

PROGRAM DETAILS

DAY AND TIME

→ 29 May, 13.30-17:00

TITLE

→ **Tunnel safety and smart monitoring of infrastructure**

ACTIVITY PARTNER

→ Innovation Network Femern Belt is a national innovation network with a joint secretariat that represents four national innovation networks: InnoBYG (construction), Transport Innovation Network (TINV), CLEAN (environment), and Innovation Network for Services

Together we work to strengthen the competitiveness of SME's through new ways of cooperation and new ideas through knowledge sharing and focus on areas with growth potential. This shall in turn enable these to become suppliers for parts of the construction of the Femern tunnel.

MANAGEMENT SUMMARY

→ Tunnel safety and monitoring is incredibly important and with new means of technology and equipment, new solutions can be developed. Innovation Network Femern Belt is involved in several projects related to tunnel safety or monitoring and at this seminar, we would like to share the perspectives and challenges of these issues derived from knowledge from the Fehmarn tunnel and a Norwegian tunnel project. We invite companies, R&D institutions, and public authorities to join us at the seminar to learn more about these issues and to learn about how companies work with for instance new technologies. The seminar also aims at identifying new co-operation opportunities for companies working with safety and monitoring.

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13:30-13:40	Welcome and introduction to the seminar	<i>Marianne Meyer Jakobsen</i> , Network Manager, IFB
13:40-14:20	Tunnel safety from a holistic perspective – the Norwegian view and intro to BSR project	<i>Helen Roth</i> , Cluster Manager, Norwegian Tunnel Safety Cluster (NO) <i>Søren Lundsted Poulsen</i> , Technological Institute (DK)

14:20-14:40	Working with virtual detection in test facilities – Femern SafetyLab project	<i>Ditte R. Frostholm</i> , Project Manager, DBI Fire and Security
14:40-15:00	A company perspective on safety, virtual reality etc.	<i>Claus Klint</i> , Director Internet of Things, IBM Denmark
<i>15:00 Coffee break</i>		
15:30-15:50	Smart monitoring of infrastructure and occupational environment - DigiMON project	NN, Delta, confirmed
15:50-16:10	VR increases safety at the construction site	<i>Åge Staghøj</i> , EHS Manager, Rambøll
16:10-16:40	Safety in the Fehmarn tunnel – systems and demands	<i>Kim Smedegaard Andersen</i> , Technical Deputy Director, Femern A/S
16:40-17:00	Wrap up and end of seminar	<i>Marianne Meyer Jakobsen</i> , IFB

More information at → www.femernbelt.net

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