

# CIMPA NEWSLETTER N°7

## October 2006

### 1) CIMPA SCHOOLS

Four CIMPA schools were held during the third trimester of 2006:

- " **Differential Geometry: Theory and Applications** ", Shanghai (China), August 7 – 18, 2006. <http://www.cimpa-icpam.org/Anglais/2006Prog/China06.html>
- " **New Trends in Singularity Theory** ", Madrid (Spain), August 14 – 21, 2006. <http://www.cimpa-icpam.org/Anglais/2006Prog/Spain106.html>
- " **Optimization and Control** ", Castro Urdiales (Spain), August 28 - September 8, 2006. <http://www.cimpa-icpam.org/Anglais/2006Prog/Spain206.html>

### 2) OTHER ACTIVITIES IN PARTNERSHIP WITH CIMPA

- **SARIMA** : <http://www.irisa.fr/sarima/>
- **UNESCO Chair (Tunis)** : <http://www.tn.refer.org/unesco/accueil-unesco-eng.html>
- **The 17th ICMI Study " Digital Technologies and Mathematics Teaching and Learning "**, December 3 – 8, 2006, Hanoi University of Technology (Vietnam) <http://www.tatvietnam.com/conference/>

### 3) ACTIVITIES IN THE LAST TRIMESTER 2006

Two CIMPA Schools will be held :

- " **Vector Bundles** ", Guanajuato (Mexico), November 27 – December 8, 2006. <http://www.cimpa-icpam.org/Anglais/2006Prog/Mexico206.html>
- " **Dynamical Systems and Related Sciences** ", Lima (Peru), November 27 - December 9, 2006. <http://www.cimpa-icpam.org/Anglais/2006Prog/Peru06.html>

This School is associated to the opening ceremony of the new building of IMCA.

### 4) PUBLICATIONS :

To appear in October 2006, the book " **Information and Randomness** " in Travaux en cours, Cours du CIMPA, n° 66, Hermann <http://www.editions-hermann.fr/>

### 5) MISCELLANEOUS :

- On the request of the French Foreign Affairs Ministry, a Mathematical "Franco-Maghrebin" will be jointly organized by the "Laboratoire J. A. Dieudonné" of the University of Nice Sophia-Antipolis (UNSA), INRIA and CIMPA, and will be held at Nice on January 22 – 24, 2007. More details in the next few weeks will be available on CIMPA website.
- French-Iranian cooperation in mathematics is available on CIMPA website: <http://www.cimpa-icpam.org/Anglais/Cooperations/Iran-e.html>
- « Le CIMPA et les Mathématiques dans les pays en développement », La Lettre de l'Académie des Sciences n°18/hiver 2005, p 8-9, <http://www.academie-sciences.fr/publications/lettre.htm>
- « The International Centre for Pure and Applied Mathematics (CIMPA) and Mathematics within Developing Countries », ICMI Bulletin n° 58, p 66-70, <http://www.mathunion.org/ICMI/bulletin/58.pdf>