



**Karolinska
Institutet**



Embassy of Italy
Stockholm



Agenda April 10, 2024 at Karolinska Institutet Delegation from Trieste, Italy

Scientific sessions, morning

Aula Medica, room 507 (Nobels väg 6, Solna)

09:00 Welcome

09:05 Cancer and infection

09:05–09:25 *Lawrence Banks*, Director ICGEB – International Centre for Genetic Engineering and Biotechnology

09:25–09:40 *Elias Arnér*, Professor in biochemistry at the Department of Medical Biochemistry and Biophysics and Director for Cancer Research KI (CRKI).

09:40 Applying Artificial Intelligence and Synthetic Data in Life Sciences

09:40–09:55 *Alberto Cazzaniga*, Head of Data Engineering Laboratory Area Science Park

09:55–10:10 *Sebastiano Sacconi*, Head of R&D, Co-founder Aindo

10:10–10:20 *Magnus Boman*, Professor in AI and Health at the Department of Medicine, Solna.

10:20 Coffee break

10:40 Cognitive Neuroscience

10:40–10:55 *Mathew E. Diamond*, Principal Investigator SISSA Explorations into the Neuronal foundations of Sensory Experience Lab

11:00 Identifying the Genetic Basis of Rare and Common Diseases

11:00–11:15 *Pio D'Adamo*, Geneticist, University of Trieste/IRCCS Burlo Garofolo

11:15–11:30 Rula Zain–Luqman, Associate Professor at the Department of Laboratory Medicine, and Centre for Rare Disease, Karolinska University Hospital

11:30–11:45 Paolo Parini, Professor in Clinical Chemistry Department of Medicine Huddinge, and Department of Laboratory Medicine, and Senior consultant at the Medical Unit of Endocrinology Karolinska University Hospital

11:45 The Elettra synchrotron light on Life Sciences

11:45–12:00 Lisa Vaccari, Coordinator of IDEAS Elettra beamlines and Labs, Elettra Sincrotrone Trieste

Parallel morning session on Innovation

Aula Medica, room 508 (Nobels väg 6, Solna)

11:00 Innovation Models and Technology Transfer

Fabrizio Rovatti, Innovation Manager – Area Science Park

Salvatore La Rosa Director of Research and Innovation Division Area Science Park

Andreas Namslauer, Business Development Manager Stockholm Science City

Linda Thörn, Operations controller AIMES – Center for the Advancement of Integrated Medical and Engineering Sciences

12:00–13:00 Lunch with mingle

(outside room 507, Aula Medica)

Contact persons at Karolinska Institutet

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