



The Third Annual Workshop on Mathematics in Medicine, Vienna 2017

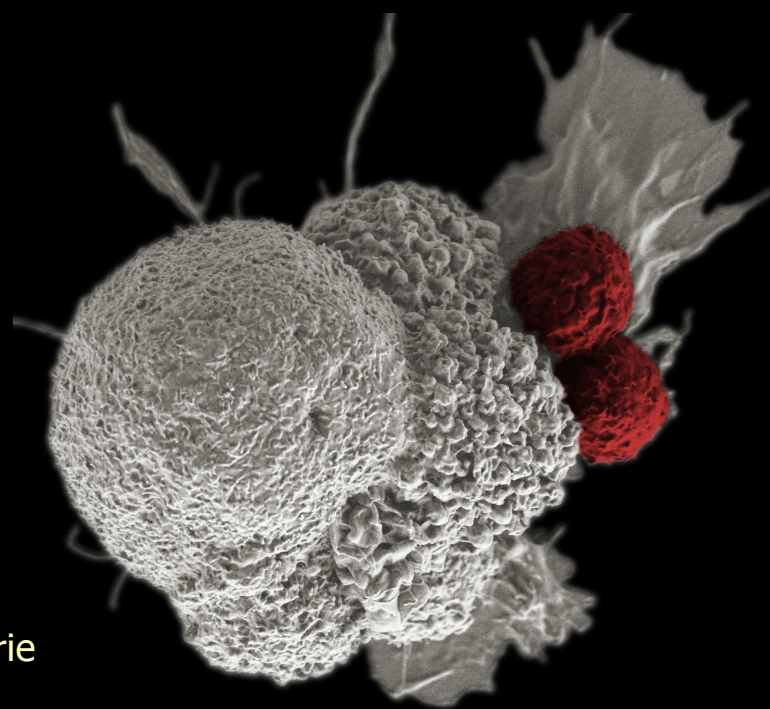
Mathematical Models in Biology and Medicine

July 28 - July 29, 2017

Location: Sky Lounge, Fak. Mathematik Uni Wien

Speakers:

Christoph Bock	Center for Molecular Medicine, Vienna
Michael Bergmann	Medical University, Vienna
Dana-Adriana Botesteanu	University of Maryland
Michael Breitenbach	University of Salzburg
Heyrim Cho	University of Maryland
Bernhard Engliger	Medical University, Vienna
Lisa Gabler	Medical University, Vienna
James Greene	Rutgers University
John King	University of Nottingham
Natalia Komarova	University of California, Irvine
Maria Lukáčová-Medvidová	University of Mainz
Alexander Lorz	KAUST & Université Pierre et Marie Curie
Anna Marciniak-Czochra	University of Heidelberg
Benoît Perthame	Université Pierre et Marie Curie
Thomas Mohr	Medical University, Vienna
Michael Speicher	Medical University, Graz
Min Tang	Shanghai Jiao Tong University
Dominik Wodarz	University of California, Irvine



An oral squamous cancer cell being attacked by two cytotoxic T cells. Image by Rita Elena Serda. Courtesy of the National Cancer Institute and Duncan Comprehensive Cancer Center, Baylor College of Medicine.

Organizers:

Walter Berger	Medical University Vienna
Marie Doumic Jauffret	INRIA & WPI
Doron Levy	University of Maryland
Anna Obenauf	IMP, Vienna
Christian Schmeiser	WPI c/o University of Vienna

Goals:

The workshop will provide mathematicians, experimentalists, and clinicians, an opportunity to discuss recent advances in mathematical biology and medicine.

The meeting will be used to identify new problems that require innovative mathematical approaches and to foster new collaborations.

Partial funding provided by:

WPI, INRIA, ERC by project SKIPPERAD
 FWF by DK "Nonlinear PDEs", SFB "Taming Complexity in PDEs"
 WWTF, Simons Foundation

For more information: www.wpi.ac.at