

Transalp'Nano 2010
Satellite school "Quantum wires, boxes and molecules"

Villa Cagnola, Gazzada Schianno (VA), Italy
 30th May - 2nd June 2010

| | Sunday, 30th May | Monday, 31st May | Tuesday, 1st June | Wednesday, 2nd June |
|----------------------------|---|--|---|---|
| 8 am :15 :30 :45 | | | | Vincenzo Balzani, Università di Bologna |
| 9 am :15 :30 :45 | | Gilad Barak, Harvard University Essential of 1D transport I | Gilad Barak, Harvard University Essential of 1D transport III | Switchable molecules III Henri Jaffres, CNRS-Thales Lab., Université Paris-Sud Orsay |
| 10 am :15 :30 :45 | | Henri Jaffres, CNRS-Thales Lab., Université Paris-Sud Orsay Spintronics I | Vincenzo Balzani Università di Bologna Switchable molecules II | Spintronics III Coffee Break |
| 11 am :15 :30 :45 | | Coffee Break | Coffee Break | Marco Fanciulli, MDM National Laboratory |
| 12 pm :15 :30 :45 | | Shanna Crankshaw, EPFL-Lausanne Nanowire based photovoltaics | Francesco Stellacci, MIT & EPFL Molecular assemblies at surfaces | Fabrication and integration of 1D structures |
| 1 pm :15 :30 :45 | | LUNCH BREAK | LUNCH BREAK | LUNCH & DEPARTURE |
| 2 pm :15 :30 :45 | ARRIVAL | Vincenzo Balzani, Università di Bologna Switchable molecules I | Henri Jaffres, CNRS-Thales Lab., Université Paris-Sud Orsay Spintronics II | |
| 3 pm :15 :30 :45 | AND REGISTRATION | Tobias Kippenberg, EPFL-Lausanne Optomechanics of cavity | Silvano De Franceschi, INAC Grenoble Kondo phenomena with quantum boxes | |
| 4 pm :15 :30 :45 | Welcome appetitif and get together | Coffee Break | Coffee Break | |
| 5 pm :15 :30 :45 | | Gilad Barak, Harvard University Essential of 1D transport II | Richard Warburton, Basel University Self-assembled quantum dots: photonics | |
| 6 pm :15 :30 :45 | Richard Warburton, Basel University Self-assembled quantum dots: photonics | Marco Fanciulli, MDM National Laboratory Fabrication and integration of 1D structures | Alberto Diaspro, Istituto Italiano di Tecnologia, Genova Imaging with quantum dots | |
| 7 pm :15 :30 :45 | | | | |
| 8 pm :15 :30 :45 | Dinner | Dinner | Dinner | |