



STREAM

MI ICs Gathering

Presentation and Get Together of MI Innovation Challenges, including preparation of Side-Event for MICall19 in Vancouver

Date: **Wednesday**, May 8th Evening, **Thursday**, May 9th 2019, **Friday**, May 10th (End 2 p.m.)

THERE IS NO PARTICIPATION FEE FOR MI-IC REPRESENTATIVES FOR THE WHOLE MI-AUSTRIA WEEK

Registration via eMail to:

Michael.huebner@bmvit.gv.at / CC: Arno.Gattinger@bmvit.gv.at

Subject "MICall19 | IC Gathering Austria"

Version 2.2

Wir bringen die globale Initiative Mission Innovation nach Österreich

 Bundesministerium
Verkehr, Innovation
und Technologie



From strategy to marketable solutions

In the opening block of the >> **Conference Days** of the Mission Innovation Austria Week with Technology Minister Norbert Hofer, messages from the various Mission Innovation Austria Week sessions will be conveyed. Keynotes range from global technology scenarios to international cooperation opportunities in Mission Innovation, the outlook for the upcoming EU framework programme "Horizon Europe" to innovation initiatives in cooperation countries and the question of how integrated, regional energy systems can be financed. Outstanding innovation actors will be represented at the event with the >> **Mission Innovation Austria Award**. The Austrian >> **Energy Regions** present their activities and present themselves together with similar initiatives of other countries. The >> **Innovation lab Oberwart / Stegersbach** as host of the event shows model solutions on site. In the >> **Industrial Exhibition** companies present their solutions and at the >> **Speakers Corner** start-ups and young academics have a stage.

Mission Innovation Challenges Gathering

At the MI Gathering in Santiago in January, Austria and Sweden presented the initiative to organise the first Mission Innovation Multilateral Call for R&D projects in 2019.

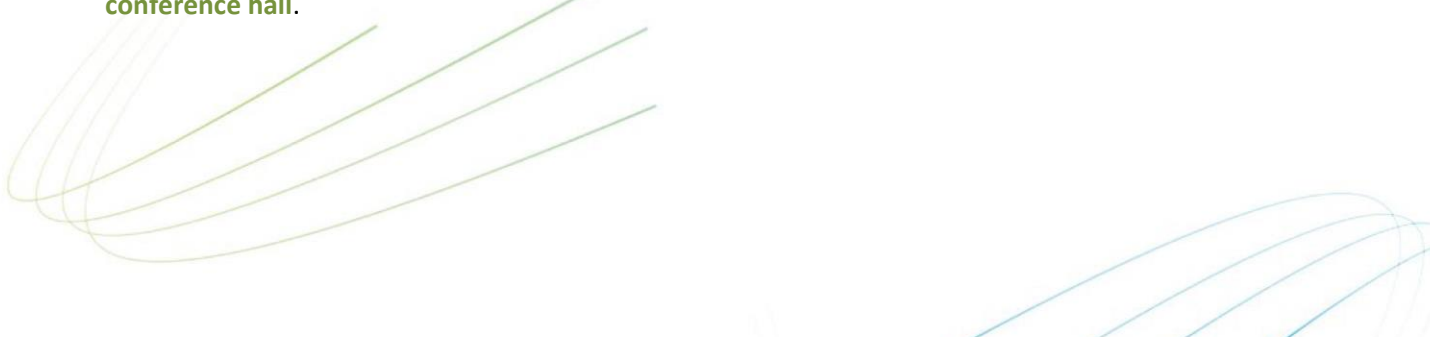
MI ICs have two important roles to play in the MICall19:

- ICs have worked together on research agendas, so they are global agenda setters for the entire topics and should be heard in preparation of the call
- ICs are important matchmaking platforms to start project consortia together with industry partners

In the course of the Mission Innovation Week in Austria

- The Gathering of MI ICs will give the possibility to present the activities of the ICs to the Austrian stakeholders from industry and research, as well as to network among the different ICs.
- Participants of ICs will hold a meeting to prepare for the announcement of the first MI multilateral call in Vancouver, including a matchmaking event, together with the ICs and the funding program owners / managers and hear their opinions in regards of topics to be covered in the call.

Travel Information: How to get there in 7 Steps

- check the **program**
 - get our **ticket**: eMail to: Michael.huebner@bmvit.gv.at / CC: Arno.Gattinger@bmvit.gv.at; Subject: "MICall19 | IC Gathering Austria"; indicate the days you want to visit the event.
 - book your **hotel**
 - **go to Vienna** airport and take the train to Vienna Main Station - "Wien Hauptbahnhof"
 - **jump on the shuttle** from Vienna Hauptbahnhof (**every day at 16:30**) **directly to the venue**. On Monday you can also start at 9:30 from Vienna in order to be right there for the Monday afternoon session.
 - **check in** at your hotel, get a refreshing shower, swim or sauna and **be right there at the evening event** to mingle with other colleagues from companies, industry, research, or the public sector
 - after a nice sleep, **join the meetings directly at the hotel or take the shuttle to the main conference hall**.
- 

Evening Event Wednesday:

19:30 Evening Event, Wednesday May 8th 2019

Mission Innovation Dinner und Start-up Gathering

Location: [Kastell Stegersbach](#)

Shuttle from Hotel provided

Program Thursday, May 9th 2019

Location: *Messehalle Oberwart, Informstraße 1*

Shuttle from Hotel will be provided

9:00 Opening of the Conference Days

Session Chair: Michael Hübner, Federal Ministry for Transport, Innovation and Technology

- Norbert Hofer, Federal Ministry for Transport, Innovation and Technology
- Theresia Vogel, Managing Director Climate and Energy Fund
- Klaus Sagmeister, Vice-President Economic Chamber Burgenland
- Christian Illedits, Provincial Member of Parliament Burgenland
- Georg Rosner, Mayor of Oberwart

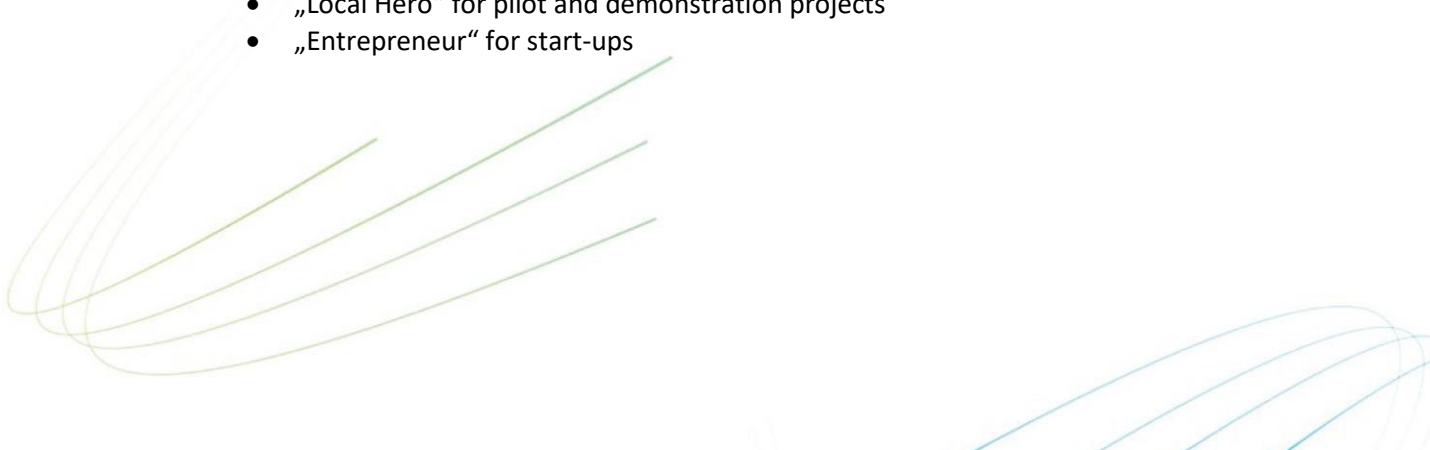
09:30 Messages and Awards

Session Chair: Christian Spanik, Netproducer

Stakeholders deliver summary messages from the first days of the conference

- Christian Holter, Founder and Managing Director Solid AG
- Martin Graf, Managing Director Energie Steiermark
- Mariana Kühnel, Deputy Managing Director Chamber of Commerce
- Klaus Fronius, Fronius AG
- Edeltraud Stifinger, Managing Director Austria Wirtschaftsservice
- Alfred Riedl, President of the Austrian Association of Municipalities

Federal Minister Hofer will then be conferring the "Mission Innovation Austria 2019 Award" in the following categories:

- „Next Generation“ for academic-scientific work
 - „Tech Solution“ for applied research and development
 - „Local Hero“ for pilot and demonstration projects
 - „Entrepreneur“ for start-ups
- 

10:15 **Keynote: Speeding up the change with global Innovation**

Christoph Frei, Secretary General World Energy Council

10:45 **act4.energy - Innovations for integrated regional energy systems**

The innovation laboratory act4.energy, supported by the BMVIT program "City of Tomorrow", presents current results. A wireless charging and payment process for electric vehicles will be demonstrated live, based on blockchain technology and conductive charging infrastructure.

act4energy

- Andreas Schneemann, Innovation laboratory act4.energy

"SonnWende+: Automatic e-charging"

- Thomas Zeinzinger, lab10 collective eG
- Hermann Stockinger, Easelink GmbH

11:30 **Keynotes**

Mission Innovation and the Role of international Collaboration in Horizon Europe

Patrick Child, Deputy Director-General for Research and Innovation, European Commission

Innovation Strategies for clean Energy Technologies

Robert Andren, Director General Swedish Energy Agency

How to finance integrated regional Energy Systems

Hubert Cottogni, Deputy Director European Investment Fund

13:00 **Lunch Break**

13:30-15:00 **Parallelevent: Speakers Corner und Innovation Stage**

14:00 **From strategy to marketable solutions**

The Federal Government has adopted an ambitious "energy-research-initiative" in the Austrian Climate and Energy Strategy #mission2030. In this session, the implementation plan drawn up jointly with Austrian companies will be discussed and presented. The question will be examined as to which innovative landscape Austria will use to achieve a turnaround in energy and transport. Industry representatives will point out the opportunities for companies and discuss with representatives of the European Commission, funding agencies and ministries, who will give an outlook on future strategy and funding priorities.

Movie: Research & Economy as the Engine of Innovation in Austria

The flagship regions introduce themselves: The mission-oriented programme of the Climate and Energy Fund promotes the research and development of pioneering energy and mobility solutions along the entire energy value chain, from primary energy to functionality.

Keynote: Innovation as an opportunity for Austrian companies on international markets
Elisabeth Engelbrechtsmüller-Strauss, Fronius AG (tbc.)

An Implementation Plan for the Energy Research Initiative in the Climate and Energy Strategy #mission2030

Michael Hübner, Division for Energy and Environmental Technology, Federal Ministry for Transport, Innovation and Technology

With which innovation landscape is Austria achieving the energy and traffic tournaaround?

Panel discussion

Session Chair: Michael Wedler, B.A.U.M. Consult

- Robert Andren, Director General Swedish Energy Agency
- Patrick Child, Deputy Director-General for Research and Innovation, European Commission
- Mariana Kühnel, Deputy Managing Director WKÖ
- Josef Plank, Director General, Federal Ministry for Sustainability and Tourism
- Klaus Pseiner, Managing Director FFG
- Elisabeth Engelbrechtsmüller-Strauss, Fronius AG (tbc.)
- Michael Strebl, Managing Director Wien Energie
- Theresia Vogel, Managing Director Climate and Energy Fund

15:00

The energy flagship region - Leading initiatives for Austrian technologies on the world market

The energy flagship regions as sandbox for real solutions

Representatives of the energy flagship regions present their development strategies and report on initial progress. Together with representatives of ministries and the energy regulator, they will examine the question of how realistic solutions can be implemented in real laboratories.

Panel discussion

Session Chair: Michael Wedler, energy flagship regions accompanying research, B.A.U.M. Consult

- Christian Panzer, Wien Energie, Green Energy Lab
- Horst Steinmüller, Energy Institute JKU Linz, WIVA P&G
- Wolfgang Hribernik, Head of Center for Energy AIT, NEFI
- Andreas Schneemann, act4.energy
- Andreas Eigenbauer, Boardmember E-Control

- Michael Paula, Federal Ministry for Transport, Innovation and Technology; Head of Division for Energy and Environmental Technology
- Isabella Plimon, Federal Ministry for Sustainability and Tourism, Head of Division for innovative Technologies and Bioeconomics

International research cooperations as pathfinders for success stories

Research cooperations enable the co-creation of tailor-made solutions and enable joint learning. How can we create opportunities for Austrian innovation actors and at the same time contribute to global transition?

Panel discussion

Session Chair: Ludwig Karg

- Michael Hübner, Federal Ministry for Transport, Innovation and Technology
- Dr. G V Raghunath Reddy, Ministry of Science and Technology, India
- Rashid El Mrabet, IRESEN- Institut de Recherche en Énergie Solaire et Énergies Nouvelles
- Christoph Frei, SET100
- Christian Holter, Solid GmbH
- Robert Tesch, Siemens AG Austria

Via the project network to the market-ready system solution

Companies from the energy flagship regions and innovation laboratories are pitching together with European and worldwide partner initiatives.

Moderation: Ludwig Karg, B.A.U.M. Consult

- Lucas Scheiber, flagship region Green Energy Lab and CEO at MS.GIS
- Markus Gräbig, SINTEG-WindNODE (GER)
- Eva Plunger, flagship region WIVA P&G, VERBUND Solutions
- Geert Tjarks now-GmbH Co-lead MI-Challenge 8 hydrogen (DE,EU)
- Valerie-Anne Lencznar, Managing Director Think Smartgrids (FR)
- Tba, Smart Grid Gotland (SE)
- Tba, voestalpine, flagship region NEFI
- Tba, VertreterIn MI-Challenge 8 hydrogen

18:30

End

19:30

Evening Event

Energy Buffet

Location: Messehalle Oberwart

Shuttle service back to the hotel will be provided

Program Friday, May 10th 2019

Location: Hotel Allegria, Golfstraße 1, 7551 Stegersbach, Austria

Mission Innovation Innovation Challenges Gathering

Chair: Robert Andren, Vice Chair of the Mission Innovation Steering Committee (t.b.c.)

09:30 Opening by the chair

Presentation of Activities in MI Challenges

Activities of India in Mission Innovation Challenges

Dr. G V Raghunath Reddy, Ministry of Science and Technology, India

IC# 1- Smart Grids and the Smart Grids Accelerator

t.b.a.

IC# 7- Affordable Heating and Cooling of Buildings

Emina Pasic, Swedish Energy Agency (t.b.c.)

IC# 8- Renewable and Clean Hydrogen

Ir. H.L.J. (Huub) Keizers, PM Energy Built Environment, TNO, Netherlands (t.b.c.)

Other ICs (t.b.a.)

11:30 MICall19 – Workshop to prepare Side Event at MI Ministerial in Vancouver

Input Presentation

Michael Hübner, Austrian Ministry of Transport, Innovation and Technology,

Fredrik Lundstrom, Swedish Energy Agency

Coordinators of the Joint Programming Platform Smart Energy Systems

Discussion and Working Groups

13:00

End





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Mission Innovation Austria Week 2019 online:

<https://missioninnovationaustriaweek.at>

Social Media: Twitter & LinkedIn [#MIA19](#)


Besuchen Sie auch den Media Corner auf unserer Website

Verantwortung und Koordination: Programmgestaltung: Michael Hübner, Ansprechpartner: Arno Gattinger
Abteilung III/I3: Energie- und Umwelttechnologien, Leitung: DI Michael Paula

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Veranstalter

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