



Åbo Akademi
University

First announcement

18th NORDIC CORROSION CONGRESS

May 31st – June 2nd, 2022
Turku, Finland



Johan Gadolin
Process Chemistry Centre

GENERAL ANNOUNCEMENT

Since 1954, the Nordic Corrosion Congress (NCC) has gathered researchers from all Nordic countries to network, exchange ideas, and present the latest results on the multilateral field of corrosion. After the successful NCC meeting in Copenhagen, Denmark in 2018, it is our pleasure to host the 18th NCC meeting in Turku, Finland. The congress is organized by Åbo Akademi University.

Over the three days, the 18th NCC will address the newest developments in corrosion research, covering various industrial applications and technological areas. The congress will start with an excursion in the first afternoon, followed by two days of scientific presentations. To name a few, the broad variety of topics contains fundamental research, equipment method, and material design, corrosion prevention.

CONGRESS TOPICS:

- Monitoring and testing for research and industrial control
- Concrete and steel constructions – corrosion and protective strategies
- Degradation of non-metallic materials
- Durable materials in aggressive environments (chemical industry, HTHP)
- Environmental and health consequences of corrosion
- Corrosion protection of marine constructions (coatings, offshore wind turbines)
- Advanced analysis techniques for corrosion investigations
- Water and building installations (atmospheric corrosion, metal release, materials selection)
- Corrosion and reliability of electronics and micromechanics (testing, failure analysis, corrosion prevention)
- Corrosion in the energy sector
- Corrosion properties of advanced materials, surface coatings and new manufacturing techniques

FURTHER INFORMATION

More information about the congress will soon be available at the congress website

<https://abo.fi/ncc>

IMPORTANT DATES:

Abstract submission: January 9, 2022

200-300 words + max. one fig,Calibri font size 10
Abstracts should be submitted to ncc@abo.fi

Notification of acceptance: January 31, 2022

Early bird registration deadline: March 31, 2022
Student 300 €, regular 500 €

Registration deadline: May 2, 2022
Student 400 €, regular 650 €

CONGRESS VENUE

The congress will take place in the *Aurum* building:
Henrikinkatu 2 Turku, Finland



CONGRESS OFFICE

Attn. Mia Mäkinen, congress secretary

Åbo Akademi University

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We hope to see You at the 18th NCC in Turku next year!

Congress Chair:

Patrik Yrjas, Åbo Akademi University