

CLORA

The Club of associated  
research organisationsAvenue des Arts 8  
1201 Brussels  
Belgium

## Registration and Contact

Registration to the Infrastar Final Workshop is free but compulsory. Please register **before Monday 27 January 2020**.

For more information and registration, please visit  
<http://infrastar.eu/events/workshop/>

or email [infrastar@ifsttar.fr](mailto:infrastar@ifsttar.fr)

Know more about the project and subscribe to the newsletter  
<http://infrastar.eu/en/public-archive/newsletter/>



Stay tuned



Innovation and **N**etworking for **F**atigue and **R**eliability **A**nalysis of  
**S**tructures – **T**raining for **A**ssessment of **R**isk

Infrastar is a MSCA-ITN-ETN project coordinated by Ifsttar that provides training to 12 PhD students. The project started in May 2016 and will end in April 2020. The project aims to develop knowledge, expertise and skills for optimal and reliable management of concrete structures (bridges and wind turbines) in relation to fatigue.

The final workshop features panel discussion by experts, poster exhibition and demonstrations showcasing the 12 research projects and their outcomes. The goal is to bring research results to the people in the field so that they can be turned into innovative products and services and to boost networking opportunities. The final workshop features also talks about research within European projects framework to share experiences, exchange ideas and gain insights from each other.



## SAVE THE DATE

Thursday 6 February 2020

@ CLORA in Brussels, Belgium

The **CLORA** facilitates the actions of the French public research stakeholders towards the European institutions in the fields of research, technology, innovation and training.

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INFRASTAR project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 676139.

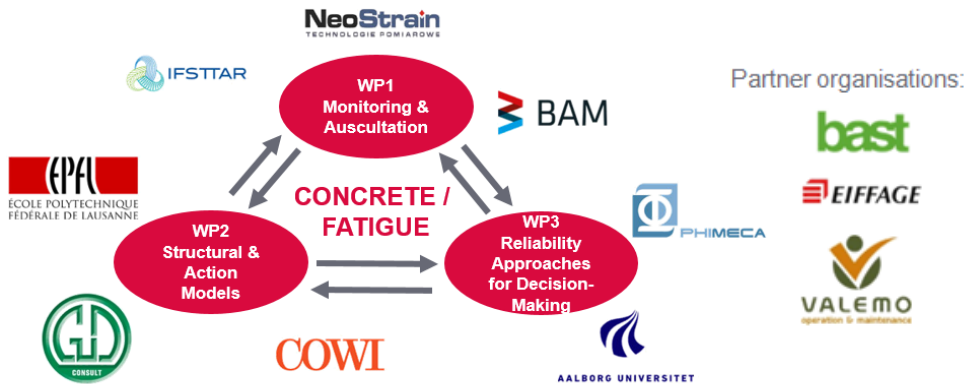


InfraStar addresses 3 major challenges:

- Advanced modelling of concrete fatigue behaviour.
- New NDT methods for early damage detection.
- Probabilistic approach of structure reliability under fatigue.

InfraStar, coordinated by Ifsttar, includes 3 scientific Work Packages (WP), 4 first-class academic organisations, 4 industrial companies, 3 partner organisations, an advisory board composed of 6 members and 12 PhD students.

- WP1 leader: Dr. Ernst Niederleithinger (BAM)
- WP2 leader: Prof. Eugen Brühwiler (EPFL)
- WP3 leader: Prof. John Dalsgaard Sørensen (AAU)



The InfraStar Advisory Board is composed of:

- Morten Sjøgaard Andersen (DNV-GL)
- Prof. Jan Bien (Wrocław University of Science and Technology)
- Pascal Collet (Total)
- Dr. Peter Lippert (Deutsche Bahn)
- Dr. Marc Thiele (BAM)
- Prof. Ton Vrouwenvelder (TNO)

- 09:00 – 09:30** Registration and coffee
- 09:30 – 10:00** Welcome and introduction  
Dr Odile Abraham, IFSTTAR
- 10:00 – 10:20** Keynote on the European research and the next programme “Horizon Europe”  
European Commission representative (to be confirmed)
- 10:20 – 11:45** How to improve the asset management of civil infrastructures – Part 1?  
Posters and demonstrations by the InfraStar PhD students & refreshments
- 11:45 – 12:45** How to improve the asset management of civil infrastructures – Part 2?  
Panel discussion with experts:  
InfraStar Advisory Board, Dr Ernst Niederleithinger (BAM), Prof. John Dalsgaard Sørensen (AAU)  
Moderator: Prof. Eugen Brühwiler (EPFL)
- 12:45 – 14:00** Lunch
- 14:00 – 14:30** Keynote on entrepreneurship and funding of innovation  
Olivier Chassagne (European Commission)
- 14:30 – 15:30** Panel discussion  
Feedback from the InfraStar PhD students, questions & answers
- 15:30 – 15:45** Coffee
- 15:45 – 16:45** Panel discussion  
Feedback from the InfraStar consortium, questions & answers
- 16:45 – 16:55** Conclusion