



GÖTEBORGS UNIVERSITET
HANDELSHÖGSKOLAN

UNIVERSITY
OF ICELAND

12th Annual Workshop on Medical Innovation and Healthcare (WOMI)
December 13th – 15^h, 2023
University of Iceland
Reykjavik, Iceland

Cooperation between University of Iceland & Gothenburg U-GOT KIES Center

Supported by:

- ❖ University of Iceland
- ❖ Swedish Research Council, Professor McKelvey's Distinguished Professor Programme (VR DNR 2017-03360) 'Knowledge-intensive Entrepreneurial Ecosystems'
- ❖ Gothenburg U-GOT KIES Centre

Workshop organized by Rögnvaldur Saemundsson, Maureen McKelvey, & Madeleine Englund

About WOMI:

Our community is focused on debate and scholarship related to science, technology and innovation in medical sphere. For over a decade, we have organized small workshops across Europe to debate current topics in the economic and social aspects of medical innovation and meet across organizational boundaries. We study medical innovation in the context of healthcare organizations, medical devices, pharmaceutical industry and broader fields of medicine and life-sciences. See more at:

<https://www.gu.se/handelshogskolan/ekonomi-samhalle/womi-community-workshops-on-medical-innovation-and-healthcare>

Link for digital participation:

<https://gu-se.zoom.us/j/62382101736?pwd=U2F4M1Bvam1UdG9zMVFSbkZhMWdvdz09>

Wednesday 13th December, Downtown Reykjavik

Joint dinner in central Reykjavik (paid for by WOMI).

19:00 dinner at Messinn Reykjavik, <https://www.messinn.com/en/messinn-reykjavik>

Thursday 14th December, University of Iceland

09:00 – 09:10 Opening of workshop by Rögnvaldur Saemundsson

Chairperson morning session: Rögnvaldur Saemundsson

09:10 – 10:30 Paper presentations

Discussant: Bastian Rake

	Authors	Title
09:10	Laurell, Johansson, Hidefjäll, and Barlow	<i>Value Co-creation and Institutional Logics for Business Model Innovation: A Longitudinal Case Study of Medical Technology Innovation in Healthcare</i>
09:50	Vie and Gulbrandsen	<i>Navigating Institutional Logics in the Introduction of New Clinical Methods in Norway's Specialist Healthcare System</i>

10:30 - 10:40 Short break

10:40 – 12:00 Paper presentations

Discussant: Ronnie Ramlogan

	Authors	Title
10:40	Rake and Zappa	<i>Team diversity and success in collaborative research: Empirical evidence from grant proposals in a research hospital</i>
11:20	Bodas Freitas and Oruganti	<i>Value Capture and Spillovers in Research-based Collaborations</i>

12 -13 Lunch

Chairperson afternoon session: Aldo Geuna

13:00 – 15:00 Paper presentations

Discussant: Elena Mas Tur

	Authors	Title
13:00	Rotolo, Natalicchio, Porter and Schoeneck	<i>Exploring the Emergence of Inter-organisational Networks in Emerging Technologies: The Case of Microneedles</i>
13:40	Testa Chiaromonte and Mina	<i>The Topology of Genome Research Networks</i>
14:20	Xu, Gagliardi and Ramlogan	<i>Innovation champions in the first-in-class drug innovation ecosystem</i>

15:00 – 15:20 Break

15:20 – 16:40 Paper presentations

Discussant: Isabel Maria Bodas Freitas

	Authors	Title
15:20	Szücs	<i>Explaining Integrated Care Innovation: Highest to Lowest Hospital Readmission Rates among Older Persons by Professional Agency and Awareness-Farness-Fairness in Collaborative Capacity Building</i>
16:00	Akintola	<i>Bridging the Gap – Implementation of Research Evidence in Public Health</i>

16:40 – 17:00 Rake, Gulbrandsen, McKelvey and Miller*Rethinking Medical Innovation: Organizing R&D, Responding to Crisis, Delivering Health Services***17:00 End of workshop day 1****Dinner – self-organized and paid for by participants**Suggestion: <https://www.posthusfoodhall.is/>

Pósthússtræti 3-5, 101 Reykjavík

Friday 15th December, University of Iceland

08:30 – 08:40 Reflections from day 1 and Welcome to day 2

Jointly by Andrea Mina & Maureen McKelvey

Chairperson: Maureen McKelvey

08:40 – 10:40 Paper presentations

Discussant: Magnus Holmèn

	Authors	Title
08:40	Barberá-Tomás	<i>The application of Artificial Intelligence in Open Science biomedical projects. The case of Covid-19 diagnosis using medical imaging</i>
09:20	Gaglio	<i>Detection-driver AI devices's first uses in radiology in France: can we talk about innovation?</i>
10:00	Gebel, Miozzo and Sosa	<i>Managing Complex Innovation through Knowledge Architects: The Application of Digital Twins for Drug Discovery</i>

10:40 – 11:00 Break

11:00 – 12:20 Paper presentations

Discussant: James Barlow

	Authors	Title
11:00	Irgang, Gebel and Holmén	<i>Human-Machine Symbiosis: Managing Paradoxical Tensions in AI and Decision-Making in Healthcare</i>
11:40	Pelletier, Geuna and Souza	<i>AI and Robotics in Medical Research in Canada</i>

12:20 – 12:30 Concluding remarks: WOMI2024 & WOMI2025

12:30 End of workshop including light lunch

Practicalities

Format & purpose

Our goal is to have lots of discussion on papers, including a wide range for preliminary ideas to close to completed projects. Each paper has a total of 40 minutes. These 40 minutes are divided: max 15 minutes presentation, followed by 10 min for discussant including response and 15 general discussion.

Chairperson: Please keep the time and make some initial and concluding remarks.

Abstracts:

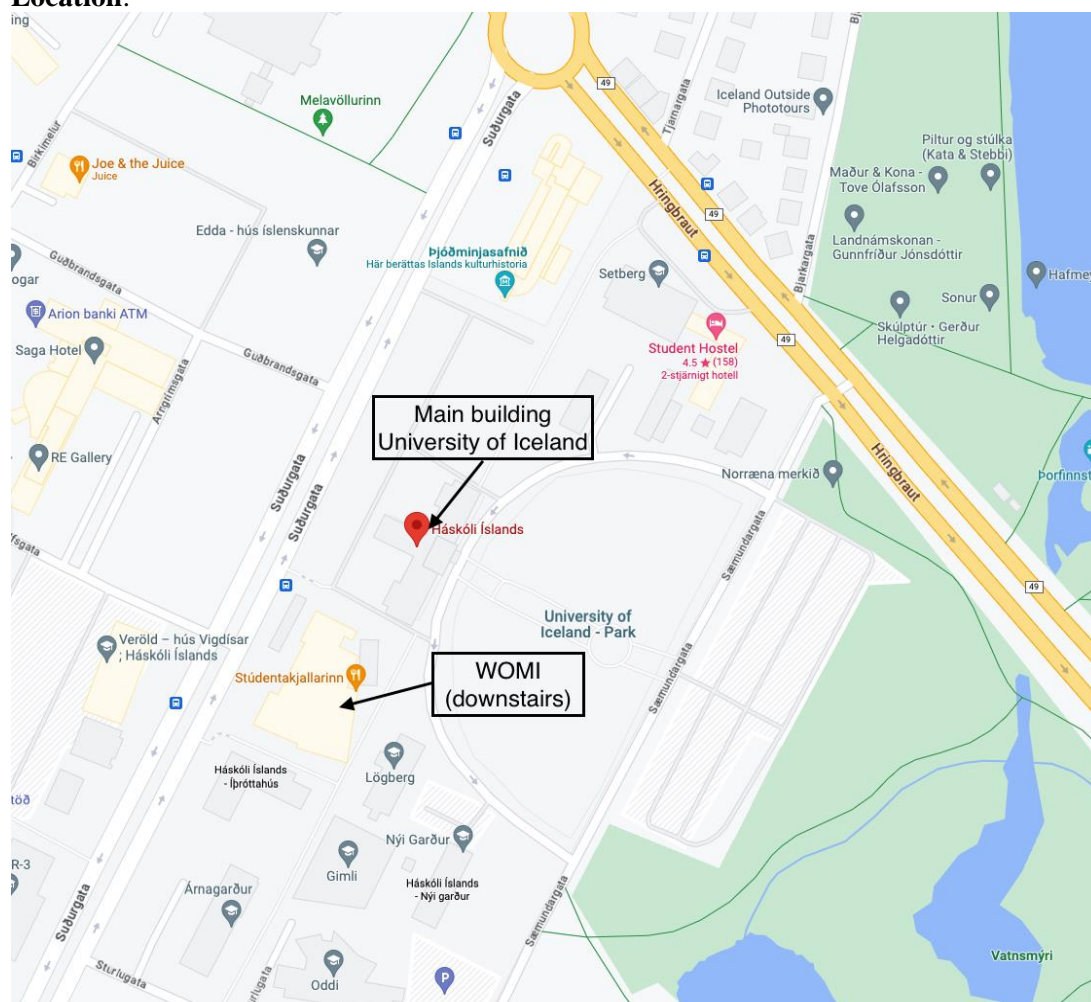
Have been, and will be distributed to participants via email to the Gothenburg U-GOT KIES center (u-got.kies@gu.se). Only participants of the workshop will have access to the papers.

Other:

No conference fees.

You are responsible for your own travel / accommodations - and we do suggest booking as early as possible as Iceland has again become an attractive tourist destination. We will invite participants to lunches & 1 dinner. Reykjavik has many hotels to choose from. The downtown area is small and easy to walk to the university.

Location:



Link for digital participation:

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