



# Info session of the Unit for Strategy and Science Policy

Faculty of Science

May 8, 2023

**Anne Salmi:** Profiling fields - How can you participate in the Profiling themes activities and benefit from them?

**Elina Niemitalo-Haapola:** Noste – programme for education

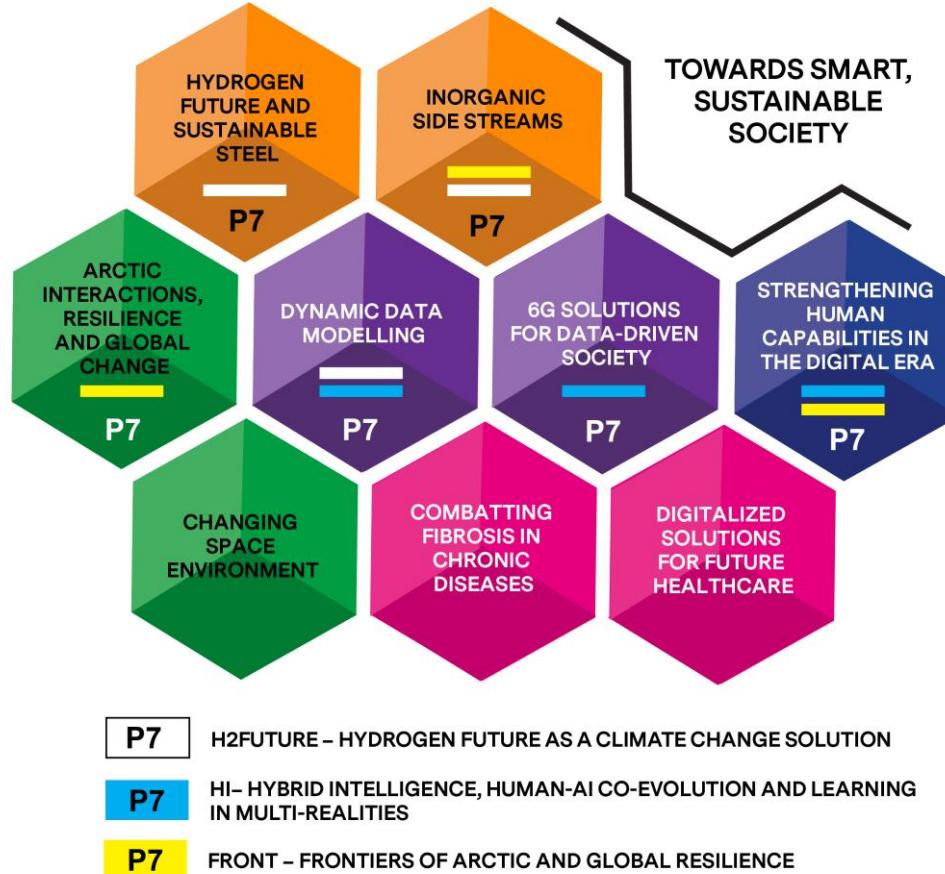
**Taina Cooke:** Diversity, equity and inclusion (DEI)

**Minna t'Lam:** Digivisio 2030

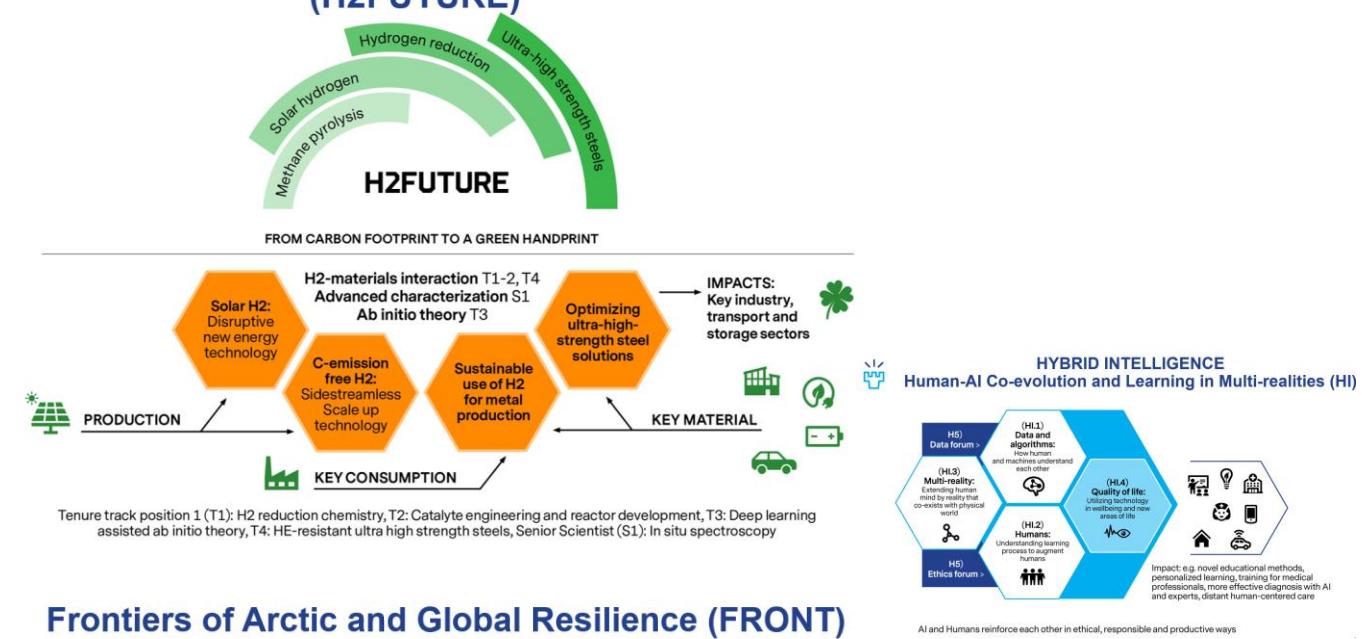


# Profiling fields - How can you participate in the Profiling themes activities and benefit from them?

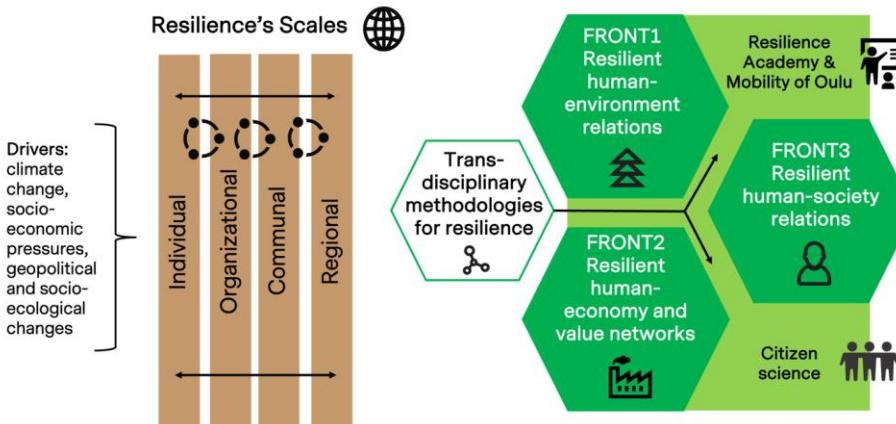
What's new? = **PROFI 7 24M€**



## Hydrogen Future as a Climate Change Solution (H2FUTURE)



## Frontiers of Arctic and Global Resilience (FRONT)



More information: Anne Salmi | Unit for Strategy and Science Policy | [anne.salmi@oulu.fi](mailto:anne.salmi@oulu.fi) | 050 472 7253 | [@anne\\_salmi](https://twitter.com/anne_salmi)

# Profiling fields - How can you participate in the Profiling themes activities and benefit from them?



**1. Go and explore new horizons.** Apply funding from numerous Profi 4-7 internal grant calls. Follow Patio and e-mail lists. If you don't know what Patio is, figure that out first and I'll buy you a cup of coffee. Why are these calls important (apart from the money)?

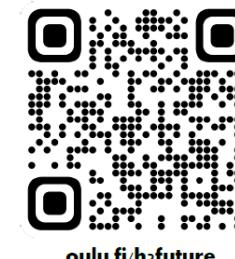
- Research visits are important for your career (at all career stages). All Profis 4-7 have large visit grant programs.
- Collaboration with the best helps you raise your profile in international forums. Profis attract high-profile visitors also to Oulu. Get to know them!
- New Research Initiative (NRI) funding allows for testing high-risk high-gain ideas and developing larger proposals further.

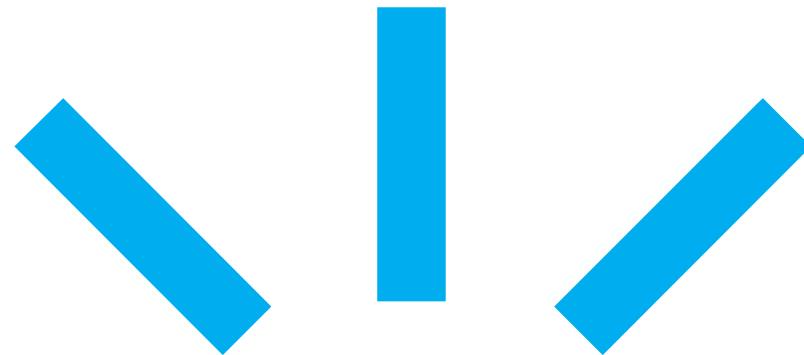
**2. Apply for positions.** Profi 7 will open more postdoc and PhD calls ~winter 23/24.

**3. Attend events to grow your scientific capital.** Join Profis mailing lists, follow their hubs and forums. Contact the leaders, ask Anne! Participate in the multidisciplinary live and virtual activities in Tellus – the Brown Bag seminars, Meet the Top Scientists, Twitter conferences, the annual UniOulu Science Day. **Be active! That's a feature common to all top-level scientists: being active and not hiding in your own corners.**

**4. Propose the next Profiling theme for the University of Oulu.** New profiling themes are sought after with an open internal idea call. Build a competitive team and suggest an idea. Become a Profi leader yourself! The idea call is advertised in Patio, Patio newsletter, faculty e-mail lists and in the Research Funding Newsletter. (Profi 8 idea call maybe expected next fall...)

Sign Up for Our Newsletter by Scanning QR Code and Stay Connected





# Noste-programme

Faculty of Science  
8.5.2023

Head of programme Elina Niemitalo-Haapola, Unit for Strategy and Science Policy

Focus areas, where our science-based expertise meets global challenges



#### Strategic development programmes



**RESEARCH**  
High-level impactful research



**EDUCATION**  
Quality education for different parts of life



**INNOVATIONS AND ENTREPRENEURSHIP**  
Entrepreneurial source for research-based innovations



**COMMUNITY**  
Skillful, adaptable, diverse and international community



**DIGITALIZATION**  
High-quality online studies and user-centred digital services



**CAMPUSES AND SUSTAINABLE DEVELOPMENT**  
Inspiring working and studying environment at resource-efficient, green campuses

# Strategy of the University of Oulu 2020–

Creating new

Taking responsibility

Succeeding together

THE UNIVERSITY COMMUNITY'S VALUES



# What is happening in our society? What are our current challenges?





# Noste programme

– a strategic programme aiming to develop education at the University of Oulu

Digitalisation



Wellbeing



Continuous learning



International themes



Organisation



Attraction and retention



Doctoral studies





**The goal of the Noste development programme is to ensure and develop the competitiveness of the University of Oulu so that in 2030 we will be known as a strong northern educator that offers research-based and attractive education.**

The Noste programme coordinates and supports strategic development of education at the University of Oulu. The programme ensures that the development of education in the University of Oulu is knowledge-based and goal-oriented. The programme includes a specific selection of development actions for faculties and degree programmes to choose from by the end of 2024 for the next funding period of the Ministry of Education and Culture.



- Close co-operation with faculties, degree programmes and service units
- Utilization of efficient practices that already exist
- Shared vision, but different routes and milestones



## Spring 2023: promoting Noste and mapping the general situation, the goals and ways of working will be clarified

- An event focusing on AI in higher education was arranged on 28th, April. The event will open a new Noste event series focusing on education.
- Curriculum training events started 4.5.2023, arranged together with Academic Affairs. Workshops will be in June and during autumn semester
- Within a few weeks a Noste survey addressing educational themes will be published in Patio
- Coordination of funding from Ministry of Education



# Let's keep in touch!

Head of programme Elina Niemitalo-Haapola ([elina.niemitalo-haapola@oulu.fi](mailto:elina.niemitalo-haapola@oulu.fi))

Solution designer Anu Rytivaara ([anu.rytivaara@oulu.fi](mailto:anu.rytivaara@oulu.fi))

[noste@oulu.fi](mailto:noste@oulu.fi)

<https://patio.oulu.fi/en/noste-development-programme>



# Diversity, equity and inclusion (DEI)

## New role

Diversity, Equity and Inclusion Specialist, Taina Cooke, PhD  
(taina.cooke@oulu.fi)

## What

**Advancing diversity and inclusion** across the different university units (faculties, staff, students, leadership) and actions (teaching, research, social engagement)

## Why

- A lot of recent **geopolitical tensions** (e.g. Ukraine, Iran) and **social movements** (e.g. Me Too, Black Lives Matter) that impact and put pressure on universities
- Increased **internationalisation** of the University of Oulu
- **UNIC** European University Alliance, “superdiversity”
  - “The growing complexity of societies in terms of ethnicity, race, gender, sexuality, culture, religion, social status, economic status, legal status, lifestyle and many other aspects.” (<https://www.unic.eu/en/superdiversity>)



**Building the future  
of learning!**

[www.digivisio2030.fi](http://www.digivisio2030.fi)



**DIGIVISIO**

**Digivisio 2030** is a joint project of all Finnish higher education institutions whose aim is to create a future for learning that benefits higher education institutions, learners, and our society.

- Digivisio enables **learners** to learn more easily and flexibly, thus allowing them to accumulate the necessary expertise for a constantly changing world.
- Digivisio strengthens the role of the **teacher** as a producer of high-quality content and as a facilitator of internationally renowned study experiences.
- Digivisio ensures that the standard of **higher education** rises and Finns' access to employment improves – both in Finland and abroad.



[Digivisio 2030](#)



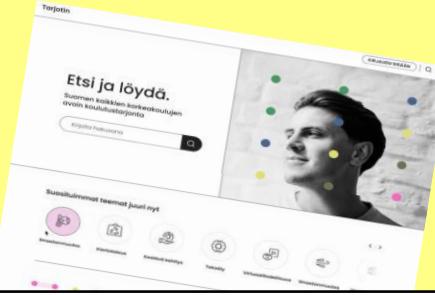
[@Digivisio2030](#)

**Minna 't Lam**

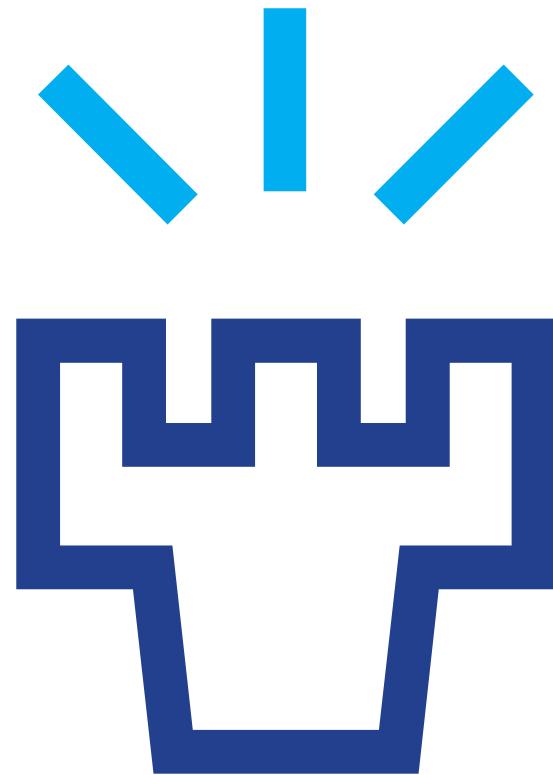
Change Coordinator  
[minna.tlam@oulu.fi](mailto:minna.tlam@oulu.fi)

# What's hot right now?

- **JATKUVAN JA JOUSTAVAN OPPIMISEN TARJOTIN**
  - Valtakunnallinen käyttöönotto loppuvuonna 2024
- [Digipedagogiikan visio](#) (11/2022)
- [Digipedagogiikan laatukriteerit](#) (3/2023)
- **Digivision palveluiden pilottointi etenee**
  - Oulun yliopisto FITech-verkostoyliopiston mukana teknisen osajulkaisun 2.0 pilotissa
- **Digipedagogiikan koulutuspaketit tulossa korkeakouluille**
  - Arviointi digitaalisissa ympäristöissä
  - Oppimisen muotoilu, pedagoginen käsikirjoittaminen ja ohjaus digiympäristöissä
  - Yhteisöllisyys ja vuorovaikutus digitaalisissa ympäristöissä
- **Moniammatilliset teemaryhmät aloittaneet työskentelyn**
  - Data
  - Ohjaus
  - Koulutustarjonta
  - Ilmoittautuminen, hakeminen ja maksaminen



- **THE CONTINOUS AND FLEXIBLE LEARNING TRAY**
  - National launch of the service at the end of 2024
- [A vision of the future of e-learning](#) (11/2022)
- [Quality criteria of digital pedagogy](#) (3/2023)
- **Piloting the Digivisio services**
  - University of Oulu is piloting Technical Release Component 2.0 as part of the FITech network
- **Digital pedagogy training packages are coming for universities**
  - Assessment in digital environments
  - Learning design, pedagogical scripting and guidance in digital environments
  - Community and interaction in digital environments
- **Multiprofessional theme groups have started**
  - Data
  - Guidance
  - Educational offering
  - Enrolment, application and payment.



**UNIVERSITY  
OF OULU**