



Tribological components 09, Forskarskolan i tribolog
Ulf Olofsson
KTH Maskinkonstruktion

Programme

Location Brinellvägen 85 (see map)

Wednesday 18th February

8.15 - 10 Introduction components, room A425 (SB)

10.15 - 12 Failure modes of components, room A425 (UO)

12 - 13 Lunch Fysikcentrum

13.15 – 14 Screw fasteners, room A425 (SA)

14.15 - 16 Laboratory exercise 1; Chain saw, room Da Vinci (KS, EB, SB)

Evening activity Boule 18-20, Dinner 20.00, (Boulehallen Närkesgatan 6, invid Nytorget)

Thursday 19th February

8.15 – 10 Bearings, room A425 (UO)

10.15 – 12 Gears, room A425 (SB)

12 – 13 Lunch Fysikcentrum

13.15 – 15 Laboratory exercise 2; Angle nutrunner, room Da Vinci (KS, EB, SB,)

15.15 – 17 Laboratory exercise 3; Bearing friction, room Da Vinci (KS, RG, AS)

Friday 20th February

8.15 – 10 Static and Dynamic load rating, room A425 (UO)

10.15 – 12 Tribology of manufacturing, A425 (BR)

12 – 13 Lunch Fysikcentrum

13.15 – 16 Laboratory exercise 4 Screw fastener friction, clean room (SS)

Laboratory exercise 5 Humidity as a lubricant, Climate chamber (JS)

UO	Ulf Olofsson
SB	Stefan Björklund
SA	Sören Andersson
KS	Krister Sundvall
EB	Ellen Bergseth
JW	Jens Wahlström
RG	Rasmus Grip
JS	Jon Sundh
AS	Anders Söderberg
BG	Beng-Göran Rosen
SS	Sören Sjöberg



KUNGL. TEKNISKA HÖGSKOLAN

KTH-Campus Valhallavägen

