

Webinar

15 December 2026 (13.00-16.00)



Corrosion protection of steel bridges

Recent advances, best practice and recommendations

This webinar focuses on recent advances in corrosion protection of bridges, including surface preparation, hot dip galvanizing, protective paint systems, thermal spraying of zinc, aluminium and their alloys and duplex systems. The corrosion protection strategy for bridges will be also described.

Moderator: prof. Pavel Ryjáček, CTU in Prague

- The webinar is free of charge.
- Certificates of the attendance will be issued on request for evidence of continuous professional development.
- Register here:

https://us06web.zoom.us/webinar/register/WN_KZm6MjZSR96loYXIEs2CUA



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Programme

13.00	Welcome and Introduction (<i>Pavel Ryjáček & Véronique Dehan, ECCS</i>)
13.05	Importance of surface preparation and design - surface preparation and corrosion protection for heritage riveted structures (<i>Jan Kudláček, Faculty of mechanical engineering, CTU in Prague</i>)
13.30	Hot dip galvanizing (<i>Murray Cook, EGGA-Galvanizing Europe</i>)
13.55	Protective paint systems (<i>Agnieszka Królikowska, Polish Chamber of Steelwork</i>)
14.20	Thermal spraying of zinc, aluminium and their alloys (<i>Dr. Ing. Frank Prenger, FP CorrProtect</i>)
14.45	Duplex systems (<i>Dr Vasile Rus, EGGA-Galvanizing Europe & Dr.-Ing. Frank Prenger, FP CorrProtect</i>)
15:10	Corrosion protection strategy for bridges (<i>Alexander Britner, Karlsruhe Institute of Technology, Research Center for Steel, Timber and Masonry</i>)
15.35	Q&A Session
16:00	Close