



Agenda

Dag 1 – 2019-02-07

12:00-13:00	Lunch
13:00-13:30	Presentation av Väderstad AB
13:30-14:00	20 kHz fatigue testing of automotive steels, Mohamed Sadek, KaU
14:00-14:30	Influence of copper on the fatigue behavior of an Al-7Si-0.4Mg, including microstructural features with various shapes and sizes and their interactions with the matrix, Toni Bogdanoff, JU
14:30-15:00	Modelling of IGSCC mechanism, Michal Sedlak, KTH
15:00-15:30	Kaffe
15:30-17:00	Årsmöte, se separat agenda
17:00	Avslutning Dag1
19:00-	Middag i Linköping



Agenda

Dag 2 – 2019-02-08

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| 08:30-09:00 | Predicting the fatigue strength of case hardened components with heat treatment simulations, Erik Olsson, KTH |
| 09:00-09:30 | The effect of notches on the fatigue life of a nickel-base gas turbine disk material, Robert Eriksson, LiU |
| 09:30-10:00 | Kaffe |
| 10:00-11:00 | Rundvandring i Väderstad AB's produktion och lab |
| 11:00-11:30 | High Temperature Fatigue Behaviour of Austenitic Stainless Steel – Influence of Ageing on Thermomechanical Fatigue and Creep-Fatigue Interaction, Hugo Wärner, LiU |
| 11:30-12:00 | Multiaxial Fatigue in Thermal EHL Contacts with Asperities and Slip, Carl-Magnus Everitt, KTH |
| 12:00-13:00 | Nätverksmöte avslutas med gemensam lunch |
| 13:00 | Års- och nätverksmöte slut |