

Workshop on Oxide Materials: Novel Multifunctional Properties

Universidad del Valle, Cali, Colombia, September 15^h - 19th, 2014



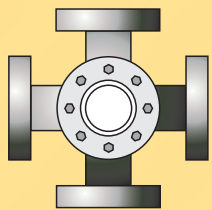
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Topics

- Synthesis of multifunctional oxide films ●
nanocomposites / nanomaterials
- Interfaces and nanoscale effects ●
- Biomaterials related oxide thin films and nanostructures ●
- Processing issues of oxide composites ●
with controlled textures
- Mechanical, electric, ferroelectric, and magnetic properties ●
of oxide meso-, micro-, nanostructures
- Theoretical modeling of epitaxial growth, interfaces and ●
microstructures / nanostructures

Invited Speakers

- Ivan K. Schuller, UCSD, USA ●
- Axel Hoffmann, Argonne National Lab., USA. ●
- Juan C. Nino, UF, USA ●
- Ricardo Ibarra, UNIZAR, Spain ●
- Sara Aldabe Bilmes, UBA, Argentina ●
- Juan Muñoz Saldaña, CINVESTAV, Mexico ●
- Anderson Dussan Cuenca, UNAL, Colombia ●
- Karem Rodríguez, UNIVALLE, Colombia ●
- Pedro Prieto Pulido, UNIVALLE, Colombia ●

Chair

María Elena Gómez de Prieto, Ph.D.
Department of Physics
Universidad del Valle
Cali, Colombia



MORE INFORMATION



wksp.oxide.materials@gmail.com
www.cenm.org/wksp_oxma
Tel.-Fax. (57 2) 3153564
Calle 13, No. 100-00
Edificio 320 Espacio 1026