



## IIW Sub-commission XI-E: Transmission Pipelines on-line meeting in the framework of the on-line 2020 Annual Assembly

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### IIW Anti-trust statement

IIW activities are based on a close, voluntary cooperation of its worldwide members with the overall target to improve the knowledge and skills in joining. To maintain these fruitful activities, it is strictly necessary to meet the obligatory terms of antitrust laws during IIW working sessions, meetings and other events. Thus, any commercial oriented discussion (including, but not limited to market shares, prices, turnovers, production quantities, costs, suppliers and/or customers) is strictly banished.

### Agenda

#### Date, time & venue of meeting:-

- Friday, 17 July 2020
- 13.00-16.00 (est.) CEST
- Room 7 on the virtual meeting platform

13.00h:

- Welcome and introduction (Christoph Gerritsen - chair of SC XI-E: Transmission Pipelines, ArcelorMittal Global R&D Gent/OCAS NV; Belgium)
- Agenda (IIW Doc. XI-E-1161-20) and practical arrangements (Christoph Gerritsen)
- Overview presentation SC XI-E: Transmission Pipelines (Christoph Gerritsen; pre-recorded)

13.30-15.00h: Technical presentations

- From coil/plate to pipe: measurement and prediction of properties on pipe (Steven Cooreman, ArcelorMittal Global R&D Gent; Belgium)
- Process initiation and termination in high productivity laser hybrid welding of pipelines (Wojciech Suder, Cranfield University; United Kingdom)
- Elimination of PWHT for in-service welding in pipeline components ([Anna Paradowska](#) (ACNS & The University of Sydney; Australia), Madeleine du Toit, Michael Law & Paul Grace)
- Problems of pipelines stress-strained state assessment and their solution based on the metal magnetic memory technique (Ananoly Dubov, Alexandr Dubov, [Sergey Kolokolnikov](#) (Energodiagnostika Co. Ltd.; Russian Federation))
- Round table discussion on current and future challenges for welding in the pipeline industry (all)

15.00-16.00h:

- Message from the IIW CEO (Luca Costa; Italy)
- Discussion on future of SC XI-E: Transmission Pipelines (all)
- Update on Welding in the World (WitW editorial board)

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