WELCOME TO SPACE INNOVATION FORUM

JOHANNA BERGSTRÖM ROOS
Project Manager RIT2021
LTU Business

PHILIP PÅLSSON Strategic Business Manager SSC/Esrange Space Center

OLLE NORBERG Vice Rector, Space, LTU

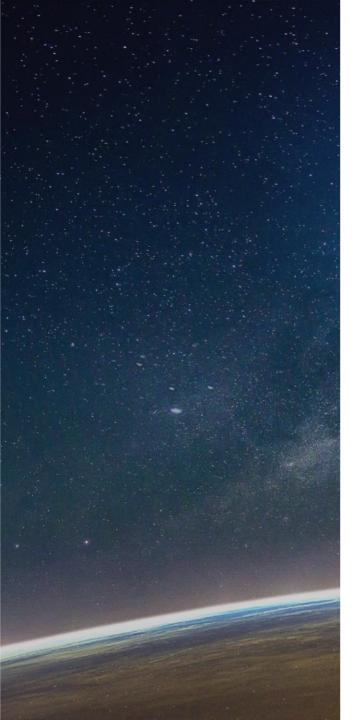
RIT2021

SPACE

INNOVATION GROWTH COOPERATION

SPACE INNOVATION FORUM

11 - 12 March 2020



RIT 2021

Operated











Partners







Sponsors

















WHY SPACE

SPACE BUSINESS IS GROWING

RESEARCH, INFRASTRUCTURE & CONPANIES WITH HIGH
TECH PRODUCTS & SERVICES ARE DRIVING THE
DEVELOPMENT





RIT2021

WE ARE WORKING TO BECOME A STRATEGIC ASSET FOR THE GLOBAL SPACE ARENA
BY BUILDNING UP AN ECOSYSTEM THAT ATTRACTS PEOPLE, NEW ESTABLISHEMENTS AND INVESTORS

RIT

2015-2018

RIT strengthened the regional ecosystem in the space industry by stimulating collaboration between industry, academia and the innovation support system.

RIT 2021

2019-2021

RIT2021 will establish a strong innovation system to create growth in the space industry in the region through collaboration, research, test-driven development and clusters.





TARGET GROUPS FOR SIF10

- ✓ International Rocket Motor Developers
- ✓ Space Industry (regional, national, international)
- ✓ Academia (research and education)
- ✓ Suppliers in the region of Norrbotten
- ✓ Finansiers and Supporters to build the Space Business



11 March at Space Campus

13.00 Welcome to Space Innovation Forum

Johanna Bergström Roos, project manager RIT 2021

13.15 The business of Microlaunchers

Philip Palsson, Strategic Business Manager at Esrange Space Centre

13.45 Small Satellites driving the market of Microlaunchers

Tor-Arne Grönland, Senior Director Business Development & Propulsion at GomSpace

14.05 Financing & Support

Kiruna kommun, Swedish National Space Agency, Rymdstyrelsen, ESA-BIC Sweden, LTU Business, Vinnova, Invest in Norrbotten, Region Norrbotten and Sparbanken Nord

14.45 Coffee break in the Light Garden

15.20 Testing and development of Microlaunchers

Mathieu Rayer, Test Manager at Rocket Factory (RFA)

Daniel Metzler, CEO at Isar Aerospace

Philip Pålsson, Strategic Business Manager, SSC/Esrange Space Centre

Élcio Jeronimo de Oliveira, Senior Lecturer at LTU

- 16.40 Short break
- 16.50 Panel Discussion

Philip Påhlsson (SSC), Anne Lidgard (Vinnova), Mathieu Rayer (RFA), Daniel Metzler (Isar Aerospace), Tor-Arne Grönland (GOMSpace), Mate Kerenyi (IRF)

- 17.30 Networking in the Exhibition Area
- 18.30 Bus to Scandic Hotel Ferrum
- **19.30** Dinner





12 March at Hotel Ferrum

Good morning and Welcome back!

- **08.00** How important is the regional Ecosystem in order to grow the space business?

 Anne Lidgard, Director, Senior Advisor at Vinnova
- **Pitches of Suppliers (3 minutes)**IRF, Composite Services, JIT Mech, PASQ, Alto University, RISE, Actas Konsult, Midroc Automation, SGO, GKN Aerospace, Propelles Small Satellite Start-up, Grepit AB, LTU Product Innovation, OHB Sweden, and Mirror
- 09.45 1-to-1-meetings Networking Coffee
- 11.30 Conclusions and the next step
- 12.00 Lunch

Welcom back on 29-30 September





Join the event app!

Download <u>b2match</u>
Log in with your email address

Personal programme - Participants - Book meetings





Share your stories







#spaceinnovationforum





Next Space Innovation Forum

29-30 September 2020





www.menti.com

Code. 38 08 54

THANK YOU

SPACE

INNOVATION

GROWTH

COOPERATION