





STOA-STS *forum* Conference

EU-Japan cooperation in the areas of quantum and AI

Participants' booklet

EU–Japan cooperation in the areas of quantum and AI

The 8th STOA-STS forum conference

Tuesday, 8 April 2025, 15:00 - 18:00 CET

Room 6B1, SPAAK building, European Parliament

Participants' booklet

STOA Administrator in charge: Vasco GUEDES FERREIRA

Available on the event website: <u>https://www.europarl.europa.eu/stoa/en/events/details/stoa-sts-forum-</u>conference-eu-japan-coope/20250305WKS06263

Join the discussion **#STOAevent**

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1. Programme

15:00 - 15:30 **OPENING REMARKS**

Kazutoshi AIKAWA

Ambassador Extraordinary and Plenipotentiary, Mission of Japan to the European Union, Japan

Christian EHLER

MEP, Chair, Panel for the Future of Science and Technology (STOA), European Parliament, EU

Hiroshi KOMIYAMA

Chairman, Science and Technology in Society forum (STS forum), Japan

PERSPECTIVES ON EU-JAPAN SCIENCE AND TECHNOLOGY

Signe RATSO

Deputy Director General, DG RTD, European Commission, EU

15:30 - 16:30 PANEL 1: EU-JAPAN DIGITAL PARTNERSHIP FRAMEWORK

Moderated by Christian EHLER

MEP, Chair, Panel for the Future of Science and Technology (STOA), European Parliament, EU

Eszter LAKOS

Member of the EP Delegation for Relations with Japan and Member of the Panel for the Future of Science and Technology (STOA), European Parliament, EU

Eigo NOMURA

Director-General for International Affairs, Global Strategy Bureau, Ministry of Internal Affairs and Communication (MIC), Japan

Gustav KALBE

Director of Enabling and Emerging Technologies, DG CONNECT, European Commission, EU

Shigekazu MATSUURA

Deputy Assistant Minister / Deputy Director-General, Research Promotion Bureau and Higher Education Policy, Science and Technology Policy Cooperation, Ministry of Education, Culture, Sports, Science and Technology (MEXT), Japan

16:30 - 17:30 PANEL 2: EU-JAPAN COOPERATION: BEST PRACTICES AND PRACTITIONERS' VIEWS

Moderated by Lina GÁLVEZ MUÑOZ

MEP, Vice-Chair, Panel for the Future of Science and Technology (STOA), European Parliament, EU

Serban GEORGESCU

Chief Executive Officer, Fujitsu Research of Europe Limited, U.K.

Erik STANGERUP

Chief Executive Officer, QunaSys Europe, Denmark

Edouard AUDIT

Deputy director of Maison de la Simulation and HANAMI co-lead, CEA, France

Mikael JOHANSSON

Quantum Computing lead, CSC - Finnish IT Centre for Science, Finland

Masahiro HORIBE

SIP Sub Program Director, Secretariat of Science, Technology and Innovation Policy (CSTI), Cabinet Office (CAO), Government of Japan; Deputy Director, Global Research and Development Center for Business by Quantum-AI Technology (G-QuAT), National Institute of Advanced Industrial Science and Technology (AIST), Japan

17:30 - 18:00 Closing remarks

Lina GÁLVEZ MUÑOZ

MEP, Vice-Chair, Panel for the Future of Science and Technology (STOA), European Parliament, EU

Kozo SAIKI

Director General, JETRO Brussels, Belgium

2. Introduction

In today's increasingly complex and interconnected world, the need for like-minded democracies to work closer together has never been more important. The rise of global challenges requires a collective response of countries that share a commitment to democratic values and the rule of law.

The European Union and Japan are taking their strategic partnership to the next level, particularly in the rapidly evolving field of digital technologies, and in particular AI and quantum technologies. As these technologies have the potential to transform industries and societies, the importance of international cooperation in driving innovation and addressing global challenges has never been more pressing. This Conference, bringing together policymakers, industry leaders, and researchers from both regions, serves as a vital platform for exploring and enhancing EU-Japan cooperation in these critical areas.

The EU and Japan are currently negotiating an association agreement that would enable Japan's participation in the EU's Horizon Europe program, a flagship research and innovation initiative that aims to drive scientific excellence and address global challenges. This prospective association would not only strengthen the EU-Japan partnership but also promote shared values such as openness, transparency, and cooperation.

The conference program is designed to facilitate dialogue and collaboration, with a focus on two key aspects of EU-Japan cooperation. The first part of the conference will examine the policy frameworks that underpin collaboration in digital technologies, with a particular emphasis on AI and quantum technologies. Participants will discuss strategic initiatives and potential policy pathways that can strengthen this partnership, driving innovation and technological development.

The second part of the conference will shift the focus to concrete examples of collaboration and new opportunities for cooperation between European and Japanese organisations. By highlighting ongoing projects and practical experiences, this session aims to identify concrete opportunities for further cooperation and the development of a robust EU-Japan partnership. Throughout the conference, participants will explore how the EU and Japan can leverage their respective strengths to address global challenges and create innovative solutions that benefit both regions.

The following pages introduce the speakers who will be sharing their insights and expertise during this conference.

3. Opening and closing remarks

3.1. Kazutoshi AIKAWA

Ambassador Extraordinary and Plenipotentiary, Mission of Japan to the European Union

Ambassador Aikawa has been the head of the Mission of Japan to the EU since 2023. Prior to this, he was posted in Tehran as Ambassador of Japan to Iran from 2020 to 2023. Since starting his diplomatic career with the Ministry of Foreign Affairs in 1998, Ambassador Aikawa has held numerous posts in a number of Japan's diplomatic Missions around the world including the United States and the United Nations. He has also held various positions within Japan's Ministry of Foreign Affairs including as Director-General of Disarmament, Non-Proliferation and Science (including nuclear) Cooperation, G7 Nonproliferation. Ambassador Aikawa holds a Bachelor of Law from the University of Tokyo and a Master of Laws from Columbia Law School in New York.



3.2. Christian EHLER

MEP, Chair, Panel for the Future of Science and Technology (STOA), European Parliament

Dr Christian Ehler is Chair of the European Parliament's STOA Panel for the Future of Science and Technology. Dr Ehler has been a Member of the European Parliament for Brandenburg since 2004 and belongs to the Group of the European People's Party (EPP/CDU). He has been a Member of the Committee on Industry, Research and Energy (ITRE) for over fifteen years. As rapporteur for Horizon 2020 (2014-2020) and Horizon Europe (2021-2027), as well as the Parliament's legislative initiative report on the freedom of scientific research in Europe, he is considered one of the leading figures in the design and implementation of the European



Framework Programmes for Research and Innovation. He is the initiator of the ITRE working group on the implementation of the Framework Programmes, which ensures close parliamentary scrutiny of Europe's research and innovation funding. In the European Parliament Dr Ehler is also Member of the Delegation for relations with the Maghreb countries and the Arab Maghreb Union, including the EU-Morocco, EU-Tunisia and EU-Algeria Joint Parliamentary Committees and substitute Member of the Committee on Budgets.

3.3. Hiroshi KOMIYAMA

Chairman, Science and Technology in Society forum (STS forum)



Hiroshi Komiyama, a prominent academic, scientist and engineer and leading authority in global sustainability, became Chairman of the Institute of Mitsubishi Research Institute, Inc. in April 2009, after completing fouryear presidency as the 28th President at the University of Tokyo. He obtained a PhD in chemical engineering at the University of Tokyo. In 2010, he founded the 'Platinum Society Network' to achieve a sustainable society that solves environmental, aging, educational and economic issues. In 2017, he received the Sheikh Mohammed Bin Rashid Al Maktoum Knowledge Award (Knowledge Award) for his plan for solving social issues to create a better future for humanity, and acting as a driving force behind the effort to realize this vision, which he calls "Platinum Society". He was elected as the

Chairman of the STS forum in March 2021.

3.4. Signe RATSO

Deputy Director General, DG RTD, European Commission, EU



Signe Ratso is Deputy Director-General and a member of the Management Board of the Directorate-General for Research and Innovation of the European Commission. She is responsible for Innovation, Prosperity and International Cooperation Directorates and she is Chief negotiator for association policy on Horizon Europe. She has taken up the direct lead for international cooperation with Europe, Americas and thematic coherence as well as Asia, Africa, Middle East & External Relations. She oversees some of the priority areas of the Commission in DG R&I such as the Human Frontier Science Program. Since September 2024 she has also stepped in the role of acting Director of Directorate A "ERA & Innovation", which is

responsible for European Semester, European Research Area, European Innovation Council, Open Science and Research Infrastructures, and Access to Finance among others.

Before joining DG R&I in 2018 she worked in different senior management positions in DG TRADE since 2006. Signe Ratso has always been involved in international affairs. Before joining the Commission she worked as Deputy Secretary General (from 1994 to 2005) at the Ministry of Economic Affairs and Communications of the Republic of Estonia.

She has two University degrees from Tartu University in Estonia.

3.5. Lina GÁLVEZ MUÑOZ

MEP, Vice-Chair, Panel for the Future of Science and Technology (STOA), European Parliament

Lina Gálvez Muñoz is a Member of the European Parliament since July 2019, and Vice-President of The Foundation for European Progressive Studies (FEPS) and Chair of FEPS Scientific Council since June 2023. In the EP, she is Chair of the Women's Rights and Gender Equality Committee and member of the Committee on Industry, Research and Energy and of the Panel for the Future of Science and Technology (STOA). She also sits on the Committee on International Trade as substitute member.

Lina Gálvez Muñoz PhD, European University Institute (Florence) is Economic History and Institutions Full Professor at the Economics Department at Pablo Olavide University (Seville). She has also been

professor at the Universities of Reading (Reading), Carlos III (Madrid), and as a visiting professor at Centre for time use research at Oxford University (Oxford). She has more than hundred scientific publications and she has been Vice-Rector of her university from 2007 to 2012 and served as Regional Minister of Knowledge, Research and University of the Government of Andalusia from 2018 to 2019.

Social scientist and feminist, her work focuses on the commitment to social justice, gender equality, territorial balance across Europe and the pursuit of making European economy and democracies sustainable and resilient in a profoundly changing geopolitical and economic context by enhancing open strategic autonomy.

3.6. Kozo SAIKI Director General, JETRO Brussels

Kozo Saiki, Director General of Japan External Trade Organization, JETRO Brussels, is also a Special Advisor of European Affairs to the Ministry of Economy, Trade and Industry, METI, Japan. After joining METI in 1998, SAIKI was appointed as Executive Secretary to the Prime Minister Shinzo Abe, the youngest in the Japanese history. Serving Japanese Prime Minister's Office for more than ten years in total from 2013-2020 and 2006-2009, he played a crucial role in advising directly to PM Abe on industrial policy, trade policy, tech policy and energy and climate policy. Before he took this position, SAIKI served as Director for the Americas Division followed by Director of the Bio-Industry Division. SAIKI's



extensive experience and leadership are instrumental in advancing Japan's economic policies and trade relationships, particularly in Europe.



4. Speakers

4.1. Eszter LAKOS

Member of the EP Delegation for Relations with Japan and Member of the Panel for the Future of Science and Technology (STOA), European Parliament



Eszter Lakos (EPP, Hungary) was elected to the European Parliament in 2024 as a member of the TISZA Party. In the Parliament, MEP Lakos serves as a member of the Committee on Industry, Research, and Energy (ITRE), Committee on Foreign Affairs (AFET), Committee on Security and Defence (SEDE), special committee on the European Democracy Shield (EUDS) and Delegation for relations with Japan. She is member of STOA, the Parliament's Science and Technology Options Assessment Panel. Before assuming her mandate, she worked in the Director's team at the European Institute of Technology & Innovation (EIT) in Budapest. From 2015 to 2023, she served as a research attaché at the Permanent Representation of Hungary to the

EU, representing Hungary in Horizon Europe negotiations. She holds a PhD in International Law & Economics from Bocconi University in Milan.

4.2. Eigo NOMURA

Director-General for International Affairs, Global Strategy Bureau, Ministry of Internal Affairs and Communication (MIC)



Mr. Eigo Nomura is currently the director general for International Affairs at the Global Strategy Bureau of the Ministry of Internal Affairs and Communications (MIC) of Japan, a position he has held since July 2023. He received his M.A. in International Relations from the Australian National University in 2000 after receiving his B.A. in Economics from the University of Tokyo in 1992. Over the years, Mr. Nomura has held key positions at the Ministry of Economy, Trade and Industry (METI), including as director of the Distribution and Industrial Safety Policy Group, Commerce and Information Policy Bureau. Prior to his current position, he served as director general at

the Japan Patent Office (JPO), where he oversaw the Trademark and Customer Relations Department and supported IP strategies for SMEs. He has also worked as a counsellor at the Cabinet Secretariat and the Reconstruction Agency, focusing on issues ranging from digital policy to population decline and local economic revitalization.

4.3. Gustav KALBE

Director of Enabling and Emerging Technologies, DG CONNECT, European Commission

Dr. Gustav Kalbe studied Applied Physics at the Université Catholique de Louvain, Belgium. In 1991 he studied Applied Optics at the Imperial College of Science in London. In 1995 he completed his studies and earned a PhD in Physics, Molecular Spectroscopy, at the UCL, Belgium. He started his professional career as a project manager in photonic networks at the incumbent telecom operator in Belgium. He was R&D manager when he left the company.

In 1998 he joined the Directorate General Information Society & Media of the European Commission where he started working as Project Officer managing research projects of the European Framework Programs for



Research. Over the years he had several assignments in quantum technologies, photonics, and cybersecurity. In 2014 Dr Kalbe became HoU for Administration & Finance in the European Commission, in DG Connect. In 2016 he was appointed HoU of the newly created High Performance Computing and Quantum Technology unit in DG Connect.

In 2018 he became responsible for the establishment and operation of the European High Performance Computing Joint Undertaking. He occupied the post of Interim Executive Director of the JU until its autonomy by the end of 2020. In January 2021, he was appointed Deputy to the Director of DG Connect C "Digital Excellence and Science Infrastructure". Since May 2022 Gustav is the Acting Director of DG Connect C "Digital Excellence and Science Infrastructure".

4.4. Shigekazu MATSUURA

Deputy Assistant Minister / Deputy Director-General, Research Promotion Bureau and Higher Education Policy, Science and Technology Policy Cooperation, Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Shigekazu Matsuura, as Deputy Director-General of Research Promotion Bureau at MEXT, leads basic and fundamental research policy, including quantum technology, High Performance Computing Infrastructure, AI, material science and life science mainly conducted by the academic sector. He also leads policy on enhancement of academic research capability of Japanese universities in close collaboration with higher education policy. He has extensive experience on international science collaboration such as ITER and Broader Approach Project with EU of fusion energy, International Space



Station Program, Chernobyl Shelter Fund and bilateral cooperation in various research fields. He earned his master's degree in Nuclear Engineering from Kyoto University in 1995. He was Research Fellow at Belfer Center for Science and International Affairs, John F. Kennedy School of Government, Harvard University in 2001.

4.5. Serban GEORGESCU

Chief Executive Officer, Fujitsu Research of Europe Limited



real-world impact.

Serban Georgescu is Chief Executive Officer of Fujitsu Research of Europe, the European research arm of the Fujitsu Group. With over 20 years of research experience, he leads innovation efforts across the UK, Spain, and Israel. Serban holds a PhD in Engineering from the University of Tokyo (2009) and a BSc in Applied Mathematics. His career spans academia and industry, from postdoctoral research at ETH Zurich to leadership in industrial AI. He has made notable contributions to GPU computing, combinatorial optimisation, and AI for manufacturing, transport, and genomics. He is committed to bridging research and business to deliver technologies with

4.6. Erik H. STANGERUP

CEO, QunaSys Europe



Mr. Stangerup is the CEO of QunaSys Europe. Prior to taking this role, he served in executive leadership positions at IBM, Sun Microsystems, Hitachi and a number of SMEs in the semiconductor domain. Concurrently, he is Chairman of the board at TEGnology, active on several other boards, member of the Electronics Council at the Confederation of Danish Industries, and a certified mentor at the Danish Technical University, Henley Business School and the NATO DIANA programme. Mr. Stangerup holds a BSc. in Computer Science and an MBA from Henley Business School, United Kingdom along with postgraduate diplomas in Leadership from IMD,

Switzerland and CBS, Denmark.

4.7. Edouard AUDIT

Deputy director of Maison de la Simulation and HANAMI co-leader, CEA



Edouard Audit is the coordinator of the EocoE center of excellence and deeply involved within the HANAMI project. He obtained a PhD in numerical astrophysics from the University of Paris 7. After 15 years in computational (astro)physics, he became the founding director of Maison de la Simulation, a HPC institute of the CEA (French Atomic Energy Commission). Edouard Audit has organized multiple schools and hackathon in HPC with RIKEN, Edouard is working with Japan since 15 years.

4.8. Mikael JOHANSSON

Quantum Computing lead, CSC - Finnish IT Centre for Science

In his role as Manager for Quantum Technologies at CSC, The Finnish IT Center for Science, Dr. Johansson oversees CSC's participation in global initiatives related to quantum technologies, and in general explores and enables the uptake of quantum tech in RDI communities. He considers quantum-accelerated high-performance computing to be a central part of future supercomputing ecosystems. He spent twenty years in academia, studying and teaching quantum mechanical effects in (bio)chemistry. Dr Johansson holds an associate professorship in physical chemistry at the University of Helsinki, is director of the Finnish Quantum-Computing



Infrastructure, co-founder of the Nordic-Estonian quantum computing infrastructure initiative NordIQuEst, and deputy director of the EuroHPC LUMI-Q quantum computing effort. He considers collaboration across the globe to be a highly synergistic endeavour, especially when it comes to quantum technologies.

4.9. Masahiro HORIBE

SIP Sub Program Director, Secretariat of Science, Technology and Innovation Policy (CSTI), Cabinet Office (CAO), Government of Japan; Deputy Director, Global Research and Development Center for Business by Quantum-AI Technology (G-QuAT), National Institute of Advanced Industrial Science and Technology (AIST)

Masahiro Horibe received his Ph.D. in quantum engineering from the Nagoya University, Japan, in 2001. In 2001, he joined Fujitsu Limited. From 2001 to 2003, he worked in the Superconductivity Research Laboratory, International Superconductivity Technology Center. In 2003, he worked on carbon-nanotube applications for integrated circuits in Fujitsu Laboratories Ltd. He was with the National Metrology Institute of Japan, National Institute of Advanced Industrial Science and Technology (AIST) and involves in high-frequency measurement technique. He was a director of R&D coordination, METI, from 2021 to 2023, and planning officer, Council for Science, Technology and Innovation (CSTI), Cabinet Office (CAO), from



2022 to 2023. He is now deputy director of Global Research and Development Center for Business by Quantum-AI Technology in AIST. He is Sub Program Director for Integrated Strategy (SIP) and member of OECD GF-Tech and ISO/IEC JTC-3.

5. About STS forum

Science and Technology in Society forum: Lights and Shadows of Science and Technology

The explosive progress of science and technology up to the 20th century brought prosperity and enriched the quality of life for much of mankind. However, the advancement of science and technology raises important ethical, safety and environmental issues: possible negative applications are threatening mankind's own future. Since progress in science and technology is expected to accelerate and will be necessary for the sustainable development in the 21st century, wisdom must be synthesised to keep it under proper control.

In that sense, the most pressing problems we face today include harmonising economic development with climate change; preventing ill-meaning application of science and technology, such as AI; controlling infectious diseases; and assessing the potential health benefits and ethical factors relating to gene-related technology. Joint global efforts to address these problems are needed now more than ever. This is really what symbolises the 'lights and shadows of science and technology'. Opportunities need to be taken, but the risks must also be controlled. Health, energy and many other aspects of human welfare are dependent on continued progress in science and technology.

At the same time, the benefits of science and technology are not reaching a major part of the world's people. The barriers to seizing the opportunities for using science and technology to solve the problems of humankind need to be discussed.

Because the problems we face today are becoming increasingly complex against the backdrop of globalisation and international competition, they are beyond the control of any single country. These issues are also beyond the control of the scientific community alone, because many of the problems will find solutions through changes in social systems, international collaboration, global networks, and the building of common rules.

The Science and Technology in Society (STS) *forum*, established as a not-for-profit organization in Japan, has been organising a top annual gathering in Kyoto, Japan since 2004 (the past 2020 and 2021 were virtual). It aims to provide a new platform for open discussions on an informal basis, and to build a human network based on trust, that would, in time, resolve the new types of problems stemming from the application of science and technology.

Forum members are expected to participate, not as representatives of their country or organisation, but as individuals expressing their own views. This forum is not necessarily a platform for specialists to unilaterally convey their knowledge, but rather an opportunity for real dialogue among peers. Participants should also undertake cross-border activities toward the establishment of shared values and commitment for the future. The STS *forum* has also been organizing regional high-level conferences and workshops in other parts of the world, including ASEAN, India, the United States, Latin America and the Caribbeans, among others.

The STS *forum* has been founded and chaired by the late former Japanese Minister OMI Koji and is currently chaired by KOMIYAMA Hiroshi, former President of the University of Tokyo.

More information is available on www.stsforum.org

6. About STOA

6.1. Mission

The Panel for the Future of Science and Technology (<u>STOA</u>) forms an integral part of the structure of the European Parliament. Launched in 1987, STOA is tasked with identifying and independently assessing the impact of new and emerging science and technologies.

The goal of its work is to assist, with independent information, the Members of the European Parliament (MEPs) in developing options for long-term, strategic policy-making.

The STOA Panel

The STOA Panel consists of 27 MEPs nominated from eleven permanent parliamentary committees: Agriculture & Rural Development (AGRI), Culture & Education (CULT), Employment & Social Affairs (EMPL), Environment, Public Health & Food Safety (ENVI), Internal Market & Consumer Protection (IMCO), International Trade (INTA), Industry, Research & Energy (ITRE), Legal Affairs (JURI), Civil Liberties, Justice and Home Affairs (LIBE), Regional Development (REGI) and Transport & Tourism (TRAN).

<u>Victor NEGRESCU</u> is the European Parliament Vice-President responsible for STOA for the first half of the 10th parliamentary term. The STOA Chair for the first half of the 10th parliamentary term is <u>Christian EHLER</u>, with <u>Lina GALVEZ</u> and <u>Ivars IJABS</u> elected as 1st and 2nd Vice-Chairs, respectively.

The STOA approach

STOA fulfils its mission primarily by carrying out science-based projects. Whilst undertaking these projects, STOA assesses the widest possible range of options to support evidence-based policy decisions. A typical project investigates the impacts of both existing and emerging technology options and presents these in the form of studies and options briefs. These are publicly available for download via the STOA website.

Some of STOA's projects explore the long-term impacts of future techno-scientific trends, with the aim to support MEPs in anticipating the consequences of developments in science. STOA communicates its findings to the European Parliament by organising public events throughout the year, and also through the European Science Media Hub.

Focus areas

STOA activities and products are varied and are designed to cover as wide a range of scientific and technological topics as possible, such as genetic engineering, antimicrobial resistance, energy, pollution, sustainable agriculture and fishing, artificial intelligence & digital technologies such as blockchain, 5G, satellite communications, IoT and Internet, and health.

These activities are clustered within three main thematic areas: Artificial intelligence & other disruptive technologies, The new Green Deal, and Quality of life. In addition, STOA's work addresses four cross-cutting policy areas: Science, technology and innovation; Societal and ethical challenges; Economic challenges; and Legal challenges.

European Science-Media Hub

The European Science-Media Hub (<u>ESMH</u>), operating under the political responsibility of the STOA Panel, is a platform to promote networking, training and knowledge sharing between the European Parliament, the scientific community and the media. The ESMH creates a network among policy-makers, scientists and media involving science, academia, educational and research entities, and professional associations of journalists and scientists.

For journalists and media representatives, the ESMH organises training sessions and workshops on current technological developments, both as subjects of their reporting and as means of facilitating their work. Via media monitoring and media intelligence tools, the ESMH follows the most popular topics in the field of science and technology on different platforms including journals, newspapers and social media.

The ESMH makes information available to journalists, other media and citizens about new scientific developments, as well as about scientific topics that attract media attention, and promotes information based on evidence.

EP Forum for Academic Freedom

In 2022, the STOA Panel established the <u>EP Forum for Academic Freedom</u>, as its new initiative. This authoritative platform monitors the state of play of the academic freedom in the EU member states and offers a platform to all stakeholders to discuss how to protect the academic freedom in Europe.

The EP Forum for Academic Freedom publishes studies and organises events to tackle the different aspects of the academic freedom.

Follow us



6.2. STOA Panel members



Committees: AGRI – Agriculture and Rural Development, **CULT** – Culture and Education, **EMPL** – Employment and Social Affairs, **ENVI** – Environment, Public Health and Food Safety, **IMCO** – Internal Market and Consumer Protection, **INTA** – International Trade, **ITRE** – Industry, Research and Energy, **JURI** – Legal Affairs, **LIBE** – Civil Liberties, Justice and Home Affairs, **REGI** – Regional Development, **TRAN** – Transport and Tourism

6.3. STOA administration

Head of Unit - Scientific Foresight Unit (STOA) Marcus SCHEUREN

Andrés GARCÍA HIGUERA Vasco GUEDES FERREIRA David KEMP Jurgita LEKAVICIUTE Barbara NICOLETTI António VALE Aleksander VÄLJAMÄE

European Science-Media Hub Svetla TANOVA, Coordinator Carolien NIJENHUIS Diandra VANIGIOLI

EP Forum for Academic Freedom Marika ARMANOVIČA

Assistants Michal HUBAR Rachel MANIRAMBONA Hanna SODERSTROM

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