

NIMBioS Cancer Modeling Investigative Workshop

Wednesday, 19 January 2011

- 07:45-08:30 Catered Breakfast at NIMBioS
- 08:30-08:45 Welcome from the Director, Lou Gross
- 08:45-09:00 Introduction of the participants
- 09:00-09:30 David Axelrod, "Stem cell dynamics in normal human colon crypts and the progression to colon cancer"
- 09:30-10:00 Sandy Anderson, Title TBA
- 10:00-10:30 coffee break and posters
- 10:30-11:00 Donghai Dai, "Quantitative interpretation of major theories of carcinogenesis based upon reconstruction of tumor history"
- 11:00-11:30 Heiko Enderling, "Modeling cancer stem cells and tumor growth"
- 11:30-12:30 Concurrent Group Discussions #1 (3 Groups): Short session
- 12:30-01:30 Catered Lunch at NIMBioS
- 01:30-02:00 Discussion summary #1 (1 Group)
- 02:00-02:30 Javier Torres-Roca, Title TBA
- 02:30-03:00 Ami Radunskaya, "Mathematical models of tumor-immune interactions: motivation, examples, and open questions"
- 03:00-03:30 coffee break and posters
- 03:30-04:00 John Lowengrub, Title TBA
- 04:00-05:00 Concurrent Group Discussions #2 (3 Groups): Regular session.
- 05:00-05:30 Discussion summary #2 (1 Group)
- 05:30-07:30 Catered dinner at NIMBioS and informal discussions

Thursday, 20 January 2011

- 08:00-09:00 Catered Breakfast at NIMBioS
- 09:00-09:30 Dwayne Stupack, Title TBA
- 09:30-10:00 Alexander Popel, Title TBA
- 10:00-10:30 coffee break and posters
- 10:30-11:00 Lisa McCawley, Title TBA
- 11:00-11:30 Yi Jiang, Title TBA
- 11:30-12:30 Concurrent Group Discussions #3 (3 Groups): Short session.
- 12:30-01:30 Catered Lunch at NIMBioS
- 01:30-02:00 Discussion summary #3 (1 Group)

02:00-02:30 Hwa-Chain Wang, "In vitro progressive cellular carcinogenesis model"

02:30-03:00 James Glazier, Title TBA

03:00-03:30 coffee break and posters

03:30-04:00 Sharon Lubkin, Title TBA

04:00-05:00 Concurrent Group Discussions #4 (3 Groups): Regular session.

05:00-05:30 Discussion summary #4 (1 Group)

05:30-07:30 Dinner on your own

Friday, 21 January 2011

08:00-09:00 Catered Breakfast at NIMBioS

09:00-09:30 Russ Rockne, Title TBA

09:30-10:00 Bill Zhihui Wang, "Therapeutic Target Discovery through Molecular-Microscopic Cross-Scale Lung Cancer Modeling"

10:00-10:30 coffee break and posters

10:30-12:00 Concurrent Group Discussions (3 Groups): Wrap-up session.

12:00-01:00 Take-and-go lunch at NIMBioS