



Svenska OptikSällskapet
Swedish Optical Society
the Swedish Branch of the European Optical Society



Vad händer i Stockholm inom **optiken**?

Välkommen på ett **kvällsseminarium** under ca. en timmes tid

Torsdagen den 24 november 17.30 – 18.30

**KTH-Kista, Isafjordsgatan 22, Electrum
plan 3, section C, FMI seminar room**

Pierre Jean Rigole, PhD, CTO, Finisar/Syntune AB

High speed modulators and lasers

According to the title, the speaker is going to make a survey of R&D activity at Finisar (former Syntune AB) around products which are demanded in modern communication systems.

Patrik Hedeklint, MSc, R&D Manager, Perten Instruments AB

The use of NIR technology in Grain, Flour, Food, Feed and Forestry quality control

Perten Instruments, with head quarters in Segeltorp, Stockholm, specializes in instruments for quality control of Grain, Flour, Food, Feed and Forestry by the use of NIR technology. In a process industry with 1000 tons of grain, flour or pellets analyzed and sorted into different quality and price categories every day, the accuracy of measurements is critical. Furthermore, rough and vibrating installation environments put high demands on the optical technology used in the instruments. Perten was awarded the Swedoptronics' price for best optronics company in 2009. The quality control business, the company Perten Instruments and some insight in the NIR technology used for the instruments will be presented.

följt av

OPTOPUB 18.30 –20.00

för alla som vill prata optik och fotonik eller annat

***OBS!! Alla som föranmält sig bjuds på mat av:
ADOPT, Linné center i Modern Optik och Fotonik.***

Viktigt: Föranmälan till sergeip@kth.se för mat!!!

Senast onsdag 23/11 före kl.13:00 !!!

*Sergei Popov
Lars Thylén*

*Saulius Marcinkevicius
Ari T. Friberg*