

**FOP Temakonferens Industry 4.0**

- 22 April, 2021
- Digital konferens via MS Teams

10.00-10.15	<b>Välkomna</b> Johan Muhren, FOP
10.15-10.45	<b>Digital transformation – hur påverkar det oss?</b> Jörgen Backersgård, Dekra Industrial
10.50-11.20	<b>NDE 4.0 – Vägen dit och framåt</b> Johan Hansson, Sandvik
11.25-11.55	<b>TRAINDE - Virtuellt utbildning av NDE operatörer inom UT och RT</b> Carl Arnesson, Novatic
12.00-13.00	<b>Paus för lunch</b>
13.00-13.30	<b>NDE 4.0 - Why and How</b> Ripi Singh, ASNT
13.35-14.05	<b>NDE 4.0 - What and How</b> Johannes Vrana, DGPfZ
14.10-14.40	<b>Machine learning for NDE 3.0 ⇒ 4.0</b> Iikka Virkkunen, Trueflaw
14.45-15.00	<b>Paus</b>
15.00-15.30	<b>On-stream, high temperature, UT monitoring for asset integrity, performance and corrosion management</b> Will Vickers, Ionix Advanced Technologies
15.35-16.05	<b>Unsupervised remote analysis, benefits and pitfalls</b> Martin Bolander- Westinghouse
16.10-16.40	<b>Inspection of concrete structures with the use of AI, AR and IoT</b> Jörg Engesser, KmK Instrument
19.00-	<b>Årsmöte</b>

10.00-12.00	Pass 1	
–	Välkomna	Johan Muhren, FOP
–	Digital transformation – hur påverkar det oss?	Jörgen Backersgård, Dekra Industrial
–	NDE 4.0 – Vägen dit och framåt	Johan Hansson, Sandvik
–	TRAINDE - Virtuellt utbildning av NDE operatörer inom UT och RT	Carl Arnesson, Novatic
12.00-13.00	Paus för lunch	
13.00-14.45	Pass 2	
–	NDE 4.0 – Why and How	Ripi Singh, ASNT
–	NDE 4.0 – What and How	Johannes Vrana, DGPfZ
–	Machine learning for NDE 3.0 ⇒ 4.0	Ilkka Virkkunen, Trueflaw
14.45-15.00	Paus	
15.00-16.40	Pass 3	
–	On-stream, high temperature, UT monitoring for asset integrity, performance and corrosion management	Will Vickers, Ionix Advanced Technologies
–	Unsupervised remote analysis, benefits and pitfalls.	Martin Bolander, Westinghouse
–	Inspection of concrete structures with the use of AI, AR and IoT	Jörg Engesser, KmK Instrument