



# GEMaC

## Groupe d'Étude de la Matière Condensée

# 7TH INTERNATIONAL WORKSHOP ON ZINC OXIDE AND RELATED MATERIALS

September 11th -14th 2012

ACROPOLIS conference center in NICE  
(France)

### Conference Topics:

- Growth and characterization of bulk crystals and thin films.
- Doping and defect control.
- Nanostructures (quantum dots, quantum wells, nanowires, etc...)
- Optical and electrical properties.
- Heterostructures and homojunctions.
- Magnetism and spintronics devices.
- Optical and electronic applications (light emitting diodes, photo diodes, transistors, sensors, etc..).
- Theory (band calculation, ab-initio calculation, etc..).

## ADDITIONAL INFORMATION

### Organizing Committee

Jean-Michel Chauveau CNRS/CRHEA, France

Guy Feuillet CEA/LETI, France

Christian Morhain CNRS/CRHEA, France

Vincent Sallet CNRS/GEMAC, France

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