In this month’s President’s column, I am discussing a topic that is a bit out of the ordinary for these columns – education. How we approach risk analysis education varies significantly around the world, from dedicated risk programs in some parts of the world to risk being embedded in more traditional department structures in others. On top of this, the global pandemic has significantly impacted how we provide college-level education and introduced a tremendous amount of uncertainty into this for the upcoming academic year. Will we have on-line, hybrid, or in-person education? Will we make it through the semester before moving to on-line only in the U.S. at least?
From my perspective, we are at a point where we may have the opportunity to fundamentally change how we provide education in risk analysis. Some leading universities are re-thinking their education model. Asynchronous, on-line content may become increasingly important moving forward. This provides an opportunity for us as SRA to take a leading role in developing educational content that we can collectively use to further advance risk analysis education through-out the world. I challenge us all to consider how we can collectively leverage our individual expertise to create educational content for broader use. The SRA Education Committee is working hard on these and related issues. If you are willing to provide ideas and partner with them, please let me know at sguikema@umich.edu.

Sincerely,
Seth Guikema

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**Webinar: Episode 11**

**The Precautionary Measures to Successfully Control and Prevent Coronavirus in Taiwan**

**Thursday, July 9 at 11am ET**

When the novel coronavirus (COVID-19) epidemic in Wuhan, China was still in suspicions, the pandemic and economic impacts to Taiwan were predicted the second worst worldwide because of geographic proximity. In the early morning of Dec 31, 2019, the deputy director of the Taiwan Center of Disease Control (TCDC) unexpectedly read a COVID-19 news posted by a whistler from Wuhan that seven patients
had been isolated for therapy, TCDC sent a letter to local WHO office in China to request more information of this disease, held a press conference at 6:00 pm to give early warning to the medical profession to prevent nosocomial infection and initiated visitor tests on board for flights from Wuhan at night on the same day. Since Taiwan learned a hard lesson from the severe acute respiratory syndrome (SARS) caused by SARS-associated coronaviruses (SAR-COV) leading to 346 cases and 37 deaths in 2003, precautionary measures were gradually taken by the Taiwan government to prevent and control spreads of COVID-19. Suspected cases were identified for testing with the information and communication technology and field surveillance to the confirmed cases. Wearing masks, washing hands and social distancing were widely promoted by daily TV, radio, newspapers, and social media to teach the general public to protect themselves. These measures seem to work very well. So far, no more domestic cases were reported in the past almost 100 days in Taiwan, even though many people take off masks and forget the social distancing.

All episodes of COVID Conversations on Risk are available online.

- Episode 2 (podcast): New Challenges for Risk Analysis from COVID-19 feat. Rae Zimmerman
- Episode 5 (webinar): Behavior Reactions to COVID-19 feat. Tyler Davis and Emmanuel de-Graft Johnson Owusu-Ansah
- Episode 6 (podcast): Insights into Reopening the Economy feat. Robin Cantor and Dubravka Tosic
- Episode 7 (webinar): Community Resilience feat. Tom Logan and Igor Linkov
- Episode 8 (podcast): COVID-19 Impacts on Risk Research feat. Gabrielle Wong-Parodi, Mark Borsuk, Khara Grieger, and Roshanak Nateghi
- Episode 10 (podcast): Compound Hazards: Should I Stay or Should I Go? feat.
Brown Bag Discussions:
Preparing for the Fall Semester

Tuesday, July 14 at 12pm ET

SRA Brown Bag Discussions provide an opportunity for members to discuss various topics related to risk practice, teaching, and research. Each online meeting will involve a general topic area and related theme-based breakout rooms. Please join these informal discussions. Bring your breakfast, lunch, dinner, or evening snack!

July 14 theme: Preparing for the fall semester.

This Brown Bag Discussion will discuss challenges and opportunities related to teaching and learning during the Fall 2020 semester.

Preparation questions:

1. What will be different? How can you prepare?
2. Do you foresee yourself innovating? Why?
3. Are there any opportunities to use the experience to grow your teaching and learning in the future? How?

During the 1 hour session, participants will spend approximately 25 minutes in breakout rooms (you will be prompted to select a room when registering), 15 minutes for all groups to report back to the larger group, and 15 minutes for Q&A in the larger group.

Please complete the form below if you would like to attend. You will be emailed information for the zoom call. If you have any questions, please contact Shital Thekdi, Education Committee Chair.

Register

Registration closes at midnight ET on July 13.
Call for Papers for Special Issue of *Risk Analysis*  
“Global Systemic Risk and Resilience for Coronavirus COVID-19”

This call for papers on the theme of “Global Systemic Risk and Resilience for the Wuhan Coronavirus” is intended to indicate insights and viewpoints from scholars regarding risk and resilience analytics for policy making and operations of large-scale systems on this epidemic. Authors are encouraged to submit their articles addressing the theme of this special issue. This call is coordinated between the Society for Risk Analysis (SRA) and the [Social and Economic Security Technical Committee](https://www.ieee-sys.org/ses-technical-committee) of the IEEE Systems Man and Cybernetics Society and the [Analytics and Risk Technical Committee](https://www.ieee-sys.org/anr-technical-committee) of the IEEE Systems Council.

**Topics of Interest:**

The special issue aims to address the following, but not limited to, potential topics in epidemic risk and resilience modeling and applications:

- Innovative strategies to limit risk of microbial disease propagation
- Mitigate risk in healthcare with advanced analytics
- Queuing modeling in healthcare addressing microbial events
- Simulation of microbial disease outbreak events
- Global supply chains for healthcare emergencies
- Big data-driven microbial health risk identification
- AI-based epidemic network analysis
- Estimating the risk of global economic costs of Coronavirus
- MCDM models in field of microbial and healthcare risk management
- Pattern recognition in epidemic risk analysis
- How to manage risk of future outbreaks (prevention, control and treatment)
- Response models during epidemic outbreaks
- IoT application in microbial risk and healthcare
- Interdisciplinary approaches and decision-making tools in microbial and healthcare risk analysis
- Cloud-based framework for social media analysis
- Emergency management of resource allocation
- Humanitarian logistics dealing with uncertainties
- Risk communication for international government and non-government entities
- Other topics related to microbial stressors and risk analytics

For full submission guidelines, [click here.](#)

Submission deadline: November 30, 2020
Call for Abstracts: 2020 SRA-Europe Nordic Chapter Conference
Kaunas, Lithuania | November 5–6, 2020

Society for Risk Analysis Nordic Chapter invites to the yearly meeting of risk researchers and practitioners. Conference will provide interdisciplinary forum to discuss current research on risk assessment, risk perception, risk communication, risk management, and policy relating to risk.

Due to high uncertainty related to COVID-19, virtual participation in the conference will be possible. However we have high hopes to be able to welcome you in Kaunas in November!

We have a list of exciting keynotes and workshops, covering risk communication and management in times of Covid-19 pandemic, presenting innovative tools for risk assessment, management and prediction.

Submission deadline: August 29, 2020. For more information about the conference, and to submit your abstract, click here.

SRA Member Spotlight: Pamela Williams, recipient of the 2019 Richard J Burk Outstanding Service Award.

Williams specializes in assessing human exposures and health risks in community and occupational settings. She is past treasurer and past president of SRA and former chair of SRA's exposure assessment specialty group. Over the last year, she has been involved in evaluating and applying new exposure and risk assessment methods and modeling tools.

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.

Are you a member of another Check out SRA's growing
organization that could benefit from co-sponsoring an event with SRA?
For more information, and to apply for co-sponsorship, click here.

Looking for a change? Check out SRA's job board for new career opportunities in risk analysis

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.

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