

# Status of Lithuania activities at CERN: Industry Relations and Technology Transfer



**Eglė MARKEVIČIŪTĖ**

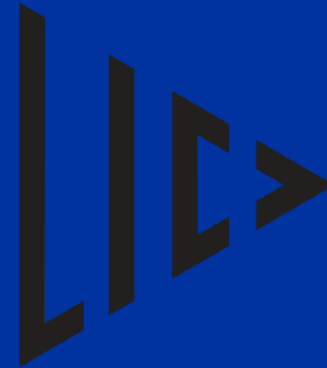
Vice-Minister

[egle.merkeviciute@eimin.lt](mailto:egle.merkeviciute@eimin.lt)

**Ričardas VALANČIAUSKAS**

Director of Department,

[ricardas.valanciauskas@eimin.lt](mailto:ricardas.valanciauskas@eimin.lt)



LITHUANIAN  
INNOVATION  
CENTRE

**Mantas VILYS**

Director

[m.vilys@lic.lt](mailto:m.vilys@lic.lt)

**Adomas JELINSKAS**

Project consultant

[a.jelinskas@lic.lt](mailto:a.jelinskas@lic.lt)

2021 04 27

# Industrial Liaison Office

## Industrial Return:

2018: 61 kCHF

2019: 120 kCHF

2020: 409 kCHF

## Companies Registered:

2018: 7

2019: 23

2020: 53

## Companies doing business:

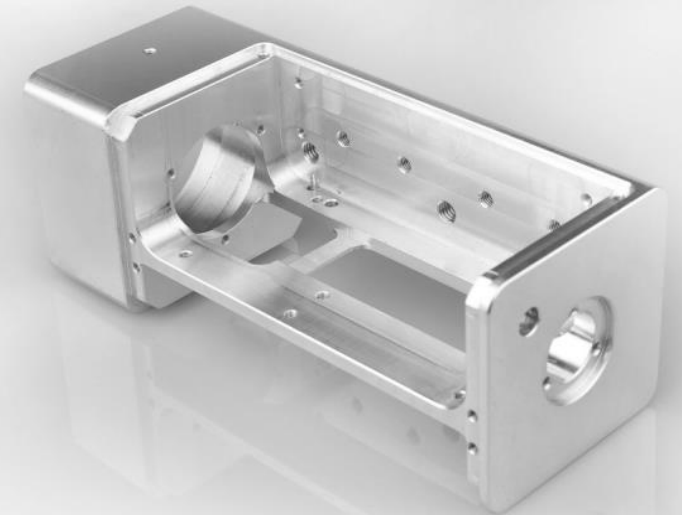
2018: 7

2019: 14

2020: 15

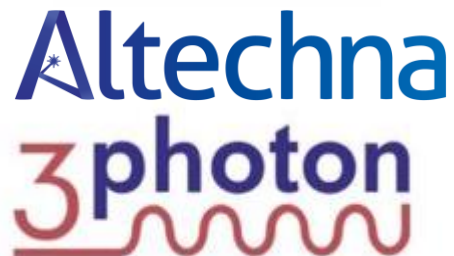
## Companies from:

- Lasers, Optics sector
- Mechanical & Materials Engineering
- Printing



# Lithuanian Companies at CERN

Lasers, optics, optomechanics



The art of  
printing

KOPA

Mechanical & Materials  
engineering

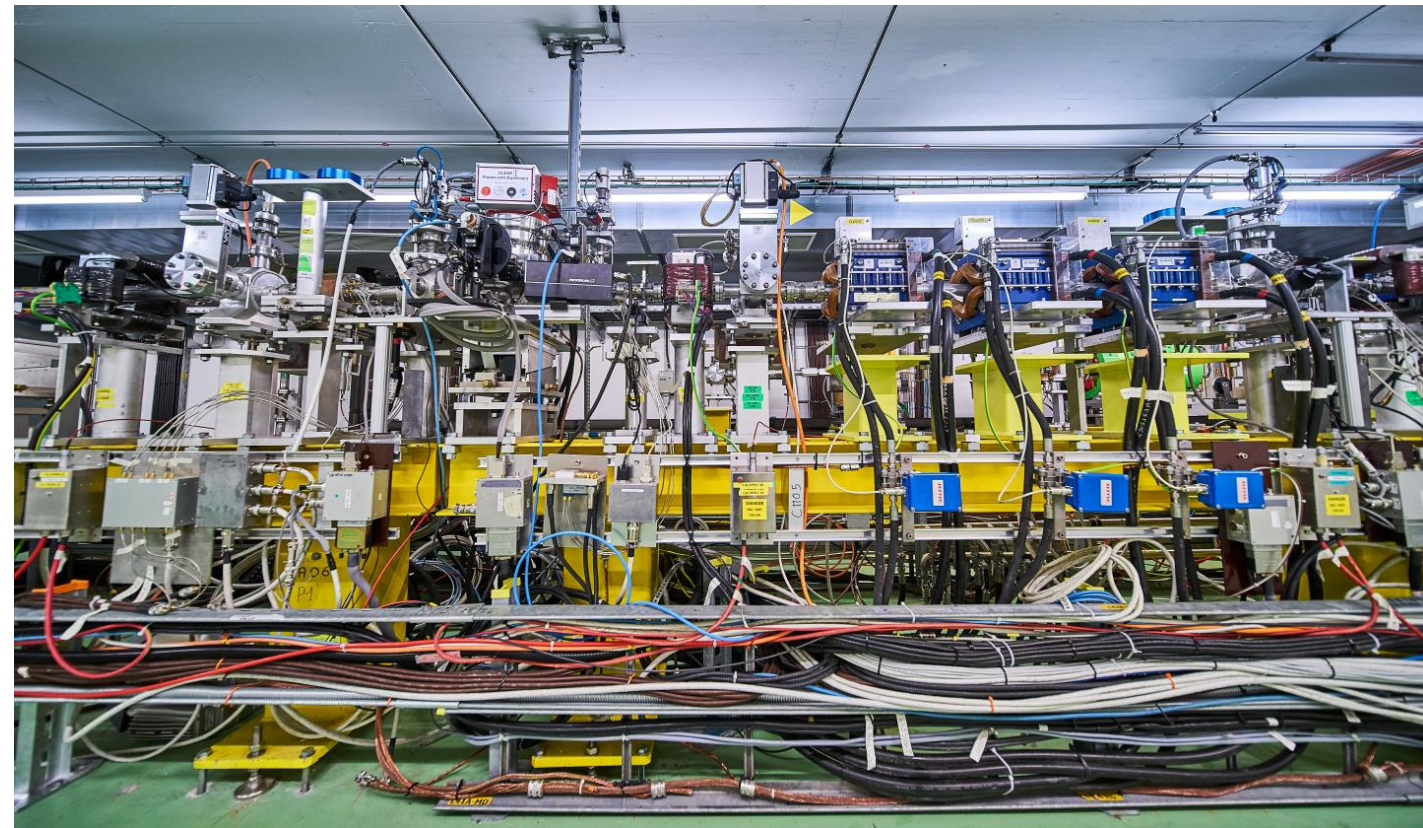




## CLEAR facility

CERN Linear Electron Accelerator for Research

Ultrafast High Pulse Energy Laser System for ultrafast electron source





The CERN Accelerator School



The art of  
printing

KOPA

CAS  
CERN Accelerator School

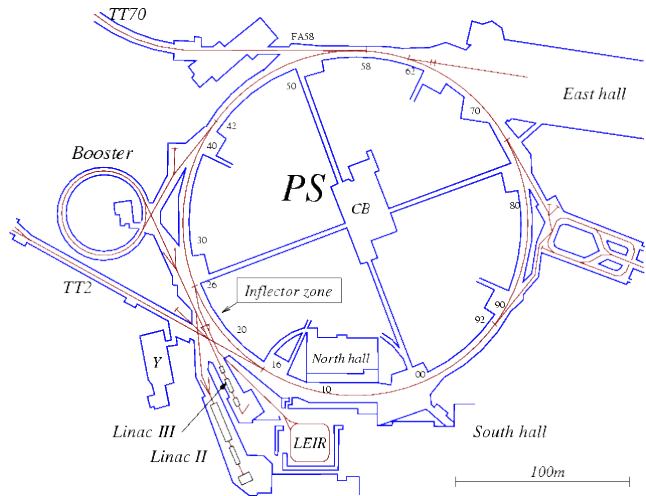
CAS blue reports:  
Vacuum, Beam Instrumentation, Numerical Methods,  
Wakefield Acceleration



# The Proton Synchrotron Booster



Protective covers for PSB



# ILO Outreach 2020

## Webinars:

May 13 with **Nordine Azizi**, CERN IPT/PI Procurement Officer

September 29 on CERN procurement with Enterprise Lithuania



## VIEŠIEJI PIRKIMAI

CERN SKELBIAMI VIEŠIEJI PIRKIMAI, KURIŲ VERTĖ YRA DIDESNĖ NEI 200 TŪKST. ŠVEICARIJOS FRANKŲ

CERN SKELBIAMI VIEŠIEJI PIRKIMAI, KURIŲ VERTĖ YRA TARP 50 TŪKST. IR 200 TŪKST. ŠVEICARIJOS FRANKŲ

Susisiekite: [a.jelinskas@lic.lt](mailto:a.jelinskas@lic.lt)

VERSLO GALIMYBĖS

**ASIC testavimas.** Specializuotų ASIC mikroschemų elektrinis testavimas įvairiomis aplinkos sąlygomis. **Paraiškų teikimas iki 2021-05-21**

**Elektros pastotės.** Elektros inžinerijos konsultacinės ir statybų priežiūros paslaugos statant naują ir atnaujinant esamą 66/18kV elektros pastotes. **Paraiškų teikimas iki 2021-05-20**

**CO2 šaldymo jėgainė.** Įvairūs mechanikos darbai konstruojant CO2 šaldymo jėgainę. **Paraiškų teikimas iki 2021-05-06**





# Business Incubation Center

## Lithuanian BIC of CERN Technologies: Second call, 2021

- ☀ Mar 29 – May 1: Phase I, call for applications.
- June - July: Pitch to Selection Committee, winners.

## OUTREACH: LT BIC webinar. 2021 April 22, with:

Giovanni Anelli, Head of CERN's Knowledge Transfer Group;  
Ash Ravikumar, Business Development Officer at CERN's Knowledge Transfer Group;  
Laima Kaušpadienė, Director of SSMTTP;  
Paulius Nezabitauskas, Director of KMTP;  
Adomas Jelinskas, Project Coordinator at LT BIC.



*technology*



LITHUANIAN  
INNOVATION  
CENTRE



Kaunas Science and  
Technology Park



SUNRISE VALLEY  
SCIENCE AND TECHNOLOGY PARK



MINISTRY OF  
THE ECONOMY  
AND INNOVATION

<http://www.cern.lt/en/incubator>

# LT BIC Startups 2020



VOLATILE<sup>ai</sup>



FIZINIŲ IR  
TECHNOLOGIJOS MOKSLŲ  
CENTRAS

technology

Olfaction digitization



LITHUANIAN  
INNOVATION  
CENTRE

# LT BIC Startups 2020

# Paulai

TECH



technology

AR-based STEM EdTech App



LITHUANIAN  
INNOVATION  
CENTRE

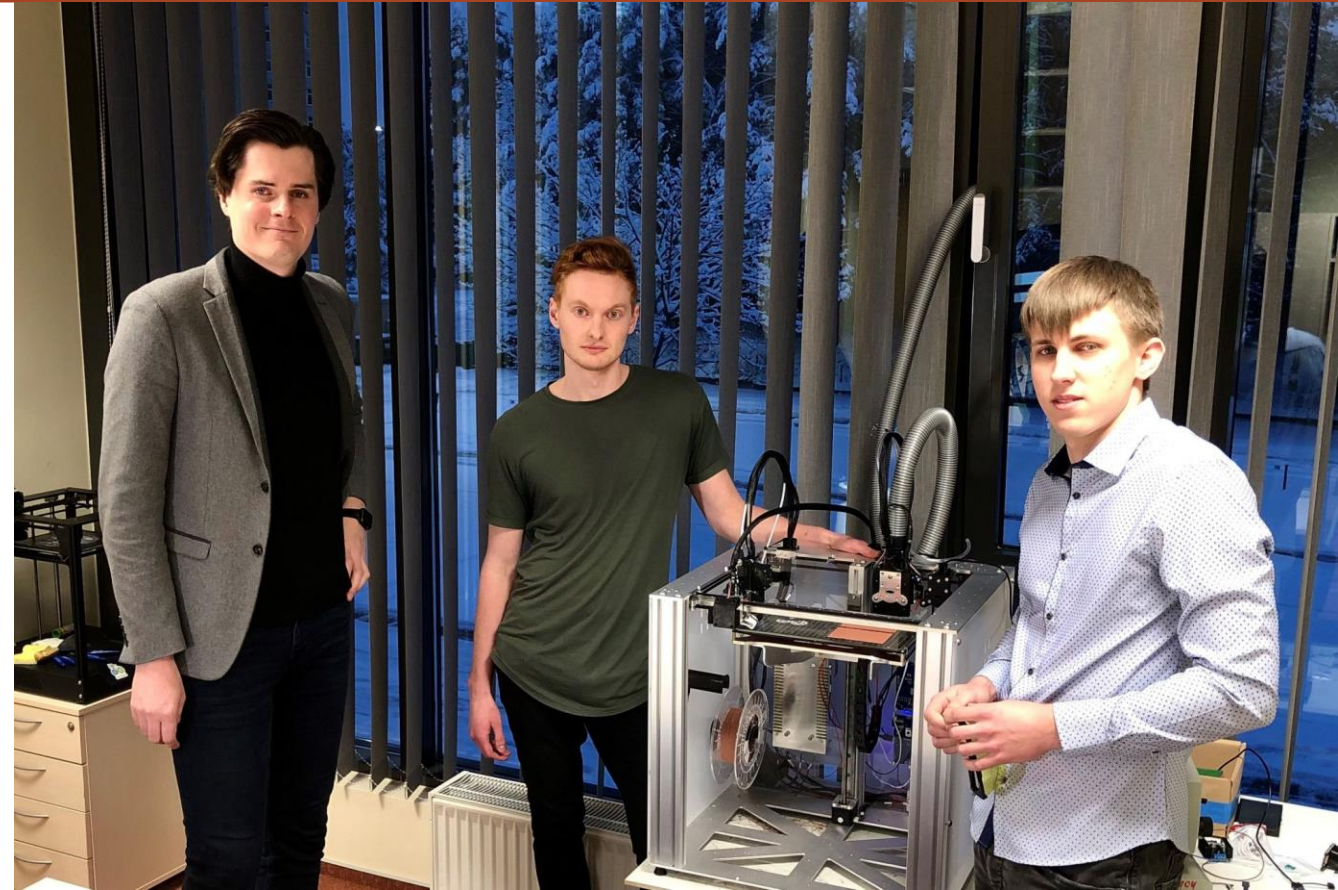
# LT BIC Startups 2020

# CYBER<sup>POD</sup>



FIZINIŲ IR  
TECHNOLOGIJOS MOKSLŲ  
CENTRAS

3D electronic printing



LITHUANIAN  
INNOVATION  
CENTRE

# Thank You



**Eglė MARKEVIČIŪTĖ**

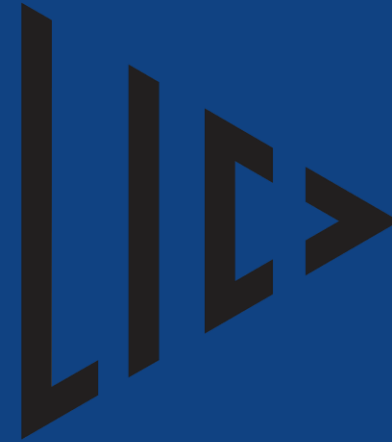
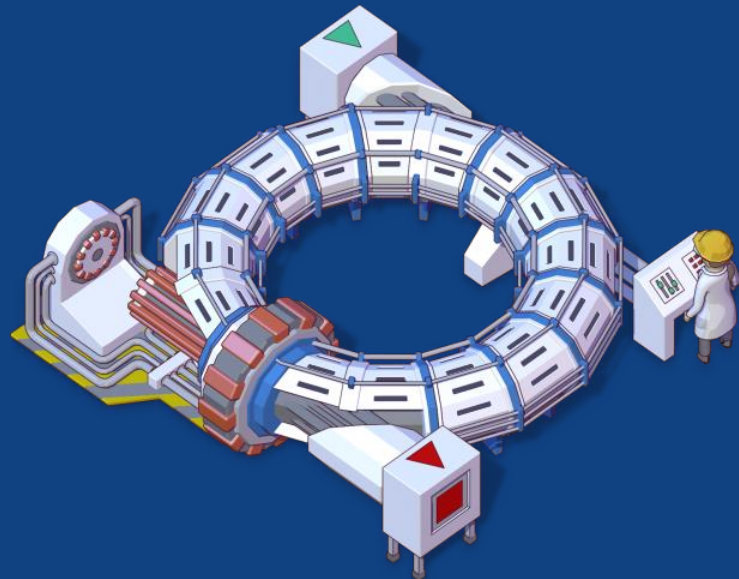
Vice-Minister

[egle.merkeviciute@eimin.lt](mailto:egle.merkeviciute@eimin.lt)

**Ričardas VALANČIAUSKAS**

Director of Department,

[ricardas.valanciauskas@eimin.lt](mailto:ricardas.valanciauskas@eimin.lt)



LITHUANIAN  
INNOVATION  
CENTRE

**Mantas VILYS**

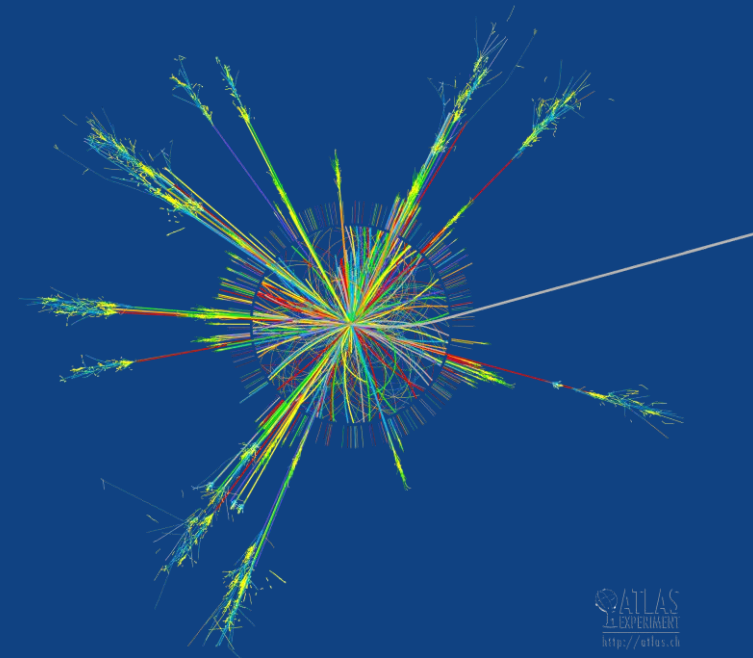
Director

[m.vilys@lic.lt](mailto:m.vilys@lic.lt)

**Adomas JELINSKAS**

Project consultant

[a.jelinskas@lic.lt](mailto:a.jelinskas@lic.lt)



2021 04 27