Schedule for IMB Spring Meeting.

Friday, May 8 2009, 8:00 h-2:00pm (EST) 14:00 h- 20:00 h (MESZ)

> Joint Telecast The Jackson Laboratories and University of Heidelberg

14:00 h -14:05 h Welcome and Introductions.

| 14:05 h -17:00 h Gen | eral Afternoon Session (20min talk with 5min. for questions) |
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| 14:05 h-14:30 h | Sam Hess, " Localization-Based Super-Resolution Imaging." |
| 14:30 h-14:55 h | Anne Peaston, "Is it possible to quantitate DNA double strand |
| | breaks mediated by a single retrotransposon molecule?" |
| 14:55 h-15:20 h | Carol Kim, "The Role of CFTR in resistance to Bacterial |
| | Infection." |
| 15:20 h-15:45 h | Dean Astumian, "Thermodynamics of Gradient Driven |
| | Transport: Application to single particle tracking" |
| 15:45 h-16:00 h | Break/Coffee |
| 16.00 1 16.20 1 | Christent Course "Electrony Mission of Maleration |
| 16:00 h-16:30 h | Christoph Cremer, "Fluorescence Microscopy @ Molecular |
| | Resolution" |
| 16:30 h-17:00 h | Janet Hock, "Latitude and longitude of cancer in Maine". |

17:00 h-19:00 h Student Poster Session

17:00 h-17:30 h Student Flash Poster Presentations (90 sec. each. and max of two slides)

17:30 h-19:00 h Break -- to be combined with the Student Posters Session

| 19:00 h-20:00 h General Evening Session (20min talk with time for questions) | | |
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| 19:00 h-19:30 h | Robert Burgess, "Dscams, cell recognition and adhesion, and | |
| | establishing the functional architecture of the retina" | |
| 19:30 h-20:00 h | Michael Grunze, "BioInterfaces: Molecular and Cellular | |
| | Interactions at Functional Interfaces-a new program at the KIT in | |
| | Karlsruhe | |

20:00 h-21:30 h IMB Business meeting: Grants, Organization, Future, and Collaborations