This article was downloaded by:

On: 15 January 2011

Access details: Access Details: Free Access

Publisher Taylor & Francis

Informa Ltd Registered in England and Wales Registered Number: 1072954 Registered office: Mortimer House, 37-

41 Mortimer Street, London W1T 3JH, UK



Journal of Experimental Nanoscience

Publication details, including instructions for authors and subscription information: http://www.informaworld.com/smpp/title~content=t716100757

Editorial

Ping Loh Kian^a; Federico Rosei^b

^a National University of Singapore, Singapore ^b Institut national de la recherche scientifique [INRS], Canada

To cite this Article Loh Kian, Ping and Rosei, Federico(2008) 'Editorial', Journal of Experimental Nanoscience, 3: 2, 95 **To link to this Article: DOI:** 10.1080/17458080802257405

URL: http://dx.doi.org/10.1080/17458080802257405

PLEASE SCROLL DOWN FOR ARTICLE

 $Full terms \ and \ conditions \ of \ use: \ http://www.informaworld.com/terms-and-conditions-of-access.pdf$

This article may be used for research, teaching and private study purposes. Any substantial or systematic reproduction, re-distribution, re-selling, loan or sub-licensing, systematic supply or distribution in any form to anyone is expressly forbidden.

The publisher does not give any warranty express or implied or make any representation that the contents will be complete or accurate or up to date. The accuracy of any instructions, formulae and drug doses should be independently verified with primary sources. The publisher shall not be liable for any loss, actions, claims, proceedings, demand or costs or damages whatsoever or howsoever caused arising directly or indirectly in connection with or arising out of the use of this material.



Editorial

Encouraged by the successes of the 2001, 2003 and 2005 International Conferences on Materials for Advanced Technology (ICMAT), at which more than 2,000 members of the international scientific and materials research community representing over 40 countries attended, the Materials Research Society of Singapore hosted the fourth ICMAT from 1 to 6 July 2007 at the International Convention and Exhibition Centre, in Suntec City, Singapore.

Symposium B, entitled "Developing Nanobio Interface", addressed a rapidly emerging interdisciplinary research field and brought together 90 international participants from Europe, Asia and America. It covered topics related to the inter-disciplinary areas of nanobiotechnology. A successful integration of biological functionality with devices requires control of the nano-bio interface. Many of the recent developments in medical electronics, cancer treatment, biosensing and synthesis of novel drug delivery systems also require a molecular level understanding of the nano-bio interface for more effective design and control. Symposium B hosted several invited and keynote presentations in these areas and received many high quality contributions from countries like Denmark, Germany, Belgium, Russia, Canada, United Kingdom, USA, China, India, Japan, Hong Kong, Singapore, Thailand and Taiwan. This symposium successfully disseminated the recent development in these areas and fostered academic exchanges and friendships among the many participants. Included among the contributions in this proceeding are some of the highlights of the symposium.

We look forward to ICMAT 2009, and to seeing you in Singapore.

Professor Loh Kian Ping Chair, Symposium B National University of Singapore Singapore

Professor Federico Rosei Co-chair, Symposium B Institut national de la recherche scientifique [INRS] Canada