

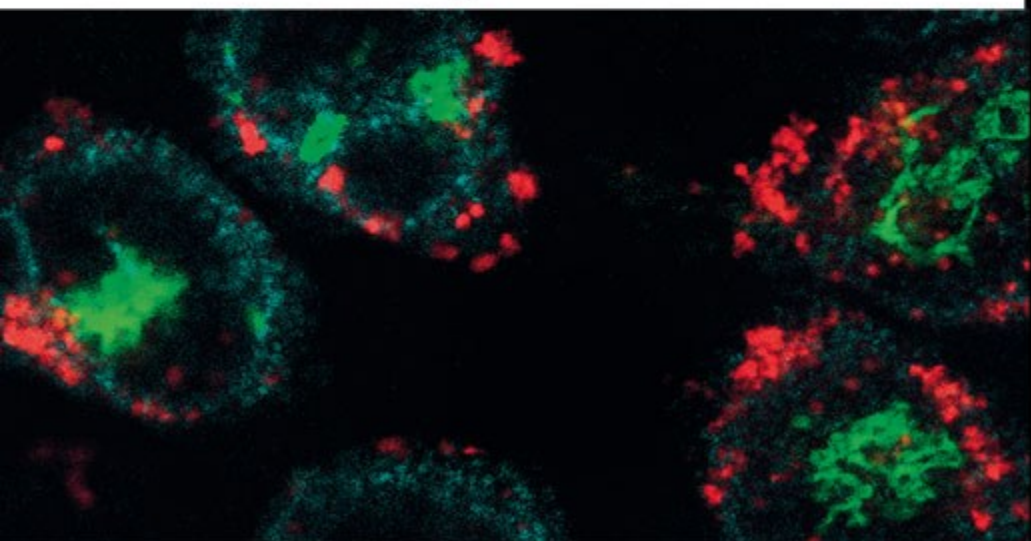
Opening of the confocal imaging facility

February 27, 2014

Ruđer Bošković Institute

Bijenička cesta 54, Zagreb

Lecture Hall - 3rd wing



Programme

- 9.00 h Igor Weber, Oliver Vugrek (InnoMol coordinator),
Tome Antičić (RBI director general), Welcome
- 9.10 h Tereza Maršić (INEL), A short overview
- 9.20 h Jan Pala (Comipa), Leica SP8 – the most advanced platform
in optical confocal laser scanning microscopy for biomed
- 10.10 h Irmtraud Steinmetz (Leica Microsystems), Introduction of
advanced FLIM and FCS measurements with Leica SP8
- 11.00 h Coffee break
- 11.30 h Igor Weber (RBI), Dynamics and activity of Rac1 GTPases
in living cells
- 11.50 h Jan Pala (Comipa), Optical nanoscopy based on STimulated
Emission Depletion (STED) with Leica TCS SP8
- 12.10 h Oliver Vugrek (RBI), Nuclear import and export of
S-Adenosylhomocysteine hydrolase
- 12.30 h lunch
- 14.00 h Jan Pala & Irmtraud Steinmetz, Introduction of Leica SP8 SMD
- 15.00 h Jan Pala & Irmtraud Steinmetz, Introduction of Leica SP8 SMD
- 16.00 h Closing remarks

Leica

MICROSYSTEMS



Croatian Microscopy
Society

INNO MOL
Innovation Pipeline



Confocal microscope
Leica TCS SP8 SMD