

## PROGRAM – WEDNESDAY APRIL 20

### NIMAC visit program Kuopio

- 7:00 Departure from Helsinki (Blue1 airline)
- 8:00 Arrival to Kuopio Airport
- 8:00 Transportation from airport to Kuopio Science park
- 8:30 Welcome and Opening of Session, Ilkka Vartiainen
- 8:40 Nimac network, Chair Brian O'Connor
- 8:50 Kuopio Innovation Environment, Mayor Petteri Paronen
- 9:10 University of East Finland, research focus, Rector Kalervo Väänänen
- 9:30 Coffee Break - Networking
- 9:45 CNS research in Kuopio Science Park, Prof. Hilikka Soininen
- 10:10 Medical Imaging and Biocenter Kuopio, Prof. Olli Gröhn
- 10:30 Molecular Medicine in Kuopio Science Park, Prof. Seppo Ylä-Herttuala
- 11:00 Lunch, Networking, Business presentations
- 11:45 Business Networking
- 13:30 Discussions, Next activities
- 13:50 Visit in Imagi Centre and in Animal Experimentation Centre
- 14:20 Transportation from Kuopio Science Park to airport
- 15:25 Departure from Kuopio
- 16:30 Arrival to Helsinki
- 16:30 Transportation to hotel

### NIMAC visit program Tampere

- 7:30 Departure from Helsinki Railwaystation (Intercity 43 to Tampere/Oulu)
- 9:02 Arrival to Tampere  
Transportation to Finn-Medi Campus area
- 9:25 Opening words and introduction of Nimac -network and the delegation, Tero Välimaa, Development Director
- 9:35 Welcome and opening of the session, Kari Kankaala, Director, Economic and Urban Development - Tampere Innovative city
- 9:45 Prof. COO Mika Rämetsä, Vactia
- 10:00 Research and Development Center for Ophthalmic Innovations, Prof. CEO Hannu Uusitalo
- 10:20 FinnMedi Oy -Life science cluster, CEO Matti Eskola
- 10:40 CEO Kalevi Reijonen, FIT Biotech
- 11:00 Director Hannu Hanhijärvi, Institute of Biosciences and Medical Technology
- 11:15 Susanna Miettinen, Institute of Biosciences and Medical Technology
- 11:30 Prof. Jari Hyttinen, Institute of Biosciences and Medical Technology
- 11:45 Working lunch, Business presentations: CEO Pia Kivijärvi, Histola, Esa Ala-Uotila, Tamk
- 12:40 CCO Risto Penttilä, Bioretec
- 13:00 Santen Oy
- 13:20 CEO Tarmo Martikainen, Coxa
- 13:40 Pharmatest Services
- 14:00 Coffee + networking
- 14:30 VP Marketing Samuli Strömberg, UPM RFID
- 14:45 CEO Esa Soini, Mylab
- 15:00 CEO Mikko Regina, Abcell Oy
- 15:15 Networking, Next activities / Introduction of Nimac network and Closing remarks
- 15:30 Transportation to Railwaystation
- 16:02 Departure from Tampere (Pendolino 52 to Helsinki)
- 17:30 Arrival to Helsinki



## The Northern Ireland Massachusetts Connection

Finland 18-20 April 2011





## PROGRAM – MONDAY APRIL 18

Venue: VTT Technical Research Centre Of Finland, Vuorimiehentie 5, Espoo

- 8:00** Welcome and coffee
- 8:30** Opening remarks, Brian O'Connor
- 8:40** Welcome to Finland, Erkki Virtanen, Permanent Secretary, Ministry of Employment and the Economy
- 8:50** Welcome remarks, Jouko Suokas, Executive Vice President, VTT Technical Research Centre of Finland
- 9:00** Introduction of the NIMAC collaboration, Therese Murray, President of the Massachusetts Senate
- 9:20** Innovation Ecosystem in Finland, Petri Peltonen, Director General, Innovation Department, Ministry of Employment and the Economy

### MOBILE HEALTH TRACK

- 12.30** Transportation to Nokia HQ
- 13.00** Welcome to Nokia, Sakari Lang, Director, CTO Office and Timo Ali-Vehmas, VP, CTO Office
- 13.10** Connected Health in the United States, Joe Temullo, Director of International Corporate Relations, Partners Healthcare
- 13.40** Nokia Wellness Diary, Jaakko Hattula, Wellness Business Program, Nokia Corporation
- 14.10** Mobile tools supporting health behaviour change, Miikka Ermes, Senior Research Scientist, VTT
- 14.40** Networking break
- 15.00** Co-creating Health, Karita Reijonsaari, Research Director, Aalto University
- 15.30** Case Duodecim: Personalized Prevention – Electronic Health Examination and Coaching; Timo Haikonen, Senior Adviser, Duodecim
- 15.45** Case Hookie Technologies: Sports applications for the Internet age; Hannu Puolitaival, CMO and Founder
- 16.00** Invitation to mHealth collaboration, Ilkka Vartiainen CEO of EuMHA
- 16.15** Visit to Nokia Experience Lounge
- 17.00** Adjourn

- 9:40** Tekes' role in advancing international innovation cooperation, Kari Komulainen, Director, International Network, Tekes
- 9:50** Networking break
- 10:20** Innovation Ecosystem in Massachusetts, Massachusetts' academic and industry leaders
- 10:40** Introduction to Innovation System in Northern Ireland, Paul McCoy, InvestNI
- 11:00** Discussion
- 11:45** LUNCH

### NEUROTECHNOLOGY TRACK

- 13.00** Transportation to Viikki Research Centre
- 14.00** Neuroscience research and development at the Neuroscience Center, Centre of Excellence and Neurodegenerative Initiative, Prof. Heikki Rauvala, Director of the Neuroscience Center
- 14.30** Novel treatment strategies for epilepsy, Dr. Kai Kaila, Director of the Graduate School of Neurosciences and Vice Chairman of the Centre of Excellence in Molecular and Integrated Neuroscience Research.
- 15.00** Development of new drugs for the treatment of amblyopia and Parkinson's disease, Dr. Henri Huttunen, CRE, HermoPharma Ltd., group leader at the Neuroscience Center.
- 15.20** Identification of genetic networks involved in the regulation of anxiety, Dr. Iiris Hovatta, group leader at the Molecular Neurology Programmer, Biomedicum Helsinki
- 15.40** New approach to prevent perioperative ischemic brain damage, Dr. Jaan-Olle Andressoo, group leader at the Institute of Biotechnology
- 16.00** Adjourn

## PROGRAM – TUESDAY APRIL 19

Venue: Ministry of Social Affairs and Health, Meritullinkatu 8, Helsinki

- 8:30** Welcome to The Ministry of Social Affairs and Health
- 8:45** Introduction to the Social and Health Care System in Finland, Päivi Sillanaukee, Director General, Ministry of Social Affairs and Health
- 9:05** Introduction to the Health Care System in Massachusetts, Therese Murray, President of the Massachusetts Senate
- 9:25** Introduction to the Health Care System in Northern Ireland, Paul McCoy, Client Manager, Invest Northern Ireland
- 9:45** Discussion
- 10:00** Health Care Innovation in Massachusetts, Mitchell Adams, Executive Director, Massachusetts Technology Collaborative
- 10:20** Discussion
- 10:30** Networking break
- 11:00** E-Health Innovation in Finland, Anne Kallio and Hannele Hyppönen, Ministry of Social Affairs and Health
- 11:20** Discussion
- 11:30** Program for social and health care innovation in Finland, Tero Oinonen, Senior Technology Adviser, Tekes
- 11:50** Project Kurkiaura, Ulla Harala, Finnish Heart Association
- 12:10** Discussions and Closing words, Päivi Sillanaukee, Director General, Ministry of Social Affairs and Health
- 12:20** Lunch
- 13:30** Diabetes research in Finland, Matej Oresic, Research Professor, VTT
- 14:00** Diabetes studies in North Ireland/Ireland, Dr. Maurice O'Kane, Western Health and Social Care Trust
- 14:30** FIMM concept – personalized medicine, Prof. Olli Kallioniemi, Director, Institute for Molecular Medicine Finland
- 15:00** Networking break
- 15:30** Life Sciences in Finland, Minna Hendolin, Director, Life Science Industries, Tekes
- 16:00** Massachusetts Life Sciences Center: Making Public Investments in the Life Sciences Sectors, Susan Windham-Bannister, Ph.D., CEO and President of the MA Life Sciences Center
- 16:30** USA-Finland connection, Marita Perälä-Heape, Head of Department, Tekes
- 16:40** Discussion
- 17:00** Adjourn