

**Digital workshop on scaling and fouling
May 27, 2021**

Presentation title	Person	Start time	End time
Welcome	Magnus Windfeldt, SINTEF ER	10.00	10.10
Intro SFI Metal Production RD4	Gabriella Tranell, NTNU	10.10	10.20
Intro FME HighEFF WP4	Elisa Magnanelli, SINTEF ER	10.20	10.30
Takeaways from PhD: <i>Formation of Hard Grey Scale (HGS) on the Surface of a Cold-finger in the Aluminium Production Industry</i>	Daniel Perez Clos, NTNU	10.30	11.15
Coffee break		11.15	11.30
Scaling and fouling in process equipment Characterization challenges	Morten Isaksen, Hydro	11.30	12.00
Heat exchanger design for scaling conditions and experimental plans	Magnus Windfeldt, SINTEF ER	12.00	12.30
Lunch		12.30	13.00
Acid dew point measurements and their importance for the industry	Thor Anders Aarhaug, SINTEF Industry	13.00	13.30
Research opportunities at Testcenter Mosjøen and the AGATE project	Ole Kjos, SINTEF Industry Anders Sørhuus, GE Power	13.30	14.00
Fouling of high temperature gas channels in Elkem	Mark Kennedy, Elkem	14.00	14.30
Coffee break		14.30	14.45
Industrial experiences and possibilities for future activity	Ellen Myrvold, Alcoa Nancy Holt, Hydro Mehdi Kadkhodabeigi, Eramet	14.45	15.15
	Plenary discussion	15.15	15.45
Summary and final words	Petter Nekså, SINTEF ER	15.45	16.00