



**ORGANIZING COMMITTEE**

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XXIII Canary Islands Winter School of Astrophysics

# Secular Evolution of Galaxies

Puerto de la Cruz, Tenerife, Spain. 14th - 25th November 2011

**TOPICS AND LECTURERS**

- **Theory of Bars, Rings and Spirals**

L. Athanassoula (OAMP, France)

- **Galactic Dynamics**

J. Binney (Oxford University, United Kingdom)

- **Morphology of galaxies**

R. Buta (University of Alabama, USA)

- **Star Formation & Dust**

D. Calzetti (University of Massachusetts, USA)

- **Stellar Populations**

R. F. Peletier (Kapteyn Astronomical Institute, The Netherlands)

- **Observing Secular Evolution in Nearby Galaxies**

J. Kormendy (University of Texas Austin, USA)

- **Observing Secular Evolution in Distant Galaxies**

N. Scoville (Caltech, USA)

- **Cosmological Galaxy Evolution**

I. Shlosman (University of Kentucky, USA)

- **The Evolving Interstellar Medium**

J. van Gorkom (Columbia University, USA)

<http://www.iac.es/winterschool/2011>  
The application deadline is June 15, 2011