

Workshop Agenda -Ben Msik Campus

Location: Faculte des Sciences Ben M`sik, Ave. Driss El Harti, Sidi Othmane.

Transportation from hotels or dorms to the Workshop:

- Bus pick up at the Hotel **Idou Anfa @ 7:30am exact**
- Bus pick up at **ESITH @ 7:15 exact**
- Bus pick up at the Hotel **Ibis Sidi Maarouf @ 7:30 exact**

Thursday, June 23, 2011	
8:30AM-10:00AM	Lecture 1: Designing Theoretical Therapeutic Optimisation Procedures with Toxicity Constraints in Oncology using ODE and PDE Cell Population Dynamic Models By: Prof. Jean Clairambault, INRIA & INSERM, Paris, France
10:30AM-12:00N	Lecture 2: Competition Models: Stability, bifurcation, and invariant manifolds by Prof. Saber Elaydi Trinity University, TX, USA
12:00N-2:00PM	Complementary Lunch
2:00PM-3:30PM	Lecture 3: Continuum Models of Avascular Tumour Growth, Prof. Helen Byrne, OCCAM, Mathematical Institute, University of Oxford
3:30PM-4PM	Tea/Coffee Break
4:00PM-8:30PM	Excursion to Houbouss and la Corniche Ain Diab (Beach Ain Diab)

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Friday, June 24, 2011	
8:30AM-10AM	Lecture 4: Bioeconomics – Mathematical Approaches to Merging Economics and Biological Systems by Prof. Eli Fenichel
10:00AM-10:30AM	Tea/Coffee Break
10:30AM-12:00N	Lecture 5: Quantitative Models for How Organismal Traits and Environmental Drivers Influence Consumer-Resource Pairs, Trophic Interaction Strengths, and Food Webs by Prof. Van Savage
12:00N-12:30PM	Closing Remarks & Complementary Lunch
12:30PM-9:30PM	Excursion to the nation's Capital Rabat Departure by Bus @ 1pm right after lunch at Workshop Location

RABAT Tour on Friday June 24, 1pm-9pm

Organized by: Scenic Voyage International Agency-www.scenicvoyage.com.

Contact : Mme Wafae, Tél 05 35 94 42 97 Fax 05 35 94 28 57, E-mail : scenicvoyage01@menara.ma

Package includes:

- Transport by Autocar from Casablanca to Rabat and the monuments.
- English speaking guide.
- Monuments & guides in Rabat: outside view of the Royal Palace; Chellah; Tower Hassan (a twin of the Giralda); Mausoleum of the late Kings Mohamed V and Hassan II; Oudayas Gardens (offer a superb view of the town of Salé, the Bou Regreg river and the beach); Rue des Consuls.
- Dinner at a local restaurant Borj Eddar: www.borjeddar.com
- Return to Casablanca at 9pm

[Rabat](#) is the second biggest city after [Casablanca](#) and is the capital of the country. Rabat, an imperial city, is considered a garden-town. It is famous for its many historical monuments, luxurious carpets and rich embroidered goods. Morocco's capital, Rabat is a modern city with wide boulevards, gardens and light, white buildings, for the most part a far cry from the hectic warrens of the other Imperial cities of Marrakech and Fez, but no less steeped in history with its origins going back to the 7th century.

Proceedings

We are pleased to announce that the following Journals will offer a special issue in connection to the Casablanca workshop:

- [Mathematical Population Studies Journal](#)
- [Discrete and Continuous Dynamical Systems-Series B \(DCDS-B\)](#)
- [Journal of Nonlinear Systems and Applications\(JNSA\)](#)

The organizing committee with the help and guidance of the scientific committee will review your manuscript and decide to which journal your manuscript will be submitted. You have the option to suggest the journal(s) of preference.

Once your manuscript is accepted, we will ask you to format it according to the recommended journal format and style, make the necessary corrections as advised by the reviewers and email it back to the e-mail of the conference: 2011casaworkshop@gmail.com

Please email your manuscript, **in pdf format and double spaced**,

The deadline to receive submissions is August 31, 2011.