

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, Cinvestav-Mexico (current)  
1989-1992 Postdoctoral Fellow, Los Alamos National Laboratory, USA



#### Research Biography

1989 to date 100 research publications with over 5000 citations.  
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