

**NEW METHODS FOR STUDYING THE EFFECTS OF MICROGRAVITY ON  
HUMAN PHYSIOLOGICAL PROCESSES:**

**The "SHAPE" program: preliminary insights.**

**INTERNATIONAL ROUND TABLE**

**SATURDAY JUNE 20th 2009 9.00 am/6.00 pm**

**Auditorium CESI-CHIETI**

**Organising Committee: Carmine Di Ilio (CeSI), Giorgio Fanò (CRC), Mariano Bizzarri (ASI)**

**Scientific Program**

- 9.00-9.15 Welcome address – F. Cuccurullo - President of University "G.d'Annunzio" Chieti-Pescara
- 9.15-9.30 Introduction - C. Di Ilio (Dean of Medical School of University "G.d'Annunzio" Chieti-Pescara)
- 9.30-10.30 Plenary Lecture - J. B. West, University of California, School of Medicine, San Diego (USA) "*Performance limits and pulmonary function during Space Flight: Is it still a controversial matter?*"
- 10.30-11.00 Coffee break
- 11.00-12.30 Round table "*Recent acquisitions on space flight effects on human health*" A. Veicsteinas (Milano), G. Miserocchi (Milano), P.E. Di Prampero (Udine), C. Di Giulio (Chieti), V. Grassi (Brescia), S. Schiaffino (Padova).
- 13.00-14.00 Lunch
- 14.30-15.15 Project Presentation "*SHAPE*" *A new theoretical framework of the microgravity - cell interaction*" M. Bizzarri (ASI)
- 15.15-17.15 Round Table - "*Limits of existing models and new technological perspectives during space flight on man health*" A. Giuliani (ISS), G. Adami (Thales Alenia Space), A. Laganà (Roma), A. Neri (Roma)
- 17.15-17.30 Closing Remarks - G. Fanò (Dept of Basic and Applied Medical Science, University "G. d'Annunzio" Chieti-Pescara)

**Official languages: Italian and English.**

**Please, fill the Registration form and send it by e-mail to [fisiologia@unich.it](mailto:fisiologia@unich.it), or by fax to +39 0871 355 4043, within June 10th**

**No registration fee is required.**