

Parallel Session 1**Sunday, July 1, 10:00AM-12:00PM**

Special Session 31	Mathematical Models of Cancer and Cancer Therapy Organizer(s): Yangjin Kim	Location REH-7
10:00-10:30	Urszula A Ledzewicz (Southern Illinois University, USA) Robustness and sensitivity of optimal protocols for mathematical models for multi-drug cancer treatments	Abstracts p. 141
10:30-11:00	Yang Kuang (Arizona State University, USA) A clinical data validated mathematical model of prostate cancer growth with hormone therapy	Abstracts p. 140
11:00-11:30	Yangjin Kim (KonKuk University, Korea) Signal transduction pathways in the growth and invasion of glioblastoma: A mathematical model	Abstracts p. 140
11:30-12:00	Bei Hu (University of Notre Dame, USA) PDE tumor models - mathematical analysis and numerical method	Abstracts p. 139