

INVITATION WEBINAR

The Corrosion Awareness Day

APRIL 23, 2021, AT 9-12

PROGRAM

Chairman	<i>Rachel Pettersson, Jernkontoret</i>
09:00-9:15	Welcome, presentation of the seminar, corrosion in numbers <i>Rachel Pettersson, Jernkontoret, Nuria Fuertes, Swerim</i>
09:15-9:30	Basics of Corrosion <i>Jayaraj Jayamani, Dalarna University</i>
09:30-9:45	Challenges and Achievements of Corrosion Protection in Steel Industry <i>Sven-Erik Hörnström, SSAB Europe, Borlänge</i>
09:45-10:00	Stainless steels and corrosion <i>Elisabeth Johansson, Outokumpu Stainless, Avesta</i>
10:00 -10:05	5 min break
10:05-10:20	Corrosion at the microscopic scale <i>Sara Munktell, Swerim</i>
10:20-10:35	Oxidation at high temperatures <i>Andrea Olivas, Swerim</i>
10:35-10:50	Hydrogen and metals <i>Birhan Sefer, Swerim</i>
10:50-11:00	10 min break
11:00-11:15	Corrosion and corrosion protection of vehicles <i>Bo Rendahl, RISE</i>
11:15-11:30	Corrosion of metallic surfaces from an environmental and health perspective <i>Inger Odnevall Wallinder, KTH</i>
11:30-11:45	Understanding corrosion of Aluminium alloys <i>Caterina Zanella, Jönköping University</i>
11:45-12:00	Corrosion challenges in fuel cells <i>Jan-Erik Svensson, Chalmers</i>
12:00	End of seminar

DATE: April 23, 2021

TIME: 9-12

PLACE: Teams

The seminar is **free** of charge but you have to sign up to receive the link to the day.

REGISTRATION ►►

Welcome!

CHALMERS Jernkontoret



SSAB



SWERIM



HÖGSKOLAN DALARNA