



Humboldt Kolleg "Fundamental Surface Science applied to Catalysis" (June 4-5)

| | Author | Title | |
|----------------------------|-----------------------|---|--|
| Monday, June 4 | | Workshop INCAPE Paraninfo de la UNL Bvard Pellegrini 2750, Santa Fe, Argentina | |
| | Dr. Jose Santiesteban | Megatrends and Opportunities for Catalysis to Contribute to a Sustainable future. | |
| | Prof. Avelino Corma | Catálisis heterogénea: Desde el laboratorio hasta la aplicación industrial. | |
| | Prof. Enrique Iglesia | Active sites, their surroundings, and the catalysis toolbox. | |
| | LS-013 | Stacchiola, Dario | The Dynamic Structure of Model Catalyst Surfaces Under Ambient Conditions. |
| | LS-014 | Stavale, Fernando | Light Emission in the Scanning Tunneling Microscope. |
| Tuesday, June 5 | LS-015 | Reuter, Karsten | Multiscale Modeling of Catalysis. |
| | LS-016 | Calatayud, Monica | Measuring reducibility of metal oxides by ab initio calculations. |
| | LS-017 | Busnengo, H. Fabio | Dynamical aspects of elementary processes at surfaces from first principles calculations. |
| | LS-018 | Quaino, Paola | Theory for Electrocatalysis and its applications. |
| | LS-019 | Roldan-Cuenya, Beatriz | Surface Science and X-ray Synchrotron Methods applied to Catalysis. |
| | LS-020 | Miranda, Rodolfo | Creating New Magnetic Materials by On-Surface Synthesis. |
| | LS-021 | Ruano, Gustavo | Self-Assembled Monolayers of thiols, characterization and applications in nanoscience and technology. |
| | LS-022 | Pacchioni, Gianfranco | The Overproduction of truth. Passion, competition, and integrity in modern science. |
