

# NOVICOSMO 2009

RABAC  
CROATIA  
20 - 30 SEPTEMBER

## highlights in astrophysics

An International Summer School with the aim to cover major topics in modern astronomy and astrophysics. In this period of phenomenal increase of knowledge of the Universe in all branches of astrophysics, this school wants to bring together young scholars with leading scientists who will deliver introductory courses to lay down the state-of-the-art of different fields of research of Astrophysics and Cosmology.

The Summer School is intended for graduates, postgraduates and PhD students. It will provide the highlights of the current general picture of Astrophysics and its future directions.

The young participants are to gain a complex view of Astrophysics, an asset in their scientific growth.

The warm atmosphere of the School will also foster friendships and scientific interactions among the participants.

### SOC

David Bennet  
Alessandro Bressan  
Andrea Ferrara  
Michael Friedjung  
Wolfgang Hillebrandt  
Dubravka Kotnik-Karuza [co-chair]  
Christiane Frigerio Martins  
Georges Meynet  
Ulisse Munari  
Krešimir Pavlovski  
Paolo Salucci [co-chair]  
George Smoot

### LOC

L. Bencina, D. Dominis-Prester,  
M. Francis, R. Jordana-Šepić, T. Jurkić,  
I. Poljančić, M. Sarta-Deković, O. Tirt

### LECTURERS

Bennett, Bressan, Ferrara,  
Ferenc, Friedjung, Hillebrandt,  
Hochedez, Khochfar, Klein,  
Kotnik-Karuza, Ivezić, Meynet,  
Munari, Natoli, Pavlovski, Pizzella,  
Salucci, Smoot, Vinković, Vršnak



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Scuola Internazionale  
Superiore di Studi Avanzati

[www.novicosmo.org](http://www.novicosmo.org)