### **WOMI 2021**

## 10th annual Workshop on Medical Innovation

Gothenburg Centre on knowledge-intensive innovation ecosystems:

Gothenburg KIES or U-GOT KIES

Gothenburg, Sweden & hybrid / blended workshop 16th-17th December 2021

#### **Thursday 16 December**

09.20 - 09.30 Welcome

Maureen McKelvey & Magnus Holmén

Session 1 Linking research and practice in medicine

Chair: Magnus Gulbrandsen

09.30 – 10.00 Connecting capabilities: A role for specialist knowledge exchange professionals in boundary-spanning university research projects, by **Joshua R. Moon, Frederique Bone, Duncan Moore, Kate Jones,** and **Michael M. Hopkins** 

Discussant: Magnus Gulbrandsen

10.00 – 10.30 How does the opportunity to conduct translational research affect the choices researchers make about their focus and what role do institutional factors play in these decisions?, by **Michael Hopkins** and **Josh Moon** 

Discussant: Rögnvaldur Saemundsson

10.30 – 11.00 Break. Tea and Coffee available

Session 2 Science evaluation & knowledge-intensive firms

Chair: Nathalie Lazaric

11.00 – 11.30 Research Institutes an evolving model and their evaluation – the case of the UKRI Medical Research Council Institutes, by **Frederique Bone** 

Discussant: Oscar Llopis

11.30 – 12.00 Knowledge Intensive Firms in Sportstech: How ecosystem interactions influence internal knowledge work, by **Marouane Bousfiha** and **Maureen McKelvey** 

Discussant: Fabio Gama

12.00 - 13.30 Lunch







#### **Session 3** New technologies

Chair: Rögnvaldur Saemundsson

13.30 – 14.00 Measuring Disruption: The Case of Nanomedicine as a Competence-Enhancing Discontinuity, by **Lourdes Sosa**, **Marcela Miozzo** and **Luka Gebel** 

Discussant: Andrea Mina

14.00 – 14.30 Development, adoption and implementation of remote patient monitoring in Swedish healthcare, by **Patrik Hidefjäll, Jeaneth Johansson, Hélène Laurell,** and **James Barlow** 

Discussant: Ethan Gifford

14.30 – 15.00 Real-time data and value creation for SSI prevention: A Systematic Literature Review, by Luís Irgang, Henrik Barth and Magnus Holmén

Discussant: Dimitri Gagliardi

15.00 – 15.30 Break. Fruit available

#### Session 4 Evaluation, failures and institutions

Chair: Oscar Llopis

15.30 – 16.00 Towards the development of better indicators and valuation practices for service innovation – A bottom-up approach, by **Trust Saidi, Taran Mari Thune** and **Markus Bugge** 

Discussant: Jeaneth Johansson

16.00 – 16.30 Attitudes to failure among life science PhD students: exploration of environmental predictors, by **Anders Broström** 

Discussant: Wouter Boon

16.30 – 17.00 Institutionalization of convergent medical technologies, by **Charisma Hehakaya** and **Ellen Moor** 

Discussant: Hélèn Laurell







#### Friday 17 December

Session 5 Processes of drug development and of academic engagement with industry

Chair: Magnus Holmén

09.00-09.30 Exaptation as an innovation strategy. Lessons from drug repurposing , by **Ayfer Ali,** 

Pierpaolo Andriani, James Barlow, and Dimitri Spyridonidis

Discussant: Ellen Moors

09.30 – 10.00 Geography of authorship: how geography shapes authorship in global clinical trials,

by Jarno Hoekman and Bastian Rake

Discussant: Pablo D'Este

10.00 – 10.35 Governing university-industry academic engagement in real time: Insights from

research collaborations between AstraZeneca with KI and Uppsala, by Lewin et al.

including Sandström, Sengupta, McKelvey, Rake

Discussant: Ronnie Ramlogan

10.35 – 11.00 Break. Tea and Coffee available

Session 6 Emerging trends in medical & healthcare innovation

Moderator: Mark Flynn

Panelists: Michael Hopkins; Johan Norrman; Elena Mas Tur

12.00 - 12.10 Closing remarks

Maureen McKelvey and Rögnvaldur Saemundsson

12.10 Lunch

#### For session 1-5 the set-up is as follows:

30 minutes per paper/presentation

10 min presentation

10 min discussant including response from author/s

10 min general discussion

For all papers and material please visit this Dropbox:

https://www.dropbox.com/sh/6zeo9c3exo8i1r7/AABglCqTEr-nMP9PmepyEHXga?dl=0







#### PRACTICAL INFORMATION

#### **Meeting location**

The meeting will be held at Department of Economy and Society, Viktoriagatan 13, and the whole bottom floor of the building is booked. Workshop held in Viktoriasalen. (Note! Not the main 'Handelshögskola' building)

About 18-20 people will be participating physically and the workshop will take place in a teaching room that seats 50 people, so everyone can keep distance. Two smaller rooms are available. You can use them for smaller meetings or quiet work during the whole workshop.

All meals will be served in the spacious area "piazzan", outside the meeting room.

Please contact Madeleine Englund should you have any specific dietary requirements – we have noted all such registered

Check the map here

#### **Digital attendance**

We will run the workshop in a hybrid format and will use below zoom link throughout the workshop

https://gu-se.zoom.us/j/68486712698?pwd=KzE4YjQ2WStyMURERHBNMDR2SHZtUT09

Meeting ID: 684 8671 2698

Passcode: 845712

#### Internet access

You can use your university credentials to access through Eduroam, otherwise guest accounts will be provided (please ask Ethan Gifford in advance, contact details below)

#### Accommodation

All bookings have been made according to your travel plans at *Hotel Vasa* (<a href="https://www.hotelvasa.se/">https://www.hotelvasa.se/</a>). The hotel is within walking distance from Viktoriagatan 13 (it's located in the same street). It is also easily reachable from Gothenburg central station by foot, tram or taxi.

Check the map here

#### Dinner Thursday 16 December, 6.00 pm

Unfortunately, we have decided to cancel the WOMI dinner.

Our aim is to reduce risks of transmission, in the current situation. This decision is due to the University of Gothenburg praxis to now cancel social events, due to uncertainties associated with the Omnicron variant of the Covid-19.

#### Should you need any assistance please CONTACT:

Maureen McKelvey: maureen.mckelvey@handels.gu.se +46-76 618 1442

Ethan Gifford: ethan.gifford@gu.se

Madeleine Englund: madeleine.englund@gu.se







#### **ABOUT WOMI**

WOMI is an international network of researchers who study innovation, entrepreneurship and the organization of research & development in context of healthcare organizations, medical devices and pharmaceutical industries as well as life-sciences and medicine. We promote discussion about social science research which may be early state or full scientific papers, on a variety of topics.

This year organized by Gothenburg KIES (U-GOT KIES, Gothenburg centre on knowledge-intensive innovation ecosystems) and co-organized by Halmstad University, University of Gothenburg, University of Iceland

See more at: <a href="https://www.gu.se/en/school-business-economics-law/economy-society/womi-community-workshops-on-medical-innovation-and-healthcare">https://www.gu.se/en/school-business-economics-law/economy-society/womi-community-workshops-on-medical-innovation-and-healthcare</a>

# Extension of the Deadline to mid-February 2022 for Special issue on Rethinking Medical Innovation

Special issue in journal *Innovation: Organization and Management* about 'Rethinking Medical Innovation: Organizing R&D, Responding to Crisis, Delivering Health Services".

We have extended the deadline from 1 December 2021 to mid-February 2022. Several authors have asked for extensions - also to incorporate comments from WOMI2021 - hence a new deadline.

The SI is edited by Magnus Gulbrandsen, Maureen McKelvey, Fiona Miller, and Bastian Rake.

The SI call can be found on journal webpage & LinkedIn - but note that the new deadline might not yet posted. See more (under SI and under "news") at: <a href="https://www.tandfonline.com/toc/rimp20/current">https://www.tandfonline.com/toc/rimp20/current</a>

PS: We've circulated at EU-SPRI conference in Oslo and WOMI2021 in Gothenburg - you are welcome to circulate further to authors interested in submitting.





