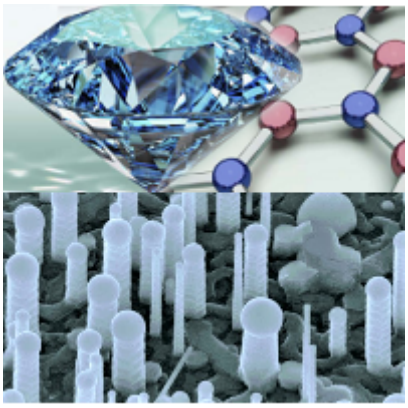
GEMaC

Groupe d'Étude de la Matière Condensée

RESEARCH

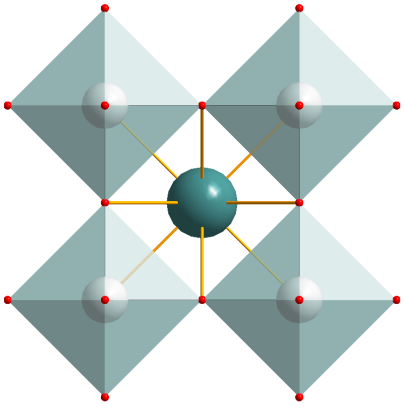
The laboratory activities are based on a common expertise in physics and material sciences, in the fields of wide gap semiconductors, functional magnetic oxides, molecular materials and nanooptics.
This research is based on competence in synthesis of thin layers, nanostructures and heterostructures, on the investigation of their physical properties and on instrumentation development.

In particular, the following research axes are present in the laboratory:



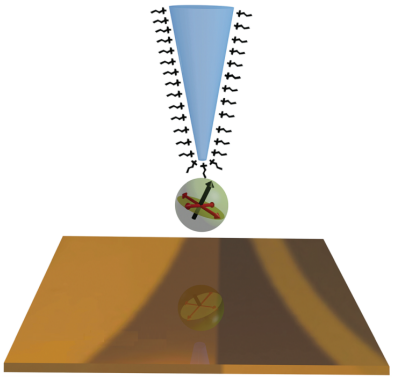
Axis 1

Semiconductors



Axis 2

Physics of multifunctional materials



Axis 3

Quantum nanophotonics