**Cutting-Edge Health Technologies: Opportunities and Challenges**

A joint technical symposium by the World Health Organization (WHO), the World Intellectual Property Organization (WIPO) and the World Trade Organization (WTO)

WTO, Room W

Geneva, 31 October 2019

**Programme**

09.45 – 10.30  
*Roberto Azevêdo*, Director-General, WTO  
*Francis Gurry*, Director General, WIPO  
*Tedros Adhanom Ghebreyesus*, Director-General, WHO

10.30 – 12.30  
**Panel I**  
**Cutting-Edge Technologies: Landscape & Perspectives for Health Outcomes**  
Moderator:  
*Mariângela Batista Galvão Simão*, Assistant Director-General, Prequalification and Technology Assessment, WHO  
Panelists:  
*Michael Altorfer*, CEO, Swiss Biotech Association  
*Nathalie Virag*, Distinguished Scientist, Medtronic  
*Maria Teresa Arredondo*, Professor, Bioengineering and Photonics Department, Universidad Politécnica de Madrid (UPM), Director of Latin-American Affairs at UPM, Director of Vodafone Chair for Healthcare and e-Inclusion  
*Tim Hubbard*, Head of Department of Medical & Molecular Genetics, Kings College London  
*Manuel Juan Otero*, Head of Section, Biomedical Diagnostic Center – Immunology, Hospital Clinic of Barcelona

12.30 – 13.00  
Discussion

13.00 – 14.00  
Lunch Break
14.00 – 14.30  **Trilateral Cooperation: Recent Work by WHO, WIPO and WTO**

Global Innovation Index (GII) 2019: Creating Healthy Lives - The Future of Medical Innovation

Speaker: **Sacha Wunsch-Vincent**, Co-Editor Global Innovation Index & Head of Section, Economics and Statistics Division, WIPO

Updates on the WHO Model List of Essential Medicines

Speaker: **Nicola Magrini**, Secretary, WHO Expert Committee on the Selection and Use of Essential Medicines WHO

Measuring Trade in New Technologies

Speaker: **Thomas Verbeet**, Statistician, Market Access Intelligence Section, Economic Research and Statistics Division, WTO

14.30 – 16.30  **Panel II**

**Health, IP, and Trade Perspectives on Maximizing Benefits of Cutting-Edge Technologies**

Moderator: **Marion Dietterich**, Director, Global Challenges Division, Department for Traditional Knowledge and Global Challenges, Global Issues Sector, WIPO

Panelists:

**Miriam Naarendorp**, Pharmacist, Suriname

**Martin Eling**, Director, Institute of Insurance Economics and Professor in Insurance Management, University of St.Gallen

**Lawrence Cullen**, Deputy Director, Biotechnology and Biopharma, Patents Examining Division, Patents, Designs & Trade Marks Directorate, UK Intellectual Property Office

**Effy Vayena**, Chair of Bioethics, Health Ethics and Policy Lab, Department of Health Sciences and Technology, ETH Zurich

**Ayub Shisia Manya**, Senior Deputy Director of Medical Services, Ministry of Health, Kenya

16.30 – 17.00  Discussion

17.00 – 17.30  **Closing**

Speaker: **Antony Taubman**, Director, Intellectual Property, Government Procurement and Competition Division, WTO