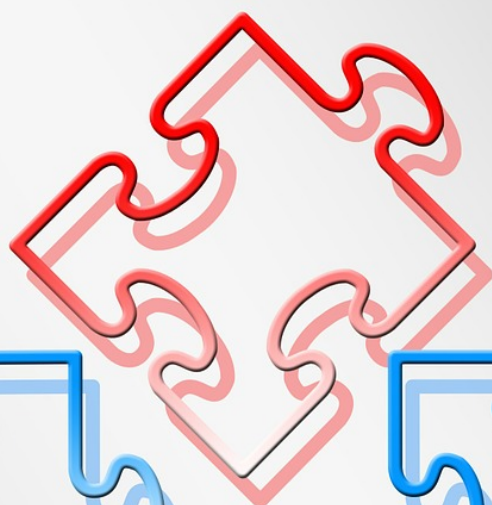
CREATING A NETWORK OF YOUNG CORROSIONISTS

#YoungEFC #Corrosion

The Young EFC is an initiative created in 2016 by the European Federation of Corrosion (EFC) which aims to support young researchers and engineers in the field of corrosion and protection of materials.



Our vision



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Our vision has several cornerstones, namely:

- Bridging young corrosion researchers and senior experts
- Organising and participating in conferences, workshops and events
- Promoting the interests of young researchers to the European Federation of Corrosion and the European Commission
- Creating a network of young corrosionists
- Supporting the career in early stage

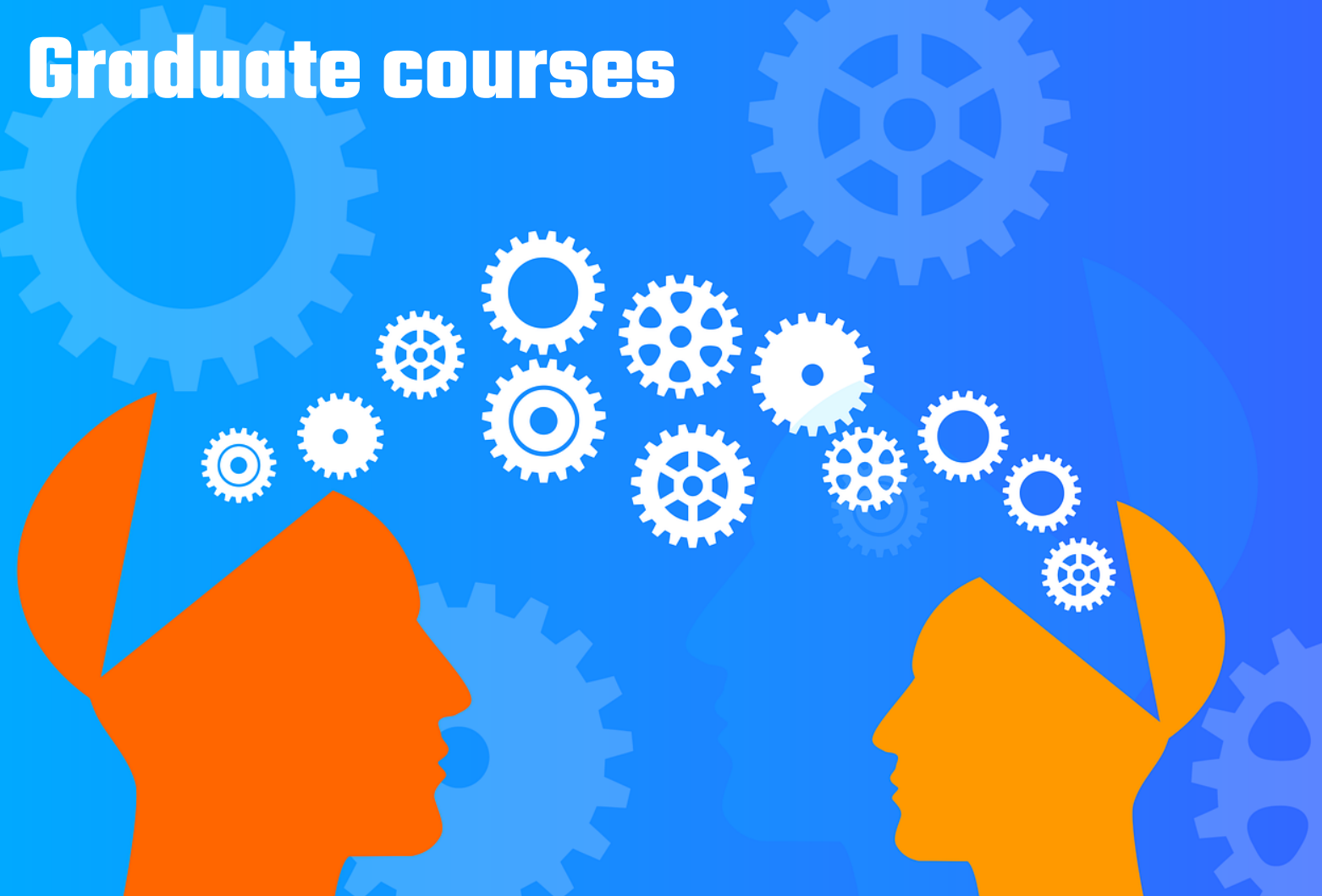


<https://efcweb.org/YoungEFC.html>

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 EFC - European Federation of Corrosion





OPPORTUNITY & EVENTS

#foryoungcorrosionists

Every year, in conjunction with the local organizer of Eurocorr, courses intended for graduate students or researchers working in academic or industrial environments with an interest in materials science and engineering are organized

Oral / Poster prize



During the Eurocorr conference, the YoungEFC Poster Award will be offered to the young author (up to 35 years old) with the best poster contribution. Working Parties supports specific Oral/Poster Prizes: WP4 supports the poster award and best oral presentation award for contribution related to Nuclear Corrosion



Young Scientist grant



The Eurocorr Young Scientist Grant aims at stimulating interaction and collaboration within the international corrosion community by providing financial support to junior corrosionists, thus enabling them to visit and interact with other scientists at their respective institutes abroad

YoungEFC Meeting



The YoungEFC meeting is unique networking opportunity for young people to meet young corrosion scientists or engineers and senior corrosion experts in an informal and pleasant atmosphere. The YoungEFC meeting takes place every year in the Eurocorr venue

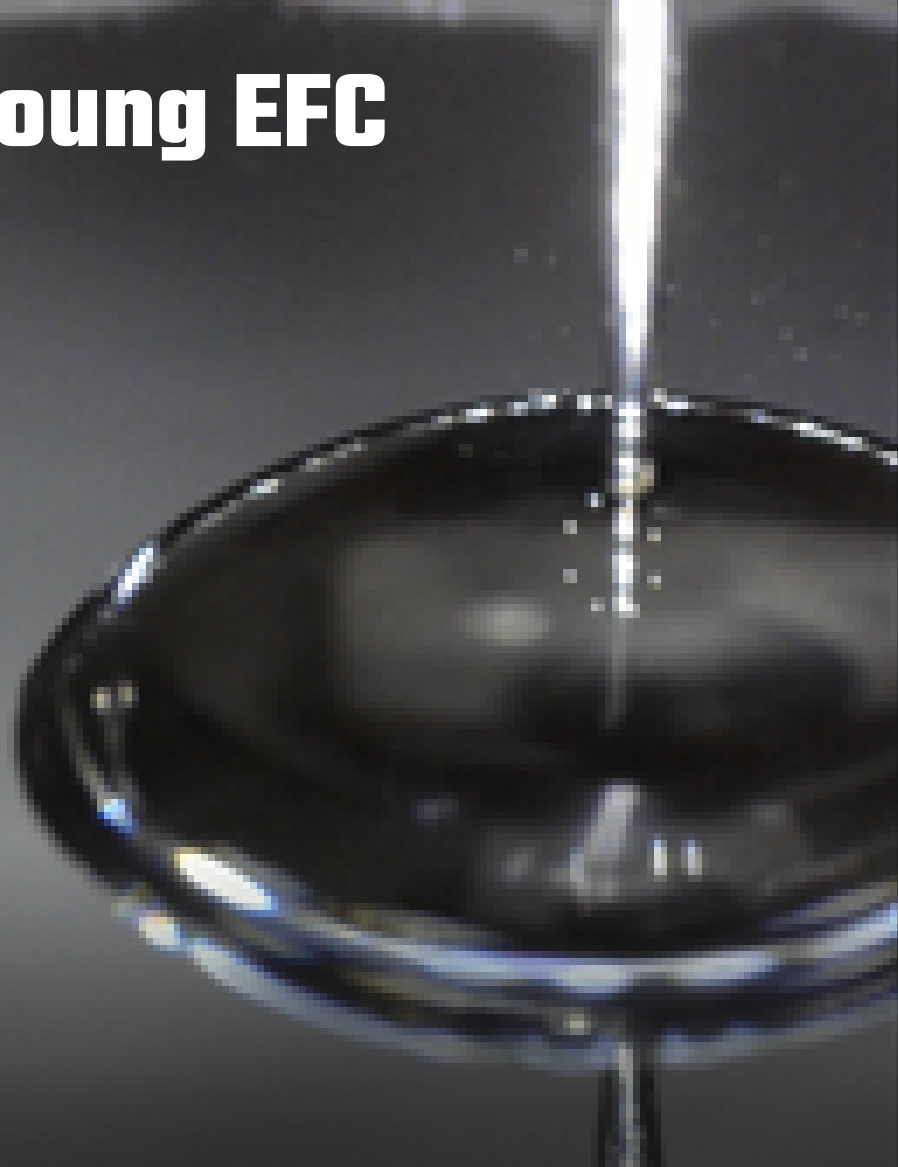


Connecting Knowledge

Supported by the Young EFC

CORROSION AWARENESS DAY 2020

April 24th #stayathome



Since 2010, the World Corrosion Organization, assisted by the EFC, promotes the Corrosion Awareness Day on April 24th.

This year, our members were invited to propose Online actions to raise the awareness of corrosion.

12 activities were independently organized by 24 participants with more than 200 attendees.



From the Eduardo Torroja Institute of Spanish National Research Council, the webinar entitled "how does corrosion influence the health of concrete?" was conducted by Javier S. Montero, Nuria R. Ramos and Julio T. Martín.

Luciane S. Santos and Leonardo B. Coelho, from UMONS (Belgium), received high school students for the event "Predicting corrosion protection".

The Hungarian Corrosion Awareness Day was organized by Dorina Kovács (HUNKOR) and Balázs Varbai (Budapest University of Technology), who promoted an online photo competition on Facebook.

Students of the ITN mCBEEs (Live Mølmen, Institutes of Sweden; Salil Sainis, Jönköping University; Sabrina P. Rosoiu, University Politehnica of Bucharest) made videos about the corrosion problems they are working on.

Dr. Eva García-Lecina, Dr. Gemma Vara and Dr. Jesús Manuel Vega (CIDETEC Surface Engineering) published 6 dissemination articles related to corrosion on LinkedIn.

Yara Soares and Frank de Pont organized a free online COMSOL Multiphysics course.

NACE Islamabad Pakistan Section and Department of Metallurgy and Materials Engineering organized an Online Technical Presentation.

Mr. Ameerq Farooq (University of the Punjab, Lahore) promoted several presentations and organised a Corrosion Photographic Competition.

OLI Systems proposed a 90-minute webinar on "Corrosion Modeling Basics" (organized by PhD Diana Miller, Mike Kochevar and Dira Silvera).

