

EUROCORR 2017 20th INTERNATIONAL CORROSION CONGRESS & Process Safety Congress 2017

September 3-7, 2017
Prague Congress Centre
Czech Republic

EFC Event No. 417

Announcement of a workshop on “50 years of Working Party Nuclear Corrosion”

A little more than 50 years ago Henri Coriou, Head of the “Corrosion Department” at the CEA, was asked by Prof. H. Berhens (Dechema, Germany) to create a Working Party (WP) on “Nuclear Corrosion”. Thereupon WP 4 was officially established in 1967 with 12 countries being the founding members: Austria, Belgium, Denmark, France, Germany (Federal R.), Hungary, Italy, The Netherlands, Spain, Sweden, Switzerland, and United Kingdom. We would like to celebrate this event with a workshop comprising invited talks from founding countries on how the nuclear corrosion science has contributed to the nuclear industry to evolve from the pioneer period to a safe and major industry. Additional talks are expected on the state-of-the-art regarding corrosion issues of the whole nuclear cycle, e.g., Gen II & III nuclear power plants (environmentally-assisted cracking, IASCC, flow accelerated corrosion, etc.), fuel cycle, Gen IV plants (liquid metal, helium cooled, supercritical water, molten salts), reprocessing plants, nuclear waste interim storage and geological disposals.

The submitted papers will be collected for publication in an EFC Green Book series. This book will actually be an updated version of the very first book published in this series by WP 4 (No. 1, “Corrosion in the nuclear industry”, 1989).

Please submit your abstract online via www.eurocorr.org before 17 January 2017.

For more information on the WP please go to
<http://efcweb.org/Working+Parties/WP+Nuclear+Corrosion.html>.

We are looking forward to your contribution to and participation in EUROCORR 2017/20th ICC

Stefan Ritter
Chair WP 4 “Nuclear Corrosion”

Damien Féron
Vice-Chair WP 4 “Nuclear Corrosion”

Expected duration: 1 day

Audience: 60 – 80 attendees