



Thursday December 9, 2010

08.30-12.00: Electrum hall C1, Isafjordsgatan 22/28 Kista

- **From Holography to Relativity**, Nils Abramson, Prof. Emeritus, Industriell Mätteknik och Optik, KTH
- **50 years of Military Laser Research at the Swedish Defense Research Agency**, Ove Steinvall, Department Head Laser System, FOI
- **Tunable semiconductor lasers in Sweden: from research to volume production**, Björn Broberg, Angel investor and cofounder of Altitun and Syntune

Please register at: laserfest50@ict.kth.se Maximum number of participants is 90 pc

15.00-19.00: AlbaNova, KTH, Oskar-Klein-hall FR4

Colloquium: The Laser - the first 50 years, Sune Svanberg, Professor, LTH and Lund Laser Center

Short presentations on the laser and its significance, Chairman: Fredrik Laurell, Professor, KTH

- **Nonlinear Optics – A Science Born with Lasers**, Valdas Pasiskevicius, Professor, KTH
- **Lasers Enlightening Biotechnology**, Jonas Hellström, Chief Technology Officer, Cobolt AB
- **Lasers in Metrology – and How the Laser helped building Trimble**, Mikael Nordenfelt, Technical Expert, Trimble AB
- **Lasers writing our displays, circuit boards, package interconnects and chips**, Tord Karlin, Technology Development Manager, Micronic Mydata AB
- **Lasers in entertainment** followed by a **REAL LaserShow**, Mikael Israelson, Tecnica Humana

LaserFest-light-mingle and more laser show! Please register at: mingel@ict.kth.se

Additional information can be found at Swedish Optical Society: www.svenskaoptiksallskapet.se



Svenska Optiksällskapet
Swedish Optical Society
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**LASERFEST IS
A YEARLONG
CELEBRATION OF THE
50TH ANNIVERSARY
OF THE LASER**