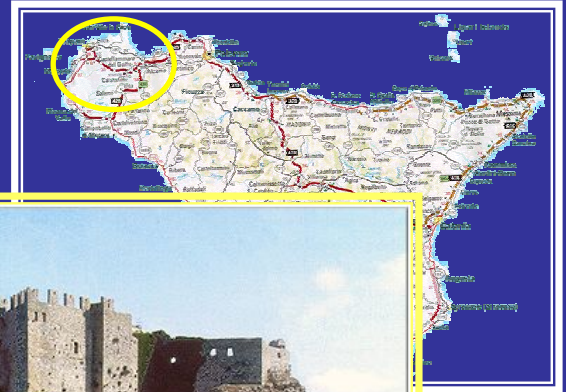




XII International Conference on Vibrations at Surfaces (VAS 12) Erice (Italy), July 20-26, 2007

The International School of Solid State Physics at the Ettore Majorana Foundation & Centre for Scientific Culture at Erice, Sicily, will host the 12th International Conference on Vibrations at Surfaces. The Conference will bring together experienced and young researchers as well as students working in surface vibrational spectroscopy, surface dynamics and in the development of new techniques for the understanding of the vibrational properties of surfaces and interfaces which are relevant to the fields of physics, chemistry, biology and engineering.



Invited speakers (to be confirmed)

Scattering spectroscopies

B. Allison (UK)
D. Farias (Spain)
C. Netti (UK)
W. Press (Germany and France)
W.T. Tysoe (USA)
K. Watanabe (Japan)

Molecular processes and devices

S.J. Pratt (UK)
L. Savio (Italy)
F.S. Tautz (Germany)
G. Witte (Germany)

Non-linear spectroscopies

M. Bonn (The Netherlands)
D.A. Reis (USA)
A. Tadjeddine (France)
N.H. Tolk (USA)

Single-molecule spectroscopies

L. Bartels (USA)
N. Lorente (France)
P.A. Sloan (UK)

Electron-Phonon interaction and non-adiabatic effects

D.M. Bird (UK)
E.V. Chulkov (Spain)
J. Kröger (Germany)
Bo Hellsing (Sweden)

Dynamics at surfaces (Theory)

M. Bernasconi (Italy)
N. Manini (Italy)
A. Franchini (Italy)
S. Hong (USA)

Advisory Committee

W. Allison	<i>(UK)</i>	A. Otto	<i>(Germany)</i>
S. Baroni	<i>(Italy)</i>	B.N.J. Persson	<i>(Germany)</i>
P Dumas	<i>(France)</i>	M. Persson	<i>(Sweden)</i>
P. J. Feibelman	<i>(USA)</i>	E. W. Plummer	<i>(USA)</i>
B.G. Frederick	<i>(USA)</i>	T. S. Rahman	<i>(USA)</i>
H-J. Freund	<i>(Germany)</i>	K.H. Rieder	<i>(CH)</i>
B. Gumhalter	<i>(Croatia)</i>	M. Rocca	<i>(Italy)</i>
W. Ho	<i>(USA)</i>	Y.R. Shen	<i>(USA)</i>
H. Ibach	<i>(Germany)</i>	J.P. Toennies	<i>(Germany)</i>
D. A. King	<i>(UK)</i>	E. Tosatti	<i>(Italy)</i>
J. McGilp	<i>(Ireland)</i>	V.R. Velasco	<i>(Spain)</i>
R. Merlin	<i>(USA)</i>	Ch.Wöll	<i>(Germany)</i>
D. L. Mills	<i>(USA)</i>	A. Zecchina	<i>(Italy)</i>

Organising and Local Committee

G. Benedek <i>(Chair) (Milano Bicocca, I)</i>	S. Durukanoglu <i>(Istanbul, Turkey)</i>
L. Vattuone <i>(Secretary) (Genova, I)</i>	P. Gardner <i>(Manchester, UK)</i>
C. Baddeley <i>(St. Andrews, UK)</i>	S. de Gironcoli <i>(SISSA, Trieste, I)</i>
V. Bortolani <i>(Modena, I)</i>	M. Kiskinova <i>(Elettra, Trieste, I)</i>
G.P. Brivio <i>(Milano Bicocca, I)</i>	G.F. Pacchioni <i>(Milano Bicocca, I)</i>
	W.Richter <i>(Roma Tor Vergata, I)</i>

Deadlines and fees

Application, title and abstract of contributions:	March 31, 2007
Acceptance:	by April 30, 2007
Final registration, travel form, payment of the fee:	June 15, 2007
Fees: 900 Euro; 600 Euro for students, accompanying persons: 100 Euro/day	

(The fee includes the accommodation at the Centre premises or hotels, meals, transportation from/to local airports; free social events and excursion are planned by the Centre)