

BIOGRAPHY

Dr. Dubois joined the IBM Research Division at their Almaden Research Center in California in November 2002. He is the manager of the hybrid polymeric materials group that focuses on the synthesis and characterization of porous silicates thin-films with superior mechanical properties, the development of new processes for the damage free integration of ULK materials and the preparation of organic membranes for sea water desalination and waste water purification.

He has also been a Consulting Associate Professor in the department of Materials Science and Engineering at Stanford University since 2009. He is the current president of the International Sol-Gel Society.