

Candidate for President-Elect

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Pia-Johanna Schweizer has been a member of the Society for Risk Analysis since she first attended in 2010. SRA has since been her primary professional society due to the strong interdisciplinary character of the society and the valuable networks that she has developed over time.

As a member of SRA, Pia has served the society in many different capacities. She served on SRA Europe's executive committee (2012- 2020) and as SRA Europe's treasurer (2013-2020). She organized SRA Europe's 2019 annual meeting in Potsdam, Germany. She served as SRA Council Member (2014-2017), where she co-chaired the Membership Committee and the Communications Committee where she still serves. Pia was selected as a best reviewer for Risk Analysis in 2020, and received the Chauncey Starr Distinguished Young Risk Analyst award in 2015. She serves on the Journal of Risk Research's Editorial Board, the SRA Endowment

Fund Board, and the "Risk of the Year" Committee. She currently co-chairs the Risk Science Committee.

She serves on the editorial boards of the Journal of Risk Research, Frontiers in Climate, and GAIA - Ecological Perspectives for Science and Society. Her research has been funded by national as well as international funding institutions, such as the European Commission, the German Federal Ministry for Education and Research, and the German Parliament. She serves as advisor and reviewer for science foundations and funding institutions such as the Strategic Research Council at the Academy of Finland, the German Federal Ministry of Education and Research, the German Federal Office for Agriculture and Food, and the Carl Zeiss Foundation.

Pia has published over 50 peer reviewed articles and book chapters and authored 6 books on risk analysis related topics. She is a sociologist, focusing primarily on systemic risk, risk governance and deliberative decision-making under risk and uncertainty. She is also interested in decision-making support efforts for risk management, as well as improving dialogue and cooperation of actors on all governance levels based on enhanced engagement, communication, and risk management strategies. She pursues these interests in multiple regions across the globe, across multiple hazards (e.g., seismic shaking, floods, droughts, and other effects related to climate change), and types of decision makers (e.g., households and resource managers, first responders, municipalities, as well as agencies at state, federal, and international levels). Her current research focuses largely on the mechanisms of systemic risk propagation across society, multi-hazard/multi-risk phenomena, and enhanced disaster risk governance.

Pia leads the Research Group "Systemic Risk" at the Institute for Advanced Sustainability Studies (IASS) Potsdam, Germany. The IASS conducts research with the goal of understanding, advancing, and guiding processes of societal change towards sustainable development. Pia's group investigates the effects of systemic interdependencies at the intersection of technology, nature, and society. In its interdisciplinary research, the group analyzes the risks and benefits of transformation processes for sustainable development and generates policy recommendations for the transdisciplinary and transformative governance of systemic risks. In her research, Pia collaborates with diverse actors from science, policymaking and public administration as well as business and civil society to develop a common understanding of risk issues, and to generate solutions based on the best available risk science.

Pia studied Sociology and English/American Studies at the University of Stuttgart, Germany and the University of Aberdeen, UK. She received a M.A. in Sociology and English/American Studies from Stuttgart University, Germany, and a Ph.D. in Sociology from Stuttgart University, Germany. Pia worked at Stuttgart University, the Academy for Technology Assessment in Baden-Württemberg, Germany, and DIALOGIK as a researcher from 2002 until 2008 and senior researcher from 2008 until 2016. From 2009 until 2016 she led the unit on risk governance at the non-profit institute for communication and cooperation research DIALOGIK. At Stuttgart University, she coordinated the Helmholtz Alliance ENERGY-TRANS research field "Planning Governance". She was a visiting scholar at Michigan State University, Center for Systems Integration and Sustainability (CSIS) from 2013 to 2014. Pia joined the Institute for Advanced Sustainability Studies Potsdam, Germany in 2016 where she leads the Research Group "Systemic Risk" in a tenured position.

Statement of Goals

The Society for Risk Analysis has played an invaluable role in my development as a researcher over my academic career. I found SRA to be a very welcoming and exciting environment as an early career scientist. Serving on the Council and on the various SRA Committees over the past several years, I think the Society has made great strides in improving its impact (e.g., through the new website and ongoing website updates, more active social media, etc.) and improving the internal governance of the Society (e.g., with the governance review and the implementation of the Strategic Plan). However, I think we can continue to improve in ways that are consistent with the Strategic Plan, specifically regarding the Society's global impact, improved integration of knowledge across risk disciplines and greater recognition of risk analysis as a science and profession. If I am elected President, my goals would be to 1) increase impact and visibility of SRA as the leading association for risk science, 2) capitalize on our interdisciplinary strengths, and 3) support the work of SRA's regional organizations and increase SRA's diversity.

Goal 1: With regards to **enhancing the Society's impact globally as the leading association for risk science**, I would like to see SRA engage more with policymakers, practitioners and civil society. Fully recognizing the complexity of the science and the values involved in many critical issues, I think SRA is in a unique position to provide a platform for dialogue that incorporates a diverse range of views to minimize potential biases. By advocating for the use of risk science and providing a platform for dialogue, SRA is uniquely positioned for addressing the current risk challenges (e.g., the energy-food-geopolitics nexus, increasing urbanization, and the various effects of climate change). Through the Risk Science Committee, we are already thinking creatively about how we might increase these interactions with policymakers, practitioners and civil society both nationally and globally by tapping into SRA members' expertise. I would continue working with the Risk Science Committee on establishing a membership directory that provides an overview of members' specific expertise. The directory can be used for curating SRA owned content, such as press releases and op-eds, that promotes risk science with regards to trending risk topics. Following up on SRA's Policy on Promoting Risk Science in Decision Making, I would pursue establishing a science advocacy framework around the "Risk of the Year" that guides SRA's outreach activities practically.

Goal 2: With regards to **capitalizing on our interdisciplinary strengths**, I would like to see us increase this exposure at the annual meeting and throughout the year. Working at the Institute for Advanced Sustainability Studies Potsdam in the intrinsically interdisciplinary research field of systemic risks has taught me the advantages of interdisciplinary risk research. From my point of view, many risk issues, from such diverse fields as advanced materials to natural hazards, cannot be analyzed comprehensively without the collaboration of various scientific disciplines in risk assessment, governance, and communication. These collaborations need to be organized in a continuous, simultaneous, and iterative process, rather than through piecemeal contributions. SRA offers a unique potential for fostering such interdisciplinary risk research. In addition to continuing the practice of having more integrated panels at the annual meeting, I would explore, with the help of SRA's Specialty Groups, possibilities for even greater interdisciplinary collaboration. This can be through dedicated annual meeting sessions, joint activities between Specialty Groups, and through orchestrated activities surrounding SRA's "Risk of the Year".

Goal 3: With regards to **supporting the work of SRA's regional organizations and increasing SRA's diversity**, my long-standing service in SRA-Europe's Executive Committee has given me a deep insight in the workings of one of SRA's largest regional organizations. Although SRA's regional organizations are as diverse as the members of SRA themselves, the needs of regional organizations have much in common. If elected, in cooperation with the Regions Committee and in line with recommendations based on the SRA governance review, I would like to strengthen the close ties between SRA and its regional organizations and support regional organizations both longstanding and nascent, while at the same time paying close attention to the specific contexts and needs of each regional organization. In addition, I will explore how we can do more as a society in terms of inclusivity. In general, I would like to ensure that all facets of diversity, such as race, ethnicity, gender, background, and abilities can flourish in SRA. I will explore together with the Council, the Students and Young Professionals Committee and the membership at large what can be done in terms of inclusivity to recruit, mentor, and engage graduate students and young professionals. As a starting point, I would work with the regional organizations in establishing dedicated sessions at annual meetings organized and led by young professionals.

These are just a few areas where I see potential for improvement. If I were to be elected to serve in this capacity I would work closely with the current Council and the membership at large to address the challenges that we think limit our ability to be the Society we wish to be, both with regards to our internal function and structure as to our external engagement and impact. It is an honor to be asked to serve, and I thank you for your consideration and look forward to your feedback and input if I am elected.