



FIRST INTERNATIONAL NANOTECHNOLOGY CONFERENCE ON COMMUNICATION AND COOPERATION

Speaker's Bio

Dr Jean-Philippe Bourgoin



Senior Expert at CEA, Head of the Laboratoire d'Electronique Moléculaire, deputy manager of the Service de Physique de l'Etat Condensé. Ph-D on organic conducting monolayers (1991), Habilitation on Solid-state Physics (2001). Post-doctoral year in IBM Research Laboratory in Rüschlikon working with Dr H. Rohrer and Dr B. Michel on a microwave STM (1993-94). Coordinator of the IST-FET NANOMOL European project together with G. Wendin (Chalmers University). He has been head of the joint CEA-Motorola Molecular Electronics Laboratory (2001-2003). In charge of the development of a methodology for research projects in the CEA. Member of the CEA nanochemistry committee. Member of the board of the Paris Region Nanosciences Center. Expert for various funding agencies (national and international) and with the French Observatoire des Micro et Nanotechnologies. 65 Publications, 50 invited conferences, 6 patents