

25 March 2024

**« Steel temporary bridges for quick infrastructure repair after catastrophic events »
A 130-min webinar by the ECCS Bridge Committee**



ABSTRACT

The webinar is focusing on recent catastrophic events, where the environmental actions impacted the bridge infrastructure heavily. As an example, the flood in Libya, earthquake in Turkey etc can be mentioned. In all those cases, the fast repair with temporary bridges is essential for any help, including the medical help, food supply and transport of the rescue equipment.

The eBook with the lectures will be published online after the seminar.

<u>Time (CET)</u>	<u>Name</u>	<u>Content</u>
14:00	Pavel Ryjáček, ECCS Véronique Dehan, ECCS	- Welcome words
14:05	Yener Gur'es, TUCSA	- The earthquake in Turkey – lessons learned
14:25	Martin Benda, Pavel Maňas, University of Defense, Czech republic	- Experiences with temporary bridges construction after floods in Slovenia and Czechia
14:45	Kerim Dedeoglu, Cintas	- The temporary bridges in Turkey – fabrication and application
15:05	John Kerkhoff, Jan Pol, Janson Bridging	- Re-establishing mobility during a civil- and military crisis using modern temporary bridges via innovative public-private collaboration models
15:25	Carlos Arias, Waagner Biro	- Preparing for the Impacts of Climate Change & Other Natural Emergencies: The Modular Bridge Case
15:45	Riccardo Zanon, ArcelorMittal Steligençe®	- Temporary small span bridges with standard stock sections
15:55	Questions	