



Wednesday, September 25th, 2013 – 2:00 p.m. – 4:00 p.m.

Florida International University – College of Engineering and Computing - 10555 West Flagler Street, Miami, FL 33174

**Event Co-sponsored by the Miami-Florida European Union Center of Excellence and
Florida International University - College of Engineering and Computing**

Participants: Biographical Notes

Dr. Irene Norstedt

Head of Unit for the Personalized Medicine Unit in the Health Research Directorate in DG Research and Innovation – European Commission

Irene Norstedt is Acting Head of Unit for the Personalized Medicine Unit in the Health Research Directorate in DG Research and Innovation. She has been working with European life sciences research aspects at the European Commission since 1996. She was one of the key drivers for setting up the Innovative Medicines Initiative (IMI), a public private partnership between the EC and the Pharmaceutical industry. Previous responsibilities at the EC have primarily focused on Small and Medium size Enterprises and industry aspects of biotechnology and health research at European level. Before starting her job in Brussels she worked for Biscor AB in Uppsala, Sweden. There she had several positions including Business Development for the Drug Discovery and Food Analysis areas and Technical Services Manager. She has also worked as Assistant Technical Attaché at the Swedish Embassy in London.

Dr. Iiro Eerola

Scientific Project Officer in the European Commission, DG Research and Innovation, Directorate for Health in the Unit for Personalised Medicine – European Commission

Dr. Iiro Eerola is a Scientific Project Officer in the European Commission, DG Research and Innovation, Directorate for Health in the Unit for Personalised Medicine. He joined the Commission in 2004 and has been working on Rare Diseases since February 2012. He holds M.D. and Ph.D. from the University of Turku, Finland. He has done also an MBA at the United Business Institutes, in Brussels, Belgium. Before joining the Commission he has worked in the Academy of Finland, in the Christian Duve Institute of Cellular Pathology & Université Catholique de Louvain, Brussels, Belgium and at the University of Turku, Finland.



Dr. James Gavigan***Minister Counselor for Research and Innovation, and Head of the Science, Technology, and Innovation Section, Delegation of the European Union to the USA***

James has been Minister-Counselor for research and innovation and Head of the Science, Technology and Education section at the European Union's Delegation to the United States in Washington DC since Sept. 2012. He liaises between the European Commission, US Federal Agencies and other US stakeholders on strategic areas of EU-US research and innovation cooperation, currently concentrating on priorities including marine/ Arctic, critical materials, health and transportation as well as the research and innovation implications of the Transatlantic Trade and Investment Partnership (TTIP). He coordinates EU-relevant activities among US-based Science Counsellors from EU Member States. He undertakes outreach on Horizon 2020 and other initiatives (e.g. Destination Europe) as well as regular Counselor duties.

From Sept. 2006 to Aug. 2012, James was Head of the European Commission's "European Research Area (ERA) Policy Unit" where he oversaw expansion of a partnership approach to EU research policy between the European Commission, EU member states and research stakeholders and increased policy coordination between national and EU-levels. He was responsible for launching a new ERA policy strategy "A reinforced ERA partnership for excellence and growth" (July 2012) and five related cooperation agreements between the European Commission and European research stakeholder organisations. Prior to this, he oversaw preparation and follow-up of five ERA partnership initiatives (2008) on joint programming, research careers, infrastructures, knowledge circulation and international cooperation.

From 2003 to 2006, James worked on the European Commission's Research Investment Action Plan and the research policy aspects of the Lisbon Strategy, including as acting Head of Unit in 2006.

From 1995 to 2003 he worked on science and technology policy foresight at the European Commission's Institute for Prospective Technological Studies in Seville, Spain.

From 1990 to 1995, he was European Commission Scientific Project Officer for R&D support schemes to small and medium-sized firms (1992-95), and for advanced functional materials R&D - magnetic materials, superconductors and synthetic diamond (1990-92).

From 1985 to 1990, he worked as a research physicist in the CNRS, Grenoble (FR) and Trinity College (IRL) - with research periods at CNR-MASPEC (IT), the University of Birmingham (UK) and Nijmegen University (NL) - on the intrinsic magnetic properties of rare earth-transition metal borides and magnetic thin films.

James has a BAMod (1985) and a PhD (1988) in Physics from Trinity College Dublin (IRL), and a Master's in Public Administration (2003) from the University of Warwick (UK). He speaks English, French, Spanish and some Irish and Italian.

http://casgroup.fiu.edu/events/docs/2974/1379949116_Bio_James_Gavigan.pdf

Dr. Sharan Ramaswamy***Assistant Professor, Department of Biomedical Engineering******Florida International University***

PhD University of Iowa Biomedical Engineering May 2003; M.Eng. National University of Singapore

Biomaterials Dec. 1998 – B.S.E. Arizona State University Bioengineering August 1994

My laboratory, the "Tissue Engineered Mechanics, Imaging and Materials laboratory (TEMIM LAB)", focuses on tissue engineering approaches *to* and determining treatment strategies/solutions *for* primarily, cardiovascular disease but also in other biological systems (e.g. cartilage in musculoskeletal system) where tissue function is lost as a result of injury, degenerative and/or genetic conditions.

To view full CV: <http://www.bme.fiu.edu/people/sharan-ramaswamy/>