

# Workshop - Biomaterials: Perspectives and Possibilities

## WORKSHOP

Biomaterials: Perspectives  
and Possibilities

Organized by  
Tufts University, USA

(Prof David Kaplan)

&

University of Mauritius

(Prof Dhanjay Jhurry)

and Sponsored by

National Science Foundation  
(USA)

Nov 30 - Dec 4, 2009  
at the University of  
Mauritius - Reduit,  
Mauritius



### THEMES:

Biomaterials  
Tissue Engineering  
Drug Delivery  
Nanotechnology/  
Biosensors

### INVITED SPEAKERS:

Gary Bowlin  
(Virginia Commonwealth Univ.)  
Jason Burdick  
(Univ. of Pennsylvania)  
Jean Frechet  
(Univ. California Berkeley)  
Sharon Gerecht  
(Johns Hopkins Univ.)  
Anthony Guiseppi-Elie  
(Clemson Univ.)  
Dhanjay Jhurry  
(Univ. of Mauritius)  
David L. Kaplan  
(Tufts Univ.)  
Ali Khademhosseini  
(Harvard Univ.)  
Catherine Kuo  
(Tufts Univ.)  
Kam Leong  
(Duke Univ.)  
Hulda S. Swai  
(CSIR - South Africa)  
Gordana Vunjak-Novakovic  
(Columbia Univ.)

## INVITATION

A Workshop entitled '*Biomaterials: Perspectives and Possibilities*' will be held at the University of Mauritius, Réduit, Mauritius, from November 30th, 2009 to December 4th, 2009. The workshop is organized by Professor David Kaplan, Tufts University in collaboration with Professor Dhanjay Jhurry, University of Mauritius and sponsored by the National Science Foundation (USA).

The primary objective of the Workshop, a first of its kind in the region, is to initiate the establishment of an integrated interdisciplinary research, education and training program with a focus on the engineering of biomaterials for application in the biomedical field, including aspects of biomaterials, drug delivery, regenerative medicine, nanotechnology and biosensors. The Workshop will feature scientific lectures by renowned US Professors and scientists as well as poster presentations and intensive discussion of the future needs and opportunities in the Indian Ocean region for such initiatives. While the focus of the

meeting will be on the fundamental and applied science and engineering, government officials and commercial entities in the region will also be invited to participate to gain additional perspectives on future needs and opportunities.

This Workshop will also be an opportunity to set up a Regional Network of Scientists in the Biomaterials and Drug Delivery field.

Confirmed/young scientists, industry people and graduate students of the region are cordially invited to participate in this Workshop. We count on your active participation for a vibrant success.

For detailed information about the Workshop, browse the following website:

<http://www.uom.ac.mu/polymer/workshop>

**Prof David Kaplan & Prof Dhanjay Jhurry**  
Workshop Organisers