

# Wolfgang Pauli Institute

Faculty of Mathematics University of Vienna



The Second Annual Workshop on Mathematics in Medicine, Vienna 2016

## **Models in Cancer Therapy**

**July 1 - July 2, 2016** 

**Location: WPI, Seminar Room 08.135** 

#### **Speakers:**

Luis Almeida

Walter Berger

Dana-Adriana Botesteanu

Joseph Ciccolini

Jean Clairambault

Thomas Eder

Shalla Hanson

Tommaso Lorenzi

Alexander Lorz

Anna Obenauf

Camille Pouchol

Thomas Stiehl

François Vallete

Zhou Xu

**UPMC Paris** 

Medical University Vienna

University of Maryland

Aix-Marseille Université

**INRIA Rocquencourt & UPMC Paris** 

Ludwig Boltzmann Institute Vienna

**Duke University** 

University of Warwick

**UPMC Paris and KAUST** 

Institute of Molecular Pathology Vienna

INRIA Paris Rocquencourt

Heidelberg University Université de Nantes

Sorbonne and UPMC Paris



Cellular Mimics Using Porous Silica Nanoparticles Encapsulated by Lipid Bilayers Image courtesy of Mona Aragon, Carlee Ashley, Jeffrey Brinker, and the National Cancer Institute

### **Organizers:**

Walter Berger
Marie Doumic Jauffret
Doron Levy
Norbert Mauser
Christian Schmeiser

Medical University Vienna INRIA & WPI University of Maryland WPI & University of Vienna WPI & 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, FWF, WWTF

For more information: www.wpi.ac.at

