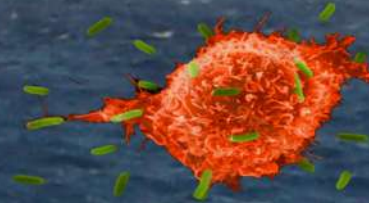
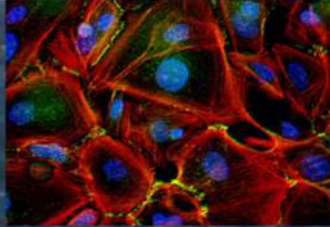


MBMC-Samos2019

Mathematical Biology on the Mediterranean Summer School and Workshop

<http://actuarweb.aegean.gr/mbmc2019/>

1-14 September 2019, University of the Aegean, Karlovassi, Samos, Greece



Summer School: first week, Sep. 01-07 Lecturers:

- José Antonio Carrillo de la Plata, Imperial College London, UK: *Attractive-repulsive mathematical models in collective motion*
- Benoît Perthame, Sorbonne Université Paris, France: *Models of adaptive dynamics in mathematical biology and their analysis*
- Nikolaos Sfakianakis, University of St. Andrews, UK: *Mathematical problems in evolutionary theory and associated numerical questions*
- James Sneyd, University of Auckland, New Zealand: *Topics in mathematical physiology*
- Nicolas Vauchelet, Université Paris 13, France: *Control of vector-borne diseases and their epidemics*

Workshop: second week, Sep. 08-14 Keynote speakers:

- Mats Gyllenberg, University of Helsinki, Finland
- Charalambos Makridakis, IACM, FORTH, Heraklion, Greece
- Anna Marciniak-Czochra, Heidelberg University, Germany
- Luigi Preziosi, DISMA, Politecnico di Torino, Italy
- Christian Schmeiser, University of Vienna, Austria

Organising Committee: **Stelios Xanthopoulos**, Dept. of Statistics and Actuarial-Financial Mathematics, University of the Aegean, Samos, Greece (Committee Chair), **Jean Clairambault**, Inria & Jacques-Louis Lions Lab, Sorbonne University, Paris, France (Scientific Chair), **Athena Makroglou**, former member of the University of Portsmouth, Portsmouth, UK, **Christos Nikolopoulos**, Dept. of Mathematics, University of the Aegean, Samos, Greece, **Nikolaos Kavallaris**, Dept. of Mathematics, University of Chester, Chester UK, **Nikolaos Sfakianakis**, School of Mathematics and Statistics, University of St. Andrews, St. Andrews, UK, **Pierre-Alexandre Bliman**, Inria & Jacques-Louis Lions Lab, Sorbonne University, Paris, France

