



Jose Mustre

2014 Director-General, Cinvestav-Mexico (current)

2012 Visiting Professor, University Nice-Sophia Antipolis University, France

2004-2007 Deputy Director for Research, Cinvestav-Mexico

2003 Visiting Scientist, Laboratorio Nacional de Luz Sincrotrón, Campinas, Brazil

2000-2001 Visiting Scientist Los Alamos National Laboratory, USA

1997 Visiting Scientist, Argonne National Laboratory, USA

1992- Professor of Physics, Applied Physics Department Cinvestav-Merida (current)

1989-1992 Postdoctoral Fellow, Los Alamos National Laboratory, USA

Research Biography

1983- 100 research articles, with over 5000 citations in the areas of semiconductors and superconductors.

2016- Quaternary semiconductors for solar cells

2010- Atomic structure and water ordering of ions in solution

1997-2002 –CdTe based solar cells

2008- Fe-based superconductors

1997-2002 – II-VI semiconductors for use in solar cells

1989-2017- High temperature Superconductivity in copper-oxides

1983-1989 Ab initio Methods of X-ray Absorption

Academic Background

1989 Ph.D. in Physics, University of Washington, Seattle, USA

1984 Master of Science, Physics, University of Washington, Seattle, USA

1982 Master of Science, Cinvestav-Mexico City, Mexico