

News and updates from the Society for Risk Analysis

[View this email in your browser](#)



Newsletter Contents:

- [Register for the 2019 World Congress on Risk!](#)
 - [Register for the 2019 SRA Benelux Conference](#)
 - [Call for Abstracts - SRA-Europe 2019 Conference](#)
 - [Call for Strategic Initiatives Proposals](#)
 - [Call for Nominations - SRA Council](#)
 - [Call for 2019 SRA Awards Nominations](#)
 - [Check out SRA-Europe's new website](#)
 - [Download Podcast Episodes](#)
 - [SRA Member Spotlight - Meet Rita Schoeny](#)
 - [Register for the National Academies of Sciences, Medicine and Engineering workshop](#)
 - [Interesting in learning more about self-driving cars? Check out the new special issue of *Risk Analysis*](#)
 - [Learn more about the environmental impact of commercial and domestic refrigeration](#)
 - [Interested in hosting a webinar this year?](#)
 - [Want to co-sponsor an event with SRA?](#)
 - [Are you a regular contributor to a blog or online publication? We want to hear from you!](#)
-



Register for the 2019 World Congress on Risk

SETAC Africa and SRA are pleased to co-locate and coordinate the 2019 SRA Fifth World Congress and the 2019 9th Biennial SETAC Africa Conference. This is the first World Congress to take place in a developing region, bringing together over 300 participants from over 40 countries.

The World Congress on Risk is organized by the SRA to grow innovation and knowledge across risk analysis and management communities, researchers, practitioners, policymakers and related stakeholders. The event seeks to stimulate ideas and solutions for regional and global risk challenges.

In 2019, SRA brings the World Congress to Cape Town, South Africa, where organizations, companies, academia and individuals will gather with a theme of "Development and Resilience."

The objectives of the Fifth World Congress on Risk are to:

- Stimulate dialogue and learning on risk issues of worldwide interest
- Share insights to analytic methods, decision processes and policy making
- Disseminate advances in risk assessment, management and communication
- Connect organisations and individuals
- Facilitate educational opportunities and transfer science-informed practices to other communities

Register

Call for Strategic Initiatives Proposals

To coincide with SRA's new Strategic Plan, the Society is launching the Strategic Initiatives Fund. SRA members are invited to submit proposals for project grants up to \$20,000 that will make a significant contribution to realizing the goals outlined in the Strategic Plan:

1. Enhancing risk science and the profession
2. Influencing and strengthening impact globally
3. Expanding the organizational capacity and efficiency of SRA

Submission deadline: May 1, 2019

To read the full Strategic Plan, [click here](#). For more information on the Strategic Initiatives, visit our [site](#).

Submit a Proposal



Experts, practitioners and policy makers often have to make decisions under conditions of uncertainty. This sometimes leads to catastrophic outcomes, but often also results in averted disasters, innovation and unexpected discoveries. This conference, is devoted to how risk research(ers) can better inform decision-making in the face of uncertainty, anticipate negative outcomes, increase the propensity for positive outcomes, and better communicate uncertainty. The event brings together researchers from the Benelux region and globally to present their latest research.

Date: March 25-26, 2019

Location: University of Luxembourg, Belval Campus

[Registration](#) is free but mandatory. Registration closes March 8, 2019.

Call for Abstracts: SRA-Europe 2019 Annual Conference

June 23-26, 2019 in Potsdam, Germany

"Systemic Risks: From Natural Hazards to Cyber Risk"

We welcome contributions on topics related to risk assessment, risk characterization, risk perception, risk communication, risk management, risk governance, and policy relating to risk, in the context of risks of concern to individuals, to public and private sector organizations, and to society at local, regional, national, or global levels.

The theme of this year's annual conference, "Systemic Risks: From Natural Hazards to Cyber Risks" is intended to showcase the wide variety of risk issues that preoccupy society today. These risk issues can only be addressed with recourse to the diversity of experience SRA-E members represent in terms of their professions, disciplines, methodologies, and nationalities.

The conference highlights the vast array of topics that SRA-E members and conference participants explore in their research and practice related to risk analysis. It also recognizes the broader impacts of risk and the viewpoints of the people who analyze and experience risk to underscore the advantages of incorporating diverse viewpoints into all facets of risk analysis

Submission deadline: March 17, 2019

For more information, visit the conference [website](#).

2019 SRA Award Nominations

SRA 2019 Award Nominations. SRA is currently seeking member nominations for the following awards:

- Distinguished Achievement Award
- Richard J. Burk Outstanding Service Award
- Outstanding Practitioner Award
- Chauncey Starr Distinguished Young Risk Analyst Award
- Distinguished Educator Award

If you would like to nominate an SRA member for an award, please submit a formal nomination letter that describes the candidate's background and rationale for why the candidate should receive this award, along with any supporting documentation or secondary support letters. Only current SRA members are eligible for awards and only formal submissions will be

considered. **Deadline for submission is June 1, 2019.** Please send nomination letters and supporting materials to the 2018 Awards Committee Chair, [Jim Lambert](#).

2019 SRA Council Elections: Call for Nominations

The SRA invites nominations for the positions of:

- SRA President-Elect
- SRA Treasurer
- Councilor (three openings)

Please send nominations to [Margaret MacDonell](#), [Brett Burk](#) and [Jill Drupa](#). Nomination deadline: **June 1, 2019.**

SRA podcast series

"LET'S TALK RISK" IS AVAILABLE TO LISTEN ONLINE & DOWNLOAD

Let's Talk Risk with the Society for Risk Analysis, the world's leading authority on risk science and its applications, helps bring clarity to the world of risk, uncertainty, and ambiguity. Visit www.sra.org for more information on the topics discussed in these episodes and for more studies found in Risk Analysis: An International Journal.

Episodes available for download:

Ep. 1: [The Uncertainty Component](#)

Ep. 2: [We've Been Underestimating Climate Change](#)

- Ep. 3: [The Preservation of a Culture](#)
Ep. 4: [Clearing House at the EPA: An Attack on Science](#)
Ep. 5: [Infrastructure Management: Communities Can Profit From Disaster](#)
Ep. 6: [Boundaries in Risk Analysis: What's In and What's Out?](#)
Ep. 7: [Power Systems Resilience: Can We Rely on Renewables?](#)
Ep. 8: [Emotions Control Your Appetite for Risk](#)
Ep. 9: [A Paradigm Shift in Injury Risk Reduction](#)
Ep. 10: [Risk Science & the Regulatory Environment](#)
Ep. 11: [Building Urban Resilience](#)
Ep. 12: [How Do We Determine If Our Food Is Safe?](#)
Ep. 13: [Facing Extreme Weather: How do YOU Prepare?](#)
Ep. 14: [Risk Communication on Social Media: Making Your Messages Go Further](#)
-

SRA Member Spotlight: Rita Schoeny, Ph.D., owner of Rita Schoeny LLC, a 2018 SRA Fellow.

Rita retired after more than 30 years at the U.S. Environmental Protection Agency in the Office of Water and the Office of Research and Development. She continues to consult and publish in human health risk assessment and science policy.

Each month the SRA newsletter will feature one of its members and their work in the spotlight section. If you would like to nominate a member, please email [Melanie Preve](#).



National Academies of Sciences, Engineering and Medicine (NAS) Workshop: ***Evidence Integration in Chemical Assessments: Challenges Faced in Developing and Communicating Human Health Effect Conclusions***

March 28-29, Washington, DC

NAS will be holding a workshop on evidence integration (a summary step of the systematic review in human health assessment conducted by the U.S. EPA). Topic areas include:

- Lessons learned from Evidence Integration Colloquium that was held in Lisbon, Portugal in October 2017
- Best Practices in Evidence Integration
- Approaches for using mechanistic data to integrate evidence from animal and human studies
- Case studies of systematic review-enabled evidence integration
- Practical approaches to expedited evidence integration

[Click here](#) for more information, and to register to attend.

Poster presentation submissions are being accepted until **February 1, 2019**. For more information on acceptance guidelines and to submit, [click here](#).



Check out SRA Europe's new [website](#)!

Are you a member of another organization that could benefit from co-sponsoring an event with SRA?

For more information, and to apply for co-sponsorship, [click here](#).

Interested in hosting a webinar this year?

Please contact [Shital Thekdi](#) or [Royce Francis](#).

Risk Analysis, An International Journal has published a special issue, “Social Science of Automated Driving,” which features several articles examining the human side of automated driving, focusing on questions about morality, the role of feeling, trust and risk perceptions. Autonomous vehicles are more than just an improvement on existing vehicles, they are a brand new technology. The widespread acceptance and adoption of autonomous vehicles hinges less on the technological challenges of creating the vehicles and more on the attitudes and perception of the people the technology is intended to serve. Public uncertainty raises significant societal questions about safety, infrastructure spending, regulations, insurance law and more. This collection of papers underscores the key roles of consumer attitudes and perceptions of risk in understanding acceptance of autonomous vehicles. [Read more](#).

Throughout the year, the Communications Committee selects articles from the journal for further media coverage. This month's selected article featured a study on the environmental impact of the food cold chain.

Study Reveals That Modifying Display Case Airflow and Domestic Refrigerator Temperature Minimizes Environmental Impact of Food Refrigeration

Refrigeration is an essential component of the food supply chain, extending the shelf life of perishable food and ensuring that consumers receive safe food that does not pose a threat to their health. It is estimated that 40 percent of food products require refrigeration and that nine percent of losses of perishable foods are due to lack of refrigeration in developed countries. However, this level of refrigeration has an environmental cost; refrigeration accounts for 15 percent of the electricity consumed and the food cold chain represents one percent of CO₂ emissions worldwide.

Companies and consumers have become increasingly aware of the environmental impact of electricity consumed by refrigeration. However, this process is essential during transport, storage and distribution for extending the shelf life of perishable foods and for providing consumers with safe, high quality food. A new study published in *Risk Analysis: An International Journal* tested eight interventions and evaluated their impact on health risks and environmental impacts. Health risks and environmental impacts were quantified by the amount of food wasted due to the growth of spoilage bacteria and the electrical consumption needed to maintain product temperature throughout the cold chain. The research identifies the best way to ensure safe food while also minimizing electricity and food waste in two different places: store display cases and home refrigerators. [Read more.](#)

Are you a regular contributor to an online publication or blog?

We want to help share your content! If you contribute to a publication, please email [Melanie Preve](#) and we'll be sure to share your pieces on SRA's social media channels.



Want to change how you receive these emails?
You can [update your preferences](#) or [unsubscribe from this list](#)