

Light on fibers

Celebrating the Nobel Prize in Physics for Professor Charles Kao

Open lectures at AlbaNova

December 9, 2009, 13.15-15.00

Albanova, KTH, sal FR4, Roslagstullsbacken 21, Stockholm

The Optical fiber- how it came about – what is it used for?

Fredrik Laurell, KTH

Special fibers and nonlinear optics in fibers

Prof. Walter Margulis, KTH and Acreo Fiber Optic Center

Fibers at work

Åsa Claesson, Acreo Fiber Optic Center

The fiber amplifier: an unassuming revolutionary with a laser super-power offspring

Prof. Johan Nilsson, Optoelectronic Research Centre, Southampton University

"Ultrashort pulsed mid-IR fiber lasers, from dream to reality?"

Prof. Irina T. Sorokina, NTNU, Trondheim

Svenska Optiksällskapet och Nationalkommittén för Optik vid KVA