### **WOMI 2017**

## University of Iceland

# Faculty of industrial engineering, mechanical engineering and computer science

13<sup>th</sup> – 15<sup>th</sup> December

#### Day 1 - December 14th - Thursday

09:20

Welcome remarks: Rögnvaldur Sæmundsson

Session 1: Public policy I Chair: Maureen McKelvey

09:30-10:10

Paper: Evaluation of Policy mixes in practice: What prescriptions for tackling the

problem of antimicrobial resistance?

Authors: Josie Coburn, Frédérique Bone, and Michael Hopkins.

Discussant: Magnus Gulbrandsen

10:10-10:50

**Paper**: Investigating processes and contexts for research utilisation in health care and

public policy organisations.

Authors: Taran Thune, Maria Karaulova, and Magnus Gulbrandsen.

**Discussant:** Michael Hopkins

10:50 Tea and Coffee

**Session 2: Public policy II** 

Chair: Alfredo Yegros-Yegros

11:20-12:00

**Paper**: Effects of demand heterogeneity and problem decomposability on the

organization of health service innovation.

Authors: Sampsa Ruutu, Paul Windrum, Kirsi Hyytinen, Marja Toivonen, Hannamaija

Tuovila.

Discussant: Bastian Rake.

12:00-12:40

**Paper**: What type of diagnostics to patients want in the battle against antimicrobial

resistance?

Authors: Grace Hampson, David Mott1 Martin Llewelyn, Jorge Mestre Ferrandiz, and

Michael Hopkins.

**Discussant:** Oscar Llopis.

12:40 Lunch

**Session 3: Evolution of knowledge** 

Chair: Frédérique Bone

13:40-14:20

**Paper**: The importance of incremental innovation. The case of Sub Cutaneous

Herceptin® - Trastuzumab.

Authors: Dimitri Gagliardi, Ronnie Ramlogan, Pierluigi Navarra and Cinzia Dello

Russo.

**Discussant:** Finn Valentin.

14:20-15:00

**Paper**: Learning to identify safety risks of medical technologies.

Author: Jarno Hoekman.

Discussant: Jens Laage-Hellman

15:00-15:40

Paper: In governance we trust. Governance processes as selection mechanisms in

medical research and innovation.

Authors: Maureen McKelvey, Rögnvaldur Sæmundsson, and Olof Zaring.

**Discussant**: Ellen Moors

15:40 Tea and Coffee

#### **Session 4: Education and future of WOMI**

Chair: Rögnvaldur Sæmundsson

16:10-16:50

**Paper**: Innovation and entrepreneurship in healthcare - Education.

Facilitator: Finn Valentin

16:50-17:30 WOMI - next steps.

Facilitators: Maureen McKelvey and Taran Thune

#### Day 2 - December 15th - Friday

**Session 5: Pharmaceuticals** 

Chair: Rögnvaldur Sæmundsson

09:30-10:10

Paper: R&D dynamics in the pharmaceutical industry: an analysis of two decades of

scientific outputs.

Authors: Alfredo Yegros-Yegros, Robert J.W. Tijssen, Jos J. Winnink, and Ismael

Rafols.

Discussant: Andrea Mina

10:10-10:50

Paper: From mass to modular innovation. Towards distributed drug development

models.

Authors: Ellen Moors, Jarno Hoekman, Shona Kalkman, Marlous Arentshorst, Wouter

Boon, Ghislaine van Thiel. **Discussant**: Ronnie Ramlogan

10:50 Tea and Coffee

Session 6: Networks Chair: Taran Thune

11:20-12:00

**Paper**: Exploring Investigator Networks in Clinical Trials. **Authors**: Bastian Rake, Pablo D'Este, and Maureen McKelvey.

**Discussant**: Jarno Hoekman

12:00-12:40

**Paper**: Connections matter: the influence of network sparsness, network diversity and tertius iungens orientation on innovation.

**Authors**: Oscar Llopis, Pablo D'Este, Adrián A. Díaz-Faes.

Discussant: Dimitri Gagliardi

12:40-13:20

**Paper**: Modes of Interaction between University Spin-Offs and Academia following Commercialization.

Authors: Jens Laage-Hellman, Frida Lind, Christina Öberg, and Tommy Shih.

**Discussant**: Paul Windrum

13:20

Closing remarks: Rögnvaldur Sæmundsson