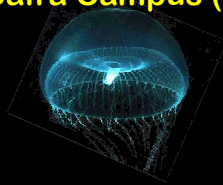




4TH MEETING, Monday, March 15, 2010

ISRAEL LIVE IMAGING FORUM

Institute of Life Sciences, Silberman Bldg, Faculty club
Edmond J. Safra Campus (Givat Ram)



09:00-13:00 Morning session

Michal Goldberg, Hebrew University of Jerusalem
- *Live imaging of DNA double-strand break repair*

Daniel Bar, Hebrew University of Jerusalem
- *Multi-aspect viewing of nuclear structure in live aging C. elegans*

Naama Geva-Zatorsky, Weizmann Institute of Science
- *Dynamic proteomics of individual cells in response to drugs*

Karina Yaniv, Weizmann Institute of Science
- *Live imaging of vascular development in zebrafish*

Coffee break

Keynote lecture: Peter Hemmerich, University of Jena, Germany
- *Protein dynamics in the nucleus: new clues in genome function*

Natalie Yivgi-Ohana, Weizmann Institute of Science
- *Live imaging of Bax activation in apoptotic cells*

Estee Kurant, Technion
- *Live imaging of apoptotic cell clearance in Drosophila embryo*

13:00-14:00 Light lunch (provided)

14:00-17:00 Afternoon session

Nissan Yissachar, Weizmann Institute of Science
- *Studying NFAT nuclear localization bursts*

Yael Paran, IDEA Bio-Medical
- *Coupling high-throughput screening and high-content imaging*

Shai Melcer, Hebrew University of Jerusalem
- *Delineating the mechanisms regulating chromatin protein dynamics in embryonic stem cells*

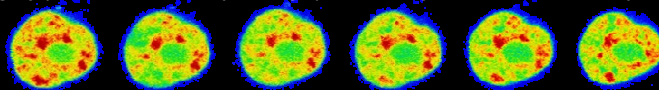
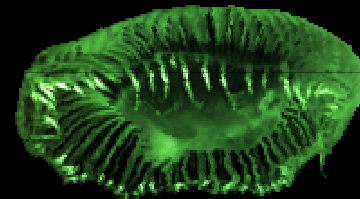
Stella Aronov, Technion
- *The role of mRNA transport in yeast mating process*

Coffee break

Sari Natan, Tel-Aviv University
- *Multi modality molecular imaging as a tool toward personalizing met targeted therapy*

Iftach Nahman, Tel-Aviv University
- *How cells decide on their fate? A high throughput live cell imaging approach*

Galia Blum, Hebrew University of Jerusalem
- *Non-invasive optical imaging of protease activity using quenched fluorescent activity based probes*



Steering committee: Ronen Alon (WIS) Cellina Cohen-Saidon (WIS) Maayan Duvshani-Eshet (Technion) Yuval Garini (BIU) Daniel Gitter (BGU) Robert Goldstein (HU) Eran Meshorer (HU)



- הזמנה זו מהווה אישור כניסה חד-פעמי לקמפוס גבעת רם -