



## Inclusive and Secure Society in Horizon 2020 Programme Proposal

### Key Messages

- Excellence must remain the cornerstone of the whole Horizon Europe.
- Increased funding for whole programme and for social sciences and humanities:
  - Human and social sciences are key to understanding current and future global challenges.
  - Looking back to think forward when solving crises and adapting to societal change.
  - Security is also about economic, cultural and social rights.
  - Lack of trust compromises the willingness of the citizens and business to respond to public policies.
  - High ethical standards and integrity are fundamental to the well functioning society, government and business environment.
  - Arctic knowledge can provide new, innovative and genuinely multidisciplinary solutions for the research of relevant new skills for the future.
  - Research can increase dialogue and mutual understanding between people of different cultural backgrounds.
  - Human and social sciences can help to stop racism and prevent prejudice towards cultural differences.

On October 11, 2018, Universities Finland UNIFI organized a breakfast meeting in Brussels aiming to explore and discuss both the opportunities and the threats in the wake of the Commission proposal for *Horizon Europe*, the next EU Research and Innovation Programme for 2021–2027. More specifically, the meeting looked at proposed Pillar 2 (Global Challenges and Industrial Competitiveness) and the role of **research in social sciences and humanities** within this pillar in securing wider societal benefits. The meeting was aimed at reinforcing the joint position of UNIFI to Horizon Europe and its missions, with a focus on the proposed cluster “Inclusive and Secure Society”.

The meeting gathered representatives of the European institutions, public sector, industry, and other stakeholders,

to discuss the great global challenges of our time and their scientific solutions, together with researchers and academic leaders (the programme attached as Appendix 1, the speakers as Appendix 2). This meeting was organized by Jyväskylä and Åbo Akademi Universities, with presenters also from Vaasa University and University of Lapland (Rovaniemi). This meeting was part of the UNIFI’s “Moonshots of the 2020s” series of high-level events, addressing the vision of the Finnish universities regarding the EU Research and Innovation Policy and the Horizon Europe Framework Programme (FP9) (for the full list of events see Appendix 3).

The underlying themes discussed at this meeting were to support and strengthen the position of human and social sciences in the proposed FP9 programme. Throughout the presentations and discussions, it was seen as *vital to increase funding for open sciences (Pillar 1) and research on inclusive and secure society (Pillar 2) – and to increase Horizon funding overall.*

As a part of the programme, MEP Henna Virkkunen discussed the current situation with negotiations on the Horizon FP9 proposal. Both the European Commission and the European Parliament are highly supportive of the proposal, and there is a willingness to proceed as quickly as possible during the autumn of 2018 in order to engage the national decision making processes on the proposal. There are, however, many discussions on particular details including how to emphasise different areas in the proposal.

The Finnish Universities representatives discussed how the pillar on global challenges and industrial competitiveness needs to strive more for a wide range of societal benefits and to take more consideration of human actions. In an era of fake news, monthly crises, increasing political populism, radical changes brought by technology, changes in global economic balance of power, migration and evolving job markets, *Horizon Europe cannot afford missing out on contributing towards a better society*. Research on cultural encounters, better education, learning from the past, ensuring inclusion and novel mobilities have to be fully exploited.

The presentations by the researchers addressed topics that are central in the cluster “Inclusive and Secure Society”. Namely, values and human rights, engagement and democratic processes; how to solve crises and prepare for societal change through investment in basic research; the importance of studying wellbeing and new skills in this context; how important cultural encounters are to solve complex societal problems; and finally, the importance of trust in the society in order to increase equality and inclusion. The presentations used can be found on <http://www.unifi.fi/brussels/>.

In the discussions following the presentations a couple of underlying themes stood out. Most importantly, the need to emphasise *citizen engagement in future research*. The following issues were also raised: who these citizens are (stakeholder, or wider public?); how exactly this citizen participation in research should be organised; how the citizens and stakeholders are to be involved in open discourse and also in the monitoring of research projects (which, in turn will create greater accountability of the public authorities).

The FP9 program proposal strives, according to the discussion after the presentations, for “mission oriented approach”. That is, the *impact on the society* should be more clearly emphasised in research. This was seen as a paradigm shift in the current philosophy of the FP programmes. Another issue discussed was the need to find *fresh solutions to multidisciplinary approaches* within the Pillar 2 clusters – even an “anti-disciplinary approach”, which might be a challenge for academic leadership as this transdisciplinary approach should go way beyond the traditional disciplinary borders. In this multidisciplinary approach, the role played by human and social sciences was seen as vital. Moreover, there is a need to have clear mobility systems to advance researchers’ knowledge.

In addition, a concern was raised whether *the researchers’ voice is heard in the society*. The need to make Horizon application processes more efficient and simple was also noted, with an objective to put more emphasis on the evaluation processes, as well as excellence while selecting the projects for funding. The representatives of various EU institutions saw a possibility for increasing the proposed budget to 100 billion euros, though doubling the current budget (80 billion) was deemed unrealistic. Thus, the competition for funding will most likely increase even more in the future, meaning that the researchers have to create even better applications.

## Appendix 1

### Programme

8:30 – 9:00 **Registration and Collecting Healthy Start Breakfast from Buffet**

9:00 – 9:30 **What is happening now?**

Welcoming Words

Vice Rector **Niklas Sandler**, Åbo Akademi

Universities Finland UNIFI's Position Paper on the Mission-oriented Approach of the Horizon Europe

Vice Rector **Henrik Kunttu**, University of Jyväskylä

Negotiations on Horizon Europe – State of the Play

MEP **Henna Virkkunen**, ITRE Committee, the European Parliament

9:30 – 11:00 **Opportunities For the Future**

The Way to Resilient Societies: Through Research in Social Sciences and Humanities

Professor, Director of the Institute for Human Rights **Elina Pirjatanniemi**, Department of Law, Åbo Akademi University

Crises and Societal Changes: How Humanities and Social Sciences Can Solve Challenges for Society

Professor, Vice Dean **Jari Ojala**, Faculty of Humanities and Social Sciences, University of Jyväskylä

New Skills: Multidisciplinary Research as the Foundation of New Skills

Professor **Satu Uusiautti**, Faculty of Education, University of Lapland

Cultural Encounters: A Key in Solving Tricky Problems and Making a Better Future

Academy Research Fellow and ERC StG Grantee **Tuuli**

**Lähdesmäki**, Department of Music, Art and Culture Studies,  
University of Jyväskylä

Designing Democracy to Increase Equality and Inclusion,  
Wellbeing and Business Opportunities by 2030

Research Manager **Olli-Pekka Viinamäki**, School of  
Management, University of Vaasa

**Questions and Discussion**

11:00

**End of the Meeting**

## Speakers

### *Vice Rector Niklas Sandler*

Professor Niklas Sandler is the vice rector at Åbo Akademi University responsible for research affairs and innovation since 2015.

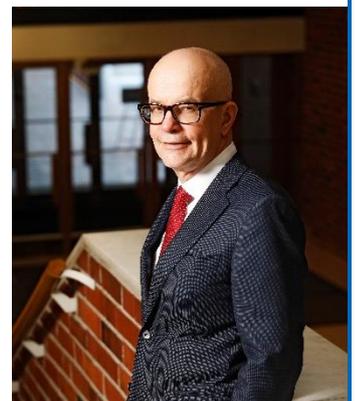
As vice rector prof Sandler has the main responsibility of the strategic research profiling of the university. Professor Sandler has worked for Åbo Akademi University as professor in Pharmaceutical Technology since 2009. His research has focused on the exploration of printing technologies in pharmaceutical manufacturing.



### *Vice Rector Henrik Kunttu*

Professor Henrik Kunttu is the vice rector at the University of Jyväskylä with responsibility for research and innovation activities.

Professor Kunttu has worked for the University of Jyväskylä as an associate professor and professor of Physical Chemistry Department from 1996 and as the dean of Faculty of Mathematics and Science in 2010-2017. Kunttu is renowned expert of low temperature chemistry and physics, and he has studied the optical characteristics of nanostructures.



### *MEP Henna Virkkunen*

Henna Virkkunen has been a member of the European Parliament since 2014 and is a member of the European People's Party (EPP). Her primary committee is the Committee on Industry, Research and Energy. She is a substitute member of the committee on Transport and Tourism.

She is currently working as the EPP rapporteur with a file on Horizon Europe in transport committee. Virkkunen is a keen advocate of education and skills. She has served several ministerial posts in Finland as a Minister of Education and Science, Minister of Public Administration and Local Governance and Minister of Transport. Virkkunen is a licentiate of Philosophy.



### *Professor, Director of the Institute for Human Rights Elina Pirjatanniemi*

Elina Pirjatanniemi is Professor for Constitutional and International Law at Åbo Akademi University since 2009. She specialises in asylum legislation and immigration law, the relationship between national and international law, as well as human rights in the context of criminal justice and social change. She is Director of the Åbo Akademi University Institute for Human Rights, and coordinates the Doctoral Network on Realizing Human Rights.



Elina is also a columnist at major Finnish- and Swedish-speaking newspapers in Finland.

### *Professor, Vice Dean Jari Ojala*

Dr. Jari Ojala is a professor of comparative business history at the University of Jyväskylä. Currently professor Ojala is leading a research project for modelling the early year's business growth in Finland. He has a widespread international cooperation network and he is the Editor-in-Chief of a leading Nordic science publication in the field of economic history. Professor Ojala is a member of the History of Society – Centre of Excellence. His recent research has focused on long-term global changes within forestry industry and history of maritime economics and business.



Professor Ojala is one of the leaders in the profile area of multidisciplinary crises management. He is the vice dean at the Faculty of Humanities and Social Sciences with responsibility for research activities.

### *Professor Satu Uusiautti*

Dr. Satu Uusiautti is Professor of Education (specialized in Educational Psychology), at the University of Lapland. She is also Docent for educational psychology at the University of Helsinki. Her research interests are in positive psychology and human strengths, flourishing, and positive development in various contexts and phases of life.

She has worked in many research projects and also as a specialist in international scientific publishing. Dr. Uusiautti is a member of several editorial boards of international peer-reviewed journals and has served in the European Educational Research Association and the EERQI project. Dr. Uusiautti has published over 250 scientific articles and numerous books. Her latest publications are *The psychology of becoming a successful worker. Research on the changing nature of achievement at work* (2015, Routledge, New York & London), *The basics of caring*



research (2016, Sense Publishers, Rotterdam), and The psychology of study success in universities (2018, Routledge, New York & London), and Human migration in the Arctic – Facets to the past, present, and future (2019 in press, Palgrave Macmillan). She is a member of the Finnish Educational Research Association (FERA) and an expert panel member of Publication Forum Finland (Federation of Finnish Learned Societies). Further information at the website <http://satuuusiautti.wordpress.com/>

### *Academy Research Fellow and ERC StG grantee Tuuli Lähdesmäki*

Tuuli Lähdesmäki studies EU's politics of cultural heritage and the EU funded projects dedicated to cherish European cultural heritage through her EUROHERIT –project funded by the European Research Council (ERC).



The European Union, struggling with different kinds of crises, is funding projects in the field of cultural heritage in order to cherish and develop unity and common European identity. Even though cultural integration is more obscure than economic and political integration, in crisis it weighs more and more.

The thought of unified European cultural heritage is anything but trouble-free. Europe is and always will be very diverse. The interpretation of the past and the perception of the cultural heritage, and the perception of what Europe is and what it should be vary among Europeans. Understanding and studying the processes of cultural heritage and the politics within is important, since with cultural heritage the sense of community and unity can be strengthened. On the other hand, this can cause demarcation, exclusion and one-sided interpretations of the past.

### *Research Manager Olli-Pekka Viinamäki*

Dr. Olli-Pekka Viinamäki has been working with public management and governance reforms, regional innovation and development, R&D and industry policy. Viinamäki is proficient in evaluations and managed numerous government and SME development projects during past 20 years. Currently he is focused on ethical leadership, public service reforms, e-government and digitalization. Viinamäki has extensive insight into strategy development, national and international comparative studies, and public policy initiatives. He is experienced lecturer and coach of various groups within government, local government, NGO and business, as well as, in many MBA and PD-programmes.



## Moonshots of the 2020s

### HOW TO MAKE THE MOST OF THE MISSIONS OF HORIZON EUROPE?

*This series of high-level events (by invitation, RSVP) addresses the future visions of Finnish universities regarding EU Research and Innovation Policy and Horizon Europe. These events will gather representatives of the European institutions, public sector, industry, and other stakeholders, to discuss the great global challenges of our time and their scientific solutions, together with researchers and academic leaders.*

The Finnish education system is well-known worldwide. But Finland is also one of the leading countries in research excellence and innovation, and a forerunner in open science. Finnish high-quality university education is based on high-quality research, conducted in close interaction with the surrounding society. What are the solutions of Finnish universities to global challenges?

Universities Finland UNIFI, representing all Finnish universities, contributes to the discussion on the mission-oriented approach proposed for Horizon Europe. As a follow-up to the previously published **position paper\***, UNIFI, in cooperation with all Finnish universities and Finnish Regional Offices in Brussels, is now organising a series of events to highlight research and innovation priorities needed for bold European missions.

See below for further information, and come join us where bold science meets big challenges!

OCT 8 2018 ENERGY AND MOBILITY ([programme](#))

OCT 11 2018 INCLUSIVE AND SECURE SOCIETY ([programme and presentations](#))

NOV 7 2018 DIGITAL AND INDUSTRY ([programme](#) and [registration/RSVP](#))

NOV 19 2018 CLIMATE, FOOD AND NATURAL RESOURCES ([programme](#) and [registration/RSVP](#))

NOV 22 2018 HEALTH ([programme](#) and [registration/RSVP](#))