

The International Year of Light

Minisymposium

Nanostructured Optical Fields

University of Southern Denmark, Niels Bohrs Allé 1, Odense
19 June, 2015

PROGRAM

10.00-10.15	Opening by Sergey I. Bozhevolnyi (SDU, Centre of Nano Optics) "From 1000 years of optics to 100 years of nano-optics"
10.15-10.55	Vladimir M. Shalaev (Purdue University, ECE) "Making REAL out of META"
10.55-11.15	Anders Pors (SDU, Centre of Nano Optics) "Complete radiation control with gap-plasmon based metasurfaces"
11.15-11.35	Jacek Fiutowski (SDU, NanoSyd) "Organic nanofibers steer plasmonics"
11.35-12.15	N. Asger Mortensen (Danish Technical University) "Fundamental limits in nano-optics"
12.15-13.30	Lunch (free for registered participants)*
13.30-14.10	Mark Brongersma (Stanford University) "Device applications of metafilms and metasurfaces"
14.10-14.40	Alexandra Boltasseva (Purdue University, ECE) "Practical nanophotonic components with plasmonic ceramic materials"
14.40-15.00	Esben Skovsen (Aalborg University) "Nonlinear nano-optics"
15.00-15.30	Brian Vohnsen (University College Dublin) "Biophotonics of the eye and photoreceptors"
15.30-16.10	Boris N. Chichkov (Laser Zentrum Hannover) "How to print micro-sculptures, nanoparticles, living cells, and ... Sergey Bozhevolnyi?"
16.10-16.20	Sergey I. Bozhevolnyi (SDU, Centre of Nano Optics) Concluding remarks
16.30	Workshop reception in honour of Sergey Bozhevolnyi's 60 th birthday

***Separate lunch** will be offered in **E-16** to the invited guests: V. M. Shalaev, N. A. Mortensen, B. N. Chichkov, B. Vohnsen, A. Boltasseva, M. Brongersma, H.-G. Rubahn, K. Pedersen, E. and S. Bozhevolnyi, H. Bindslev and M. E. Goodsite, **(12 persons)**.