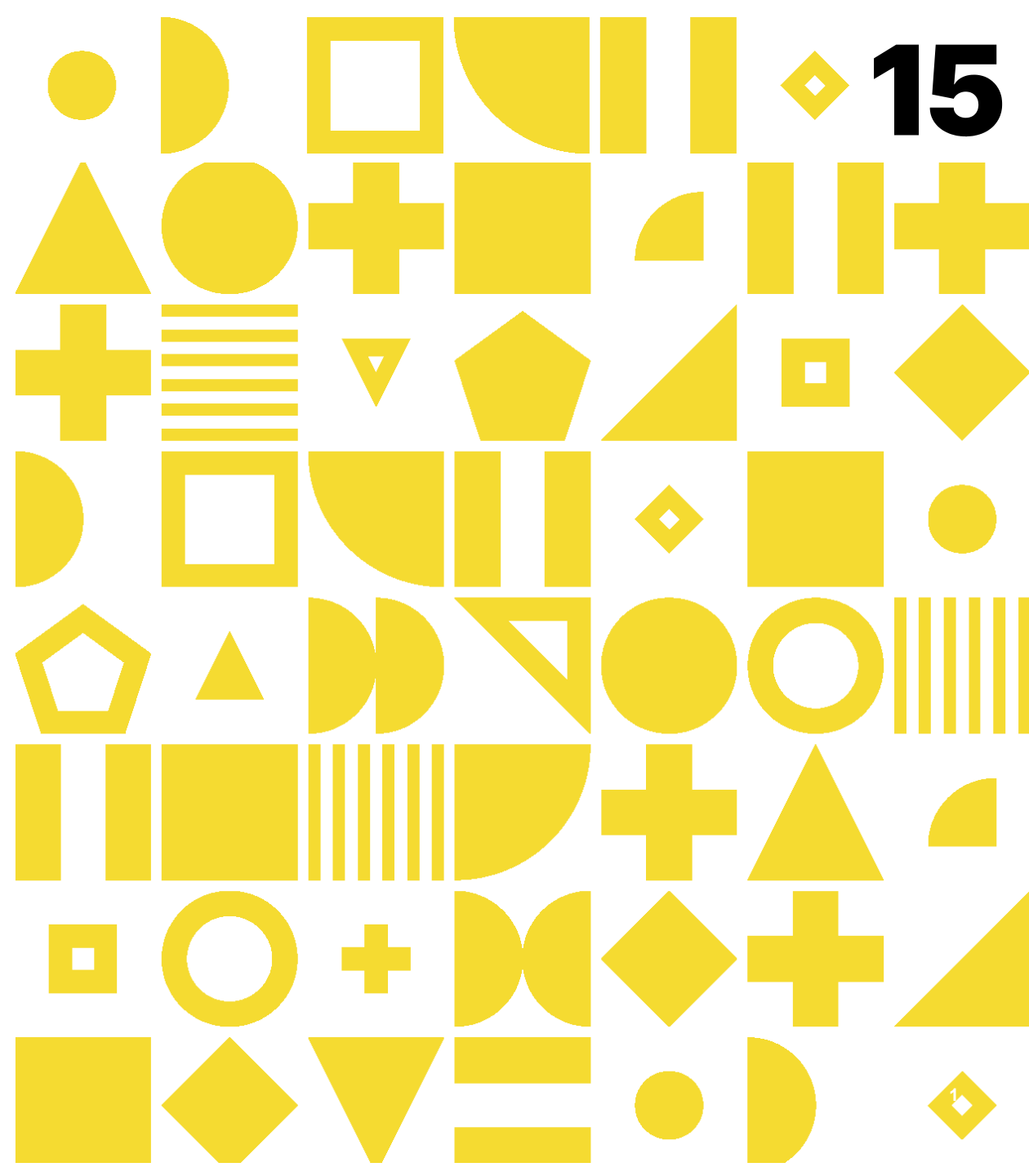

Aalto Networking Platform

Annual report 2025



New! / May 2026-Dec 2028

Conference Specialist

Mirjam Gamrasni



Aalto Networking Platform

Planning · Coordinating · Delivering

Large conferences and congresses

- 400-2000 participants
- Scientific conferences
- Aalto is the main organiser
- Otaniemi, Espoo, Helsinki
- 2 –5 days



Conference Planning & Coordination

- End-to-end conference management
- Programme coordination
- Visualisation
- Website & registrations



Budgeting & Finance

- Support in budget planning
- Budget control
- Participation fee
- Project accounts
- Sponsor packages



Bidding & Documentation

- Bidding documents
- Contracts
- Collaboration tools
- Conference advert material (video and flyers)



Logistics & Vendors

- Venues
- Catering
- IT&AV contacts
- Accommodation
- Visa letters
- Suppliers



Volunteer Training

- Briefing materials
- Training event volunteers and on-site staff
- Scheduling shifts



Post-Event Evaluation

- Feedback survey
- Measuring outcomes
- Improvements for the next time

Aalto Networking Platform Review of 2025 results

Aalto Networking Platform activities in the 7 key research areas bring people together across schools to solve grand challenges. This mode of operation is light-weight, supporting networking and serving as a well-known contact point. It initiates activities resulting in joint projects and publications. It works in close collaboration with the cross-cutting areas Sustainability, Radical Creativity and Entrepreneurial Mindset.

To support these, Platform's activities include

- Event organising and community building
- Onboarding of newcomer professors
- Seed funding
- Developing some key partnerships
- Developing the conference specialist concept

Next steps or implementation plan

Annual report of the Aalto Networking platform is presented, then shared with the Aalto Community, School Deans and development managers + professors served on the various platform board.

Actors

- Aalto Networking platform staff
- ReSG
- Aalto Community

Schedule

- Next (2026) progress report will be due in March 2027

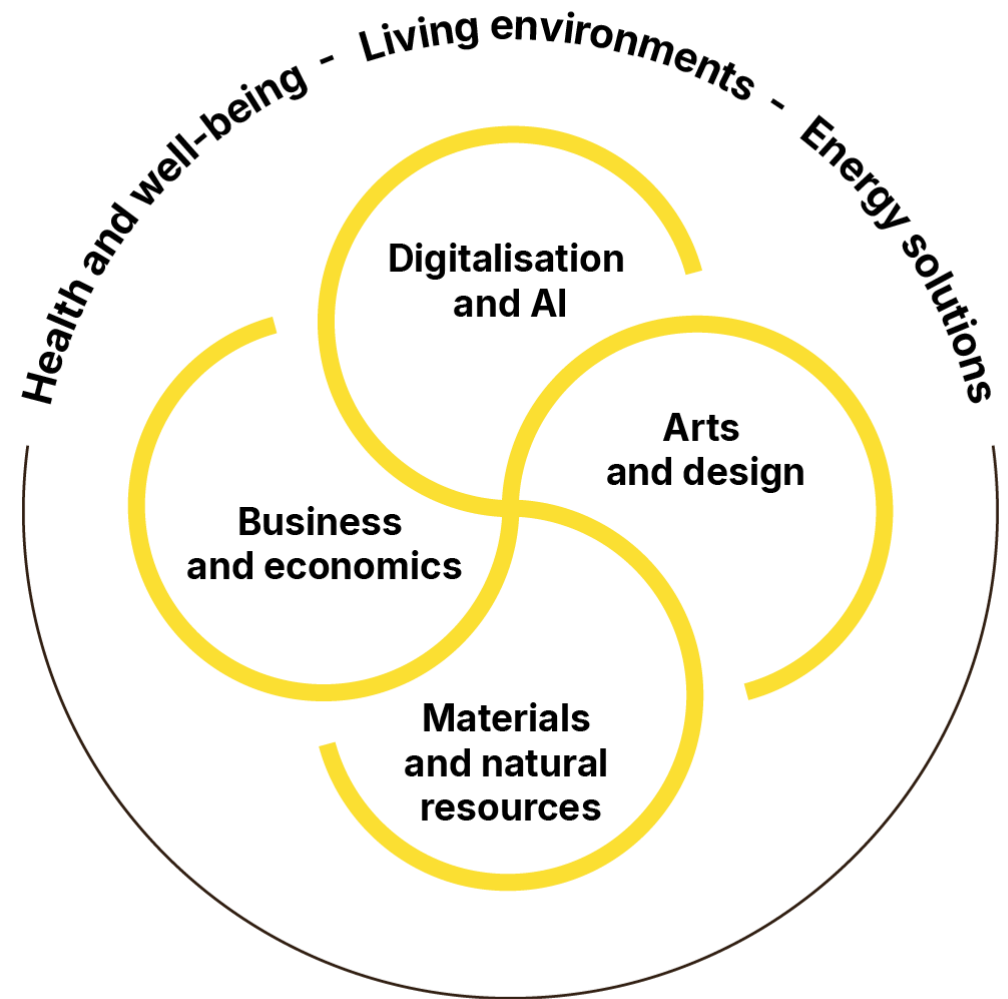
Aalto's strategy is supporting internal and external inter- and multidisciplinary collaboration

Aalto Networking Platform facilitates **matchmaking** and networking of joint **multidisciplinary activities** leading to bigger research initiatives and solutions for grand challenges.

It targets to increase the visibility of Aalto's research. All these activities contribute to Aalto's living strategy.

Aalto supports the **plans for research excellence:**

- New collaboration across fields,
- Attracting and fostering talent,
- Solutions for Sustainability, Radical Creativity and Entrepreneurial Mindset.





Events

Together with all schools, strategic events team, CCA, researchers



Meetings

External visitors, HUS, professors onboarding, Task force, Industrial boards



Seed funding

Together with CCA, Global Engagement & UNITE!; Open to research groups from all schools



Supporting Partnerships

Aalto x HUS; Aalto x Cities of Helsinki, Espoo & Vantaa

Aalto Networking Platform collaborates with other Aalto units to create impact

“Impact via Multidisciplinarity”

Improved quality and quantity of multidisciplinary research and other activities

Aalto succeeds better in research & art and its societal impact



Visibility



Meet the team



Krisztina Cziner
Head of Platform Services

Living Environments



Samuel Cross
Platform Manager

Energy Solutions



Maryam Borghei
Platform Manager
**Maternity leave > Deputy
search ongoing**

*Materials and Natural
Resources*



Jussi Nissilä
Platform Manager

*Health and well-being
Digitalization & AI
Business and Economics*



Mirjam Gamrasni
Conference Specialist



Hanna-Mari Ylinen
Communications & Event Coordinator

A!

Arts and Design is supported via Radical Creativity.

The operational team is supported by the Aalto Networking Task Force, made up of professors representing each key research area. Aalto Research Steering Group oversees and reviews the activities of the Platform.

Aalto Networking Platform Task Force



Task Force

Academic leaders and service experts

[Link: Task force | Aalto University](#)

Task Force Chair: Heikki Mannila (SCI)

Members

1. Energy, Annukka Santasalo-Aarnio (ENG)
2. Living, Pirjo Sanaksenaho (ARTS)
3. Materials, Ali Tehrani (CHEM)
4. Digi, Heikki Mannila (SCI)
5. Business, Myrto Chliova (BIZ)
6. Art & Design, Martina Caic (ARTS)
7. Health, Lauri Parkkonen (SCI)
8. ReSG, Vesa Välimäki (ELEC)
9. ADCO, Outi Toijala (U)
10. COMS, Katrina Jurva (U)
11. COMS/Events, Tarja Peltoniemi (U)
12. CCA, Riikka Mäkikoskela (U)

Deputy members

- Energy, Tanja Kallio (CHEM)
Living, Johanna Lilius (ARTS)
Materials, Jaana Vapaavuori (CHEM)
Digi, Risto Sarvas (SCI)
Business, Seppo Ikäheimo (BIZ)
Art & Design, Sofia Pantouvaki (ARTS)
Health, Teemu Malmi (BIZ)
ReSG, Yu Xiao (ELEC)
ADCO, Anne Kosola (U)
COMS/Events, Tarja Peltoniemi (U)
COMS, Katrina Jurva (U)
CCA, Elina Kähkönen (U)

Task Force meetings 2025

1: 24.4.2025

- Appointment of New Task Force Members: Riikka Mäkikoskela, deputy Elina Kähkönen
- Cross Cutting Approaches (CCA) of Aalto
Status update
 - Practicalities of the CCA research seed funding
- Brainstorming on Center of Excellence or Flagship topics
- Seed funding proposals evaluation

2: 18.9.2025

- Introduction: New Platform Manager, Jussi Nissilä, Heath & Digitalization and AI
- Brainstorming on topics for large externally funded initiatives
- Re-Organisation of the ADCO unit
- Update on the CCA Research funding call

3: 20.11.2025

- ANP Task Force development afternoon, for members and deputy members
- Current status and future prognosis of AI in each of the 7 key research areas
- Examples on the use of AI now, and ideas and a reasonable guess for 2028,
- RAITEE2027, Research, Art, Impact, Teaching and Education evaluation
- Ideas for networking events for research at Aalto
- CCA Proposals ranking and review

A!

Key Research Area Highlights



Arts and design

Designs for a Cooler Planet with international impact 5.9.-28.10.2025

- Support for applicants
- Communications support
- Full event production for 2 events
- See slide 50-52 for more information

LAHJA exhibition opening event

- Organised in Marsio together with Aalto communications
- Event production and communications (Hanna-Mari) with ~50 attendees

LASER Talks: “Building belonging in Espoo” 3 June, Service design

- Hybrid event organized together with Espoo city in Marsio Living room
- Content designed together with doctoral student Annukka Svanda
- Full event production and communications by ANP (Hanna-Mari)
- 40 attendees onsite, 30+ attendees online

A!



Health and well-being

- Developing collaboration with HUS, including participation in the activities of the R&D & Education & Innovation Council of the Southern Finland Wellbeing Areas
- Full ANP support for Health Design event 2025 (28-29 October 2025) organised with HealthTech Finland, HUS, Ministry of Social Affairs and Health, City of Helsinki etc.
- Support to Aalto's Rise to Challenge funding project preparation in the domain of Health & Well-being
- Onboarding of new Aalto Tenure Track Professors in the domain of Health & Well-being



Digitalisation and AI

- Aalto Networking Platform full conference production support for UbiComp 2025 international conference 12.-16.10.2025, focusing on ubiquitous, pervasive and wearable computing technologies
- 9.1. Systems Analysis Laboratory 40 years (with ANP's support)
- Networking the new Tenure professors between ELEC, SCI, BIZ & ENG
- Health Design Helsinki 28-29.10., Special focus on AI, full conference support
- Assisting the InstituteQ expansion process and involve new groups from other schools and universities and research institutes
- 3.-6.8. Low Temperature Quantum Detectors 2025, organisation support
- Platform manager change (Krisztina Cziner > Jussi Nissilä)



A!

Energy solutions

Aalto Hydrogen Innovation Centre (H2IC) activities:

- Background:
 - ANP support for the start-up of the center and for ongoing events & communications
 - Centre is under leadership of ENG, ELEC & CHEM, but cuts across all schools. Doctoral school funding from OKM
 - Builds on ANP earlier support (2021-22) for Hydrogen research community building, and subsequent successful PROFI7 application “Hydrogen Deal”
- Operation of Hydrogen doctoral school:
 - Get togethers & seminars
 - Management of internal doctoral research project call and selection
 - Currently 10 students
- H2IC Industry Advisory Board, established spring 2024, with 3 board meetings during the year (5.5, 22.8, 5.12)
- Hydrogen Breakfast Seminar series continued in April
- Designs for cooler planet H2IC exhibit: September to October
- Launch of bimonthly internal Hydrogen research seminars in September (4.9, 6.11)
- Collaboration in the following:
 - Hydrogen Podcast series (planning of speakers with producer, Sam in episode 1), Currently 78 in Finland Top100 podcasts.
 - Hydrogen Inventors course (planning work in late 2025, to start in March 2026)
 - Hydrogen Research Forum Finland (network of Finnish universities, annual seminar in October 2025)

Advanced Energy Project Course Gala

- Course gala organised in Marsio for ENG’s Advanced Energy Project course
- Cooperation with partner companies: AFRY, Finnish Energy, Fortum, Helen & VTT
- Recording watched over 200 times

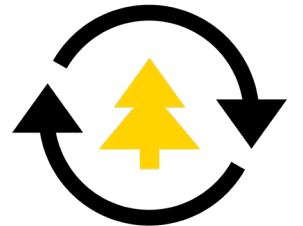
A!



Materials and natural resources

- Maryam Borghei joined as Materials key research manager in April 2025
- Onboarding of Tenure-Track Professors
- Supporting consortium building and application process for a Unite! Seed funding
- Support organizing Unite! Matchmaking early-career academics, Oct 2025
- Support in three Veturi application process, June-Ongoing
- Support in organizing LTQD 2025 Conference (Aug 2025) and Physics Days (March 2026, ongoing)
- Involving a Bio2 group sample demo in the Design for a Cooler Planet Exhibition
- Organizing a Workshop "Shaping Tomorrow with Smart and Living Materials" under "Design for a Cooler Planet". Collaboration of LIBER CoE (PHYS, CHEM) with ARTS. (Oct 2025)

A!



Business and economics

- Aalto M&A Forum planning for year 2026
 - Finnish- and global top speakers
 - Collaboration with alumni
 - Collaboration with companies
 - An encouraging physical participation by a pluralistic group of various alumni and non-alumni leaders, including some of the seniormost executives in Finland's top-15 corporations
 - Aalto Executive Education collaboration
 - Updates to CRM records
 - Very encouraging feedback from parties like Aalto professors, Donor relations, and from anonymous participants
 - Synergies happened as the visiting international professor participated in a department's event



Living environments

Collaboration with the cities of Helsinki, Espoo and Vantaa

- Since the Urban Academy funding ended , a new model for collaboration in urban studies was prepared with the cities of Helsinki, Espoo and Vantaa, and HU & Aalto ; agreed on 630 k€ annual funding
- Aalto Networking Platform coordinates Aalto communications and supports communications planning for Urban Impact research collaboration and the Urban Policy City Council
 - Opening event for the Urban Policy City Council held 22.1.2025; media visibility Hbl, Yle, Länsiväylä
 - Projects of the first Impact Assessment Research call introduced June 2025
 - The second call for Impact Assessment Research opened in August 2025
 - First report of the Urban Policy City Council published in the publishing event 2.12.2025

Aalto-TalTech partnership in FinEst Centre for Smart Cities, <https://finestcentre.eu/>

- Connects smart city researchers from ENG, SCI and ELEC with TalTech researchers;
- Research seminar in Living+ Hub with FinEst and the City Science Lab /Hafencity University (Hamburg) 6.9.2024

Support to internal multidisciplinary collaboration

- Profi-8 proposal "Transformative Urban Systems" connects several research groups of the Living+ field"
- Shared infrastructure development: Living+ Hub at Rakentajanaukio 4 (incl. co-working concept with ACRE)
 - ENG infrastructure investment money enabled some new functionalities to the cave room. First demos were held 20.2.; project plan for the next steps prepared



Highlights by Schools



- Developing collaboration with HUS, including participation in the activities of the R&D & Education & Innovation Council of the Southern Finland Wellbeing Areas
- Aalto Networking Platform produced Tuta's event Uudistajat – Live Podcast, 10. October
- Event production support for Systems Analysis Laboratory's 40-year celebration event, 1. January
- SCI involved in 3 funded projects of the Aalto internal seed funding Spring 2025
- SCI involved in 3 funded projects of the CCA research funding 2025

- Urban studies collaboration with the cities of Helsinki, Espoo and Vantaa
 - ANP planning and communications for New Urban Policy Council, including 2 BIZ professors as council members
 - ANP planning and communications for Urban Impact research collaboration, currently funding 1 project with 2 BIZ professors
- BIZ involved in 1 funded project of the Aalto internal seed funding Spring 2025

CHEM

- Aalto H2 Innovation Center activities strongly supported by ANP
- Mentoring the new Tenure track profs
- CHEM involved in 1 funded project of the Aalto internal seed funding Spring 2025
- CHEM involved in 1 funded project of the CCA research funding 2025

- Urban studies collaboration with the cities of Helsinki, Espoo and Vantaa
 - ANP planning and communications for Urban Impact research collaboration, currently funding 2 project with 3 ENG researchers
- Built Environments for a Cooler Planet event production in collaboration with Olli Varis, IIASA and Research Council of Finland, 2 October
- Advanced Energy Project course gala production, including high-quality recording of the event and business collaborations, 2 December
- Aalto H2 Innovation Center activities strongly supported by ANP

ARTS

- Support for several projects in Designs for a Cooler Planet, including communications, exhibition design and event organization support
- Urban studies collaboration with the cities of Helsinki, Espoo and Vantaa
 - ANP planning and communications for Urban Impact research collaboration, currently funding 1 project with 1 ARTS professor
- Aalto LASER Talks event production in collaboration with doctoral student Annukka Svanda (Service design)
- ARTS involved in 2 funded projects of the Aalto internal seed funding Spring 2025
- ARTS involved in 2 funded projects of the CCA research funding 2025

- Aalto Networking Platform full conference production support for UbiComp 2025 & prof. Stephan Sigg, 12.-16.10., see slides 54-55
- Developing collaboration with HUS, including participation in the activities of the R&D & Education & Innovation Council of the Southern Finland Wellbeing Areas
- Aalto H2 Innovation Center activities strongly supported by ANP
- ELEC involved in 3 funded projects of the CCA research funding 2025

Collaboration with Aalto Services

Strong collaboration with different teams and units of Aalto Services:

- Aalto Studios: Strong collaboration via Marsio events. Sharing Marsio best practices with other Aalto teams, 4 Marsio events produced by Hanna-Mari in 2025.
- ACRE: ACRE's co-working space concept
- Corporate relations: Collaboration through the Aalto H2 Innovation Center, FCAI, FinnCERES & Bioinnovation Center.
- CCA: Strong collaboration with the CCA Research Funding 2025 and related events. Riikka Mäkikoskela and Elina Kähkönen joined the ANP Task Force for further collaboration with CCAs.
- COS Strategic Events: Ongoing collaboration and monthly meetings sharing best practices.
- Global Engagement: Collaboration and visits to team meetings. Strong collaboration with the FARIA US seed funding call.
- HR: Collaboration with onboarding for new TT professors.
- RES: Strong collaboration with different teams inside RES. Involvement in ALD seminars and Professors Council's events. Task Force providing insights for research. Hanna-Mari part of RES wellbeing team.
- Public art & Exhibitions: Production support for LAHJA 15 exhibition opening, help with organising art tours in Aalto. Exhibitions collaboration through Designs for a Cooler Planet.
- Coordinating and helping with all kinds of Seed Funding calls inside Aalto (e.g. Unite!, KU Leuven...)

ANP in Aalto Strategy

Action 3: New collaboration across fields

Target state

Aalto Networking Platform activities in the 7 key research areas bring people together across schools to solve grand challenges. This mode of operation is light-weight, supporting networking and serving as a well-known contact point. It initiates activities resulting in joint projects and publications. It works in close collaboration with the cross-cutting areas Sustainability, Radical Creativity and Entrepreneurial Mindset.

Centers stem from grass-root activities and are mainly supported from the department or School level. They can be established where needed, as short-term investments with mid-term evaluations, and they support collaboration of people from different fields. They comprise well-known clusters of excellence in their fields.

Research infrastructures also bring people together from various backgrounds (see Action 2).

Shared professorships and double affiliations provide other tools for cross-school activities.

Sustainability, Radical Creativity and Entrepreneurial mindset are cross-cutting themes in Aalto Networking Platform, in topical Centers, and in research infrastructures.

Funding Calls



Seed funding rounds 2025

Aalto Networking Platform's seed funding is targeted for the preparation of major interdisciplinary consortia proposals seeking funding from external funding agencies or industry.

Spring seed funding

Call open 12.02.2025-01.04.2025

Total funding available: 110 000 €

Proposals received: 11

Schools represented in proposals: ARTS, BIZ,
CHEM, ELEC, SCI

Accepted proposals: 3

List of accepted proposals in the next slides

CCA seed funding

Call open 12.06.2025-14.10.2025

Total funding available: 200 000 €

Proposals received: 24

Schools represented in proposals: All 6

Accepted proposals: 4

List of accepted proposals in the next slides

A!

Projects selected for funding | Internal seed funding spring 2025

| No. | Main applicant | Title | Schools | Amount |
|-----|------------------|---|----------------|----------|
| 1. | Barbara Pollini | MYco FOAMS (MYFOAMS) Mycelium-based composites derived from the growth of mycelium (the filamentous parts of fungus) | ARTS, SCI | 30 000 € |
| 2. | Yaolin Xu | Advanced Zinc-Ion Batteries for Stable and Safe Stationary Energy Storage (ZIB-SES) | SCI, CHEM | 40 000 € |
| 3. | Johanna Viitanen | The Intelligent Future – AI in Revolutionizing Health and Social Care Work (AI2WORK) | SCI, BIZ, ARTS | 40 000 € |
| | | | Total | 110 000€ |

Projects selected for funding | Cross-cutting areas research funding 2025

| No. | Applicants | Title | Schools | Amount |
|-----|---|--|-----------------|-----------|
| 1. | Prof. Hanna Renvall (SCI), Dr. Maria Nazarova (SCI) and Prof. Ivan Vujaklija (ELEC) | Hand Dexterity Unlocked: The complex systems behind skillful hand movement | SCI, ELEC | 50 000 € |
| 2. | Prof. Yaolin Xu (SCI) and Helen Savin(ELEC) | Sunlight-Enhanced Battery (SunAkku) | SCI, ELEC | 50 000 € |
| 3. | Prof. Jaana Vapaavuori (CHEM) and Emmi Pouta (ARTS) | All-in-one disruptive, modular and adaptive soft circuit boards for future's internet of everything (ADMIRE) | CHEM, ARTS | 50 000 € |
| 4. | Sanna Lehtinen, Prof. Tapio Lokki, Onerva Kiianlinna, Johannes Arend, Nils Meyer-Kahlen and Agnes Kloft, (ARTS, ELEC and SCI) | Reshaping Spatial Acoustics: Embodied Sound in AR Environments (RESPA) | ARTS, ELEC, SCI | 50 000 € |
| | | | Total | 200 000 € |

Partnerships and Collaborations



Thank you for your cooperation in 2025!

ANP-coordinated partnerships of Aalto

Aalto & HUS partnership, Aalto & THL partnership

Collaborative networks where ANP managers are involved

Health Capital Helsinki, HUS' TKKI (R&D&I) Advisory Council, HUS' Corporate Relations Committee, Health Talks, Climate Leadership Coalition, Finnish Electric Traffic association, UIIN (University Industry Innovation Network), UNITE! TF7, Urban Academy, FinEst Twins Smart City Center of Excellence, InstituteQ

Main external partners (inc. main event partners)

University of Helsinki, HUS, VTT, Kone, Midagon, Mikes, Bauhaus, Fortum, Finnish Energy, Helen, Sumitomo SHI, Gasgrid, Fingrid, Wärtsilä, City of Espoo, City of Vantaa, City of Helsinki, Tallin University of Technology, Sweco, Finn-ARMA, Terkko Health Hub

A!

Arranging events
for details, see Appendix



Aalto Networking Platform offers event support and collaboration in different levels

Examples:

Full support

Full support in

- Production
- Communications
- Event day tasks

**Aalto Laser Talks
UbiComp / ISWC 2025**

Flexible support

- Helping with production and event visuals as needed
- Communications support
- Support during the event

**Health Design
Designs for a Cooler Planet**

Assisting

- Connecting organisers with services and people
- Communications through Aalto channels

Kaupunkiyhteistyö-tapahtumat

Marsio events

Conferences & scientific seminars

Task force meetings

9.1. Systems Analysis Laboratory 40 years

22.1. Kaupunkipolitiikan arviointineuvoston julkistustilaisuus

2.12. AEP Energy Course Gala
2.12. Kaupunkien tiedeyhteistyön raportin julkistustilaisuus

5.2. LAHJA Aalto 15 exhibition opening
6.2. Professors Council & Club
Task Force Meeting

6.11 Internal hydrogen research seminar #2
20.11. Task force meeting

31.3. Kaupunkiyhteistyön tutkimushankkeiden esittelytilaisuus

2.10. Urban Futures seminar
10.10. Uudistajat Live Podcast (DfCP)
12.-16.10. Ubicomp / ISWIC 2025
28.-29.10. Health Design 2025 + HUS networking event
30.-31.10. LIBER Workshop 2025

1.4. Windpark Design Project Gala
9.4. H2 Breakfast Series #5
10.4. Finnish MinEdu seminar
24.4. Task Force meeting
30.4. Hydrogen workshop

3.-4.9. Finnish Quantum Days
23.9. LIBER event

5.9.-28.10. Designs for a Cooler Planet
16.9. CCA Research Funding workshop
18.9. Task force meeting

15.-16.5. LIBER Symposium 2025
28.5. TES Course Gala

Science for Sustainability (prev. SSD)
4.9 Internal hydrogen research seminar #1

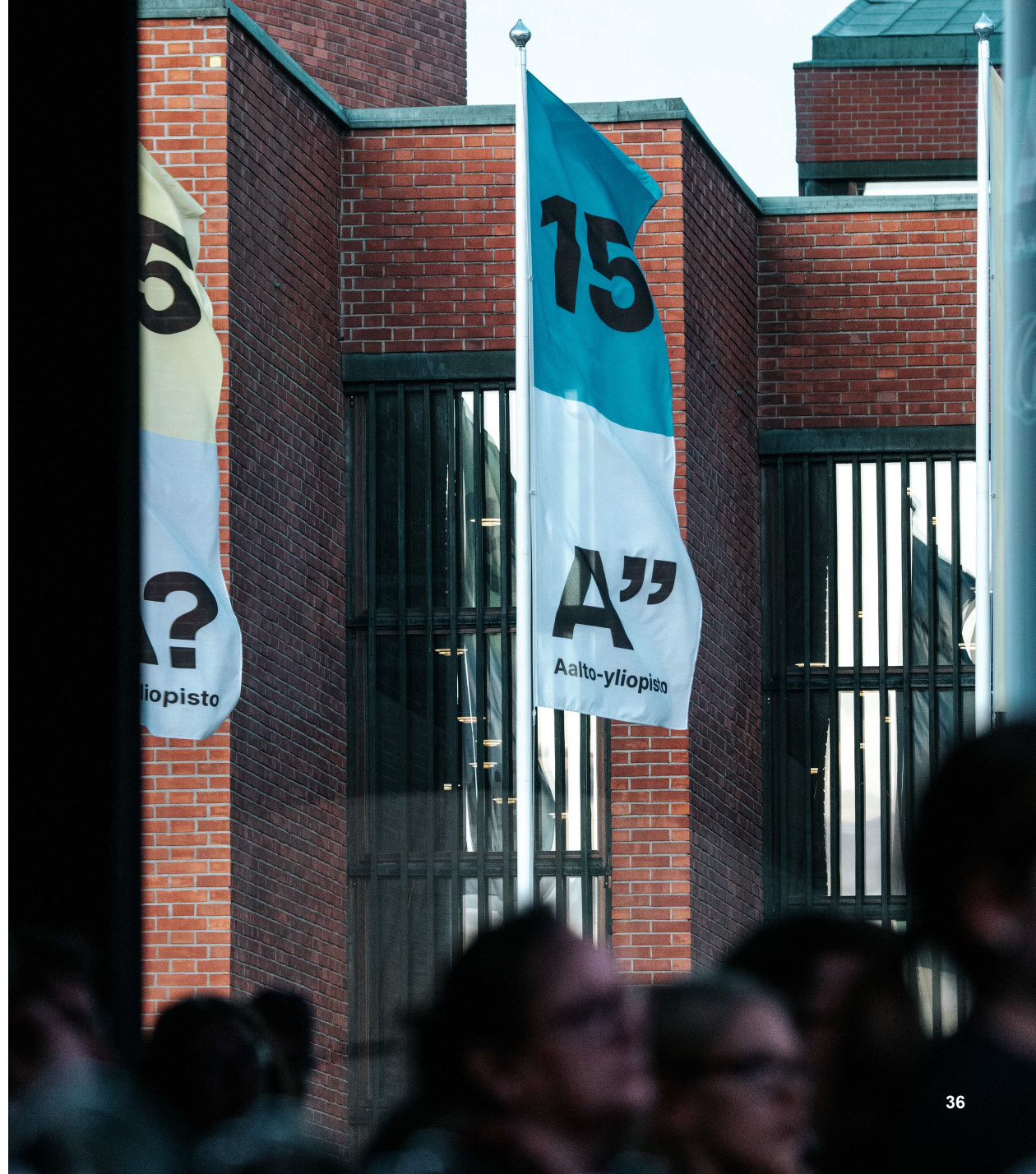
3.6. Building Belonging in Espoo – Aalto LASER Talks
16.6. Heikki Mannila 65 seminar

3.-6.8. Low Temperature Quantum Detectors 2025

Platform events 2025

Appendix

Detailed event slides



Systems Analysis Laboratory 40 years



9.1.2025



200



Undergraduate
Centre



aalto.fi

Speakers beyond SAL Faculty:



- Jyri Hämäläinen, Vice-President for Research, Aalto University
- Jyri Seppälä, Professor, Chair of the Finnish Climate Panel Finnish Environment Institute
- Jyri Helenius, Deputy Director General, Financial Supervisory Authority
- Kari Renko, Executive Vice President, Patria
- Eeva Vilkkumaa, Assistant Professor of Management Science, Aalto School of Business
- Ville Brummer, Director of Peace Mediation, Cabinet of the President of the Republic of Finland

A!

SCI



Urban Policy Council launch event

 22.1.2025  40

 Helsingin kaupungintalo  aalto.fi

The launch event was opened by Mayor Juhana Vartainen and hosted by journalist Robert Sundman.

At the event, the council presented its analysis of the current state of education in cities, followed by a panel discussion between the council and the cities' heads of departments.

A!



ENG

BIZ

ARTS



LAHJA – Aalto 15 years exhibition opening

 5.2.2025  40

 Marsio Stage  aalto.fi

The exhibition's table setting is an artistic installation that evokes thoughts about dining as part of the traditions of celebration.

The setting included works by Aalto University alumni, teachers, and students. Part of the festive table were pieces from the EMMA – Espoo Museum of Modern Art Collection Kakkonen, and the Tapio Wirkkala Rut Bryk collection.

A!

 **U** + All schools



Professors' Council & Club



6.2.2025
8.9.2025



70-100

Meeting and buffet dinner of Professors' Council & Club.

The Professors' Council acts as an advisory council to the president, the provost and the vice presidents, and as the voice of the science and art community on fundamental questions relating to the university's values.

The Professors' council consists of all the tenured professors of the university, professors appointed to Professors' Tenure Track and other full-time members of the professoriate.

A!



U + All schools



The Helsinki Capital Region Research Collaboration: New research projects introduced



31.3.2025



Kalasadama,
KYMP

Research projects presented at the event:

- Segregation and inequality in comprehensive schools: the effects of needs-based funding and specialized instruction on students — Rasmus Mellanen, University of Helsinki
- CoolGreen – urban nature as a means of climate adaptation in a compact urban form — Ranja Hautamäki, Jenni Karhapää and Antti Kinnunen, Aalto University; Leena Järvi and Minttu Havu, University of Helsinki
- The effects of rail transport on individuals' mobility and on firms' location choices and productivity — Oskari Harjunen and Touko Väänänen, Aalto University
- Measuring the resilience of urban transport: perspectives from Helsinki and the Nordic countries — Pablo Warnes & Prottoy Akbar, Aalto University

A!

ENG

BIZ

ARTS



Hydrogen Breakfast Series #5

Standardization & Material challenges in hydrogen transportation & storage



9.4.2025



40 onsite
40 online



BIZ & online



aalto.fi

Speakers:

Minna Annala

Chief Advisor
Kemesta ry

Pedro Vilaça

Professor, School of Engineering
Head of Department, Energy and Mechanical
Engineering
Aalto University



ELEC

CHEM

ENG



Center of Excellence LIBER Symposium 2025

 15.-16.5.2025  160

 Scandic Marina congress Centre, Helsinki

 [LIBER symposium 2025 | LIBER Centre of Excellence](#)



Ten prestigious speakers of relevant fields are invited to the LIBER symposium to deliver their state-of-the-art research outcomes to the LIBER CoE community. In addition, the researchers from LIBER CoE presented 50 posters to share their work with the speakers and the LIBER community.

A!



Building belonging in Espoo – Aalto LASER Talks

 3.6.2025  40

 Living room,
Marsio  aalto.fi

The event focused on the close research collaboration between City of Espoo and Aalto University focused on developing services for international residents and immigrants.

Questions raised:


- How should these services be developed?
- What do researchers contribute to the practical work of the city?
- What does research gain when it is rooted in local life and decision-making?

A!


ARTS



Aalto Hydrogen Research & Education community building workshop

 13.6.2025

 30



 T004, School of Business



H2IC workshop organized for Aalto researchers to:

- Help them connect with colleagues in the Hydrogen field across Aalto and build and reinforce a “Hydrogen community”
- Assist participants to build new opportunities for collaboration in research proposals and educational initiatives
- Inform participants of open research calls and corporate collaboration opportunities
- Gather ideas on how Aalto H2IC can support participant’s research & education and plan future activities and events



Heikki Mannila 65th birthday Seminar

 16.6.2025  70

 Lumituuli,
Dipoli  aalto.fi

In 2025, Professor Heikki Mannila marked his 65th birthday and celebrated 40 years since receiving his PhD. This symposium honoured these milestones at Otaniemi campus.

The event featured a scientific programme with several keynote speeches, alongside an informal gathering where attendees were able to share experiences and anecdotes of working with Heikki.

A!

U

SCI



Heikki Mannila 65
Birthday Celebration

16.6.2025

A!



Low Temperature Quantum Detectors 2025

 3.-6.8.2025  100

 Clarion Hotel  aalto.fi



Recent developments in low-temperature detectors incorporate genuine quantum features, promising to reach unprecedented levels of measurement precision.

During the conference, we heard from numerous experts on cutting-edge topics of the field, exchanged ideas during poster sessions and shared meals, and made new acquaintances from research institutions around the globe.

A!



Cross Cutting Areas Research Funding Kick-off event

 16.9.2025  35

 Design Factory  aalto.fi

Programme

- Opening, Apurva Ganoo (BIZ)
- 3 Flash talks: Radical creativity, Marjo Keiramo (ENG), Solutions for sustainability, Rodrigo Serna (CHEM), Entrepreneurial mindset, Ewald Kibler (BIZ)
- For inspiration: Radical Ceramics, Maarit Mäkelä, Professor (ARTS)
- CCA research call introduction, Riikka Mäkikoskela (CCA)
- Networking and team-building, Elina Kähkönen (CCA) & Kalle Airo (CCA)
- Playful mini-hackathon
- Q&A

A!

CCA



Shaping Tomorrow with Smart and Living Materials



3.10.2025



70



Väre, F102



aalto.fi

The workshop was part of *Designs for a Cooler Planet*.

The event included six talks given by the researchers for the public and also interactive workshops with sample demonstrations, and hands-on experiments.

[Short video of the event.](#)

A!



Professors' Council & Club



8.9.2025



50



Otakaari 1, U4

Meeting and buffet dinner of Professors' Council & Club.



A!



U + All schools



Business Finland Rise to Challenge – Aalto Info event

 23.9.2025  40

 Kide  aalto.fi

Programme

- Opening
Jyri Hämäläinen, VP Research
- Funding information on the Business Finland Rise to Challenge call + Tips and hints how to prepare a winning proposal
Claudia Dell'Era Head of the Pre-Award services
- Corporate relations (CoRe) services
Outi Toijala, Head of Corporate Relations
- Brainstorming in groups
Krisztina Cziner, Head of Platform Services

A!

U



Designs for a Cooler Planet



5.9.-28.10.2025



aalto.fi



Marsio & Satellite locations

Acts of Change

This year, the event dove into the newest experiments, prototypes and solutions in construction, health, and materials, among others.



2025 visitors

19 exhibitions in Marsio

3 satellite exhibitions

3 courses or podcasts for learning

18 events

Almost 200 academics and students involved

Reached over 15 000 people

A!



+ All schools



Presenter Name

Built Environments for a Cooler Planet

Sustainable Urbanization Pathways for the World of 2075



Thursday 2 October 2025



130



Cinema, Marsio & online

Recording

Positive feedback

- Engaging speeches and panel discussions, topical content
- Programme ran smoothly
- Vivid networking during breaks and after the event
- Great registrant numbers due to multiple organisers (IIASA, Research Council of Finland & Aalto)

To consider for future events

- No-show rates quite large for events this size (though normal)
- Long event, especially for stream participants
- Coffee break in-between stream – lost participants
- Media was invited by RCF, no results

Participants

80 onsite

50 online

Recording with 194 views (unlisted)

A!


ENG

ARTS


BIZ



Reformers/Uudistajat – Live Podcast

 Friday 10 October 2025

 45

 Stage, Marsio & online

Recording

Positive feedback

- Great discussions, even with 2 guests (1 got sick)
- Satu an excellent moderator with engaging questions
- Positive feedback from attendees (+ recording recommended to colleagues)

To consider for future events

- Date was changed from Thursday to Friday (before autumn holiday week), probably main reason for low registrant numbers.

Participants

15 onsite

30 online

Recording with 224 views (listed in Aalto University)



A!

SCI



UbiComp/ISWC 2025

 12.-16.10.2025  700

 Undergraduate
Centre & Dipoli  aalto.fi

UbiComp / ISWC is a premier interdisciplinary venue for international researchers, designers, and practitioners in the field of ubiquitous, pervasive and wearable computing.

UbiComp/ISWC was organized together with University of Helsinki, with the support of ACM.


UBICOMP
ISWC2025

A!

ELEC



UbiComp / ISWC 2025

Examples of ANP's involvement with UbiComp/ISWC conference:

- Full catering orders for conference days and opening reception
- Budgeting and support for billing
- Social activities planning and booking
- Onsite support and registration desk management
- Visual design and print orders
- Venue coordination, safety, and layout design
- Design exhibition consulting
- Transportation coordination
- Coordinating cleaning and event teardown
- Overall consulting & figuring out best practices



A!





Federation of Finnish
Learned Societies



Health Design 2025

 28.-29.10.2025  200

 University of Helsinki
& Dipoli  healthdesign.io

Innovation across boundaries and limits

Some of the main panel topics:

- Building a Path to Better Healthcare and Business Growth Through RDI
- AI and the Future of the Medical Profession
- Increasing Adoption of New Technologies & Services Through Better Usability & Design
- Securing the Future of Health Through Collaboration

AI


SCI




Program:



Center of Excellence LIBER Workshop 2025

 30.-31.10.2025

 120

 Quality Hotel
Sveitsi, Hyvinkää

 [Workshop 2025 |
LIBER Centre](#)

LIBER workshops promotes excellent community-wide interactions, inspiring collaborations across disciplinary, institutional and departmental boundaries.

This 2-days workshop was focused on the AI topic and provided AI tools for chemistry, biotechnology and image processing.

AI!



Advanced Energy Project Course Gala

 2.12.2025  70 onsite
30 online

 Marsio Stage  aalto.fi

AEP Course Gala is the culmination of the Aalto Advanced Energy Project (AEP) course, where Energy Engineering MSc student teams carry out projects for external companies.

This year's partner companies included: AFRY, Finnish Energy, Fortum, Helen & VTT


Recording watched 224 times


A!


BIZ


ENG


Modeling Assumptions

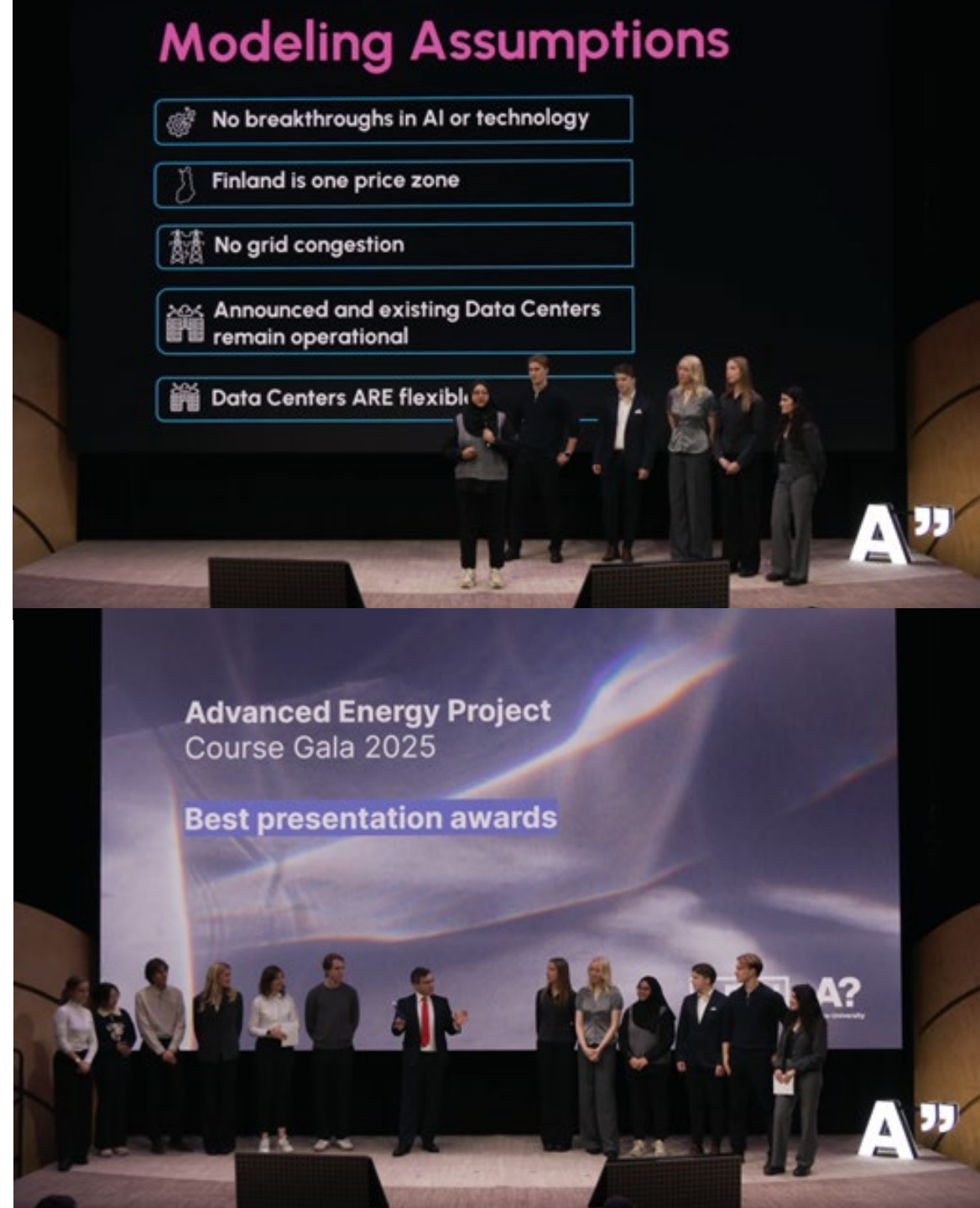
 No breakthroughs in AI or technology

 Finland is one price zone

 No grid congestion

 Announced and existing Data Centers remain operational

 Data Centers ARE flexible



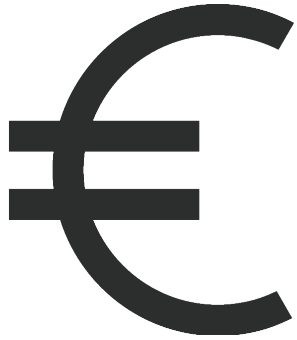
—
Under planning for 2026



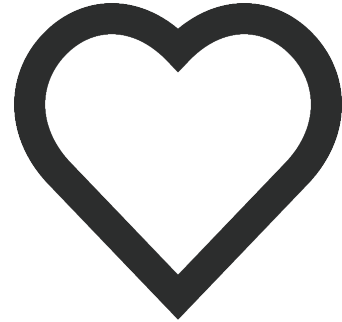
Marsio events
Large international conferences
Scientific seminars & small conferences
Task force meetings



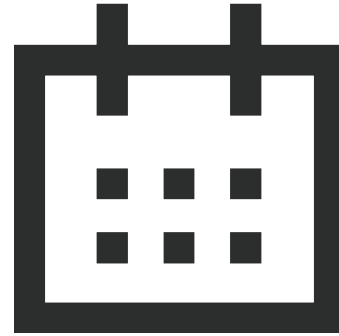
Help us spread the word!



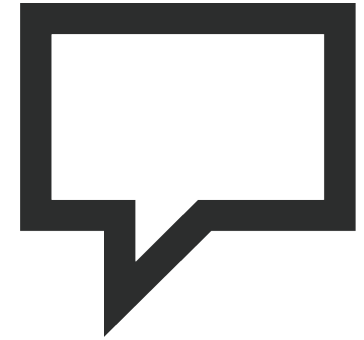
Seed funding



Suggest
community
building topics



Events



Use the expertise
of the Platform
managers

A!

A!

—

Kiitos
aalto.fi