

**Parallel Session 4****Monday, July 2, 08:00AM-10:00AM**

Special Session <b>31</b>	<b>Mathematical Models of Cancer and Cancer Therapy</b> Organizer(s): Yangjin Kim	Location <b>REH-7</b>
8:00-8:30	David Basanta (H. Lee Moffitt Cancer Center & Research Institute, USA) An agent based evolutionary model of prostate cancer	Abstracts p. 137
8:30-9:00	Andrea De Gaetano (Cnr Iasi BioMatLab, Italy) Stochastic Differential models of tumor spheroid growth	Abstracts p. 138
9:00-9:30	Seongwon Lee (Pohang University of Science and Technology, Korea) A Mathematical Model of Lung Cancer Progression	Abstracts p. 141
9:30-10:00	Duan Chen (Mathematical Biosciences Institute, USA) Hypoxia Inducible Factors mediate the inhibition of cancer by GM-CSF: A mathematical model	Abstracts p. 137