

Applied Risk Management Specialty Group

Business Meeting at SRA 2020

December 16

Agenda

1. Introduce officers
2. Introduction to ARMSG
3. Key activities in 2020
4. Suggested update of bylaws
5. Elect a new Secretary
6. Student Merit Award Winner
7. Sessions related to the Risk Analysis Quality Test (RAQT)
8. Introduce 2021-2023 Chair
9. Brainstorming on ARMSG activities and focus



Patricia Larkin
Chair Elect and
Secretary



Willy Røed
Current Chair

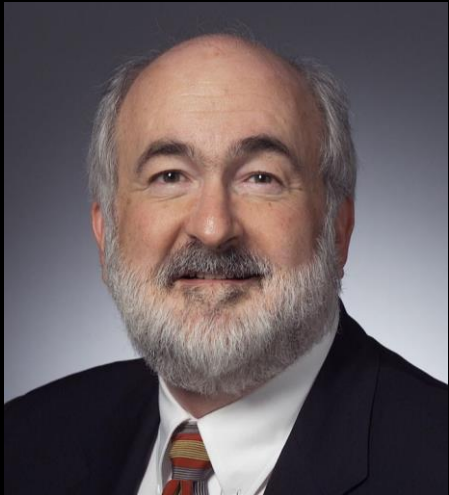


Steve Ackerlund
Founder and Advisor



Rob Waller
Advisor

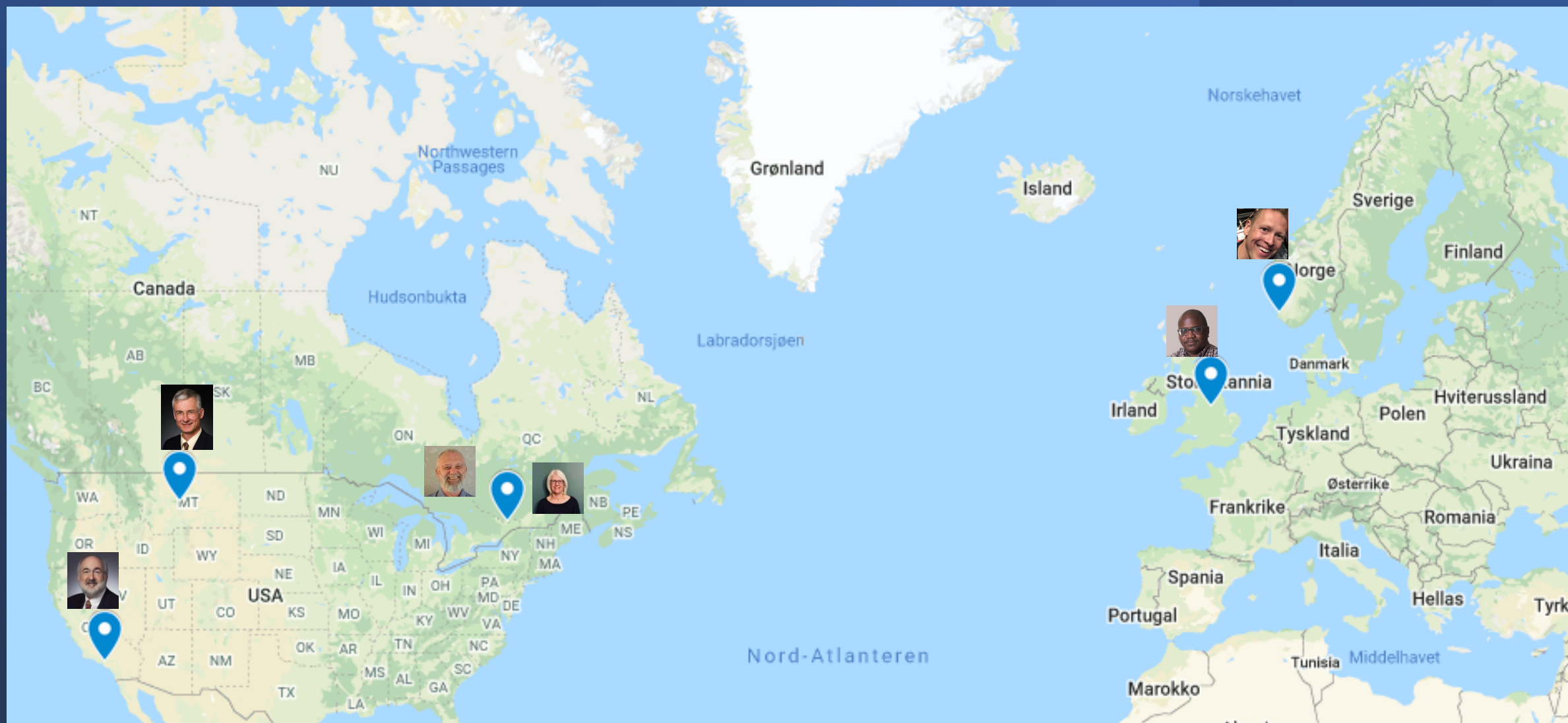
Current Officers



John Lathrop
Past Chair



Ronald Dyer
Communications Officer



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Bridge the gap between risk analysis and risk management

ARMSG Objectives:

1. Establish SRA as the preeminent clearinghouse bridging risk management with risk analysis tools
2. Attract risk managers to SRA
3. Encourage collaborative and interdisciplinary research on applied risk management concepts, terminology, and frameworks
4. Promote risk management as an effective approach for addressing a wide range of technically and socially complex problems facing the world today

Applied Risk Management Specialty Group

Seeks to make the
expertise of the SRA
community more
accessible and usable
to real-world
practitioners

Relevant for all
SRA members



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Main activity: Risk Analysis Quality Test: RAQT

- Presents a number of tests to be used to evaluate the quality of risk analyses supporting risk management decisions
- Has taken years to develop the document. Numerous roundtables, two webinars, a lot of work by officers
- John Lathrop: Architect behind the document

SRA Risk Analysis Quality Test

Release 1.0



John Lathrop
Willy Roed
Steven Ackerlund
Robert Waller
Terje Aven
Roger Flage
Ghaidaa Hetou
Richard Belzer
Amina Wilkins
Tim Trevan
Ted Yellman
Ted Simon
Irem Dikmen
Samuel Denard
Emma Soane
Tim Smith
Debra Decker
Patricia Larkin
Ronald Dyer

Society for Risk Analysis

Risk Analysis Quality Test

E-Mail Address

Login

Register

Society for Risk Analysis

Risk Analysis Quality Test

Section A . Framing the Analysis and Its Interface With Decision Making



Section B . Capturing the Risk Generating Process (RGP)



Section C . Risk Communication



Section D . Stakeholder Involvement



Section E . Assumptions and Scope Boundary Issues



Section F . Proactive Creation of Alternative Courses of Action



Section G . Basis of Knowledge



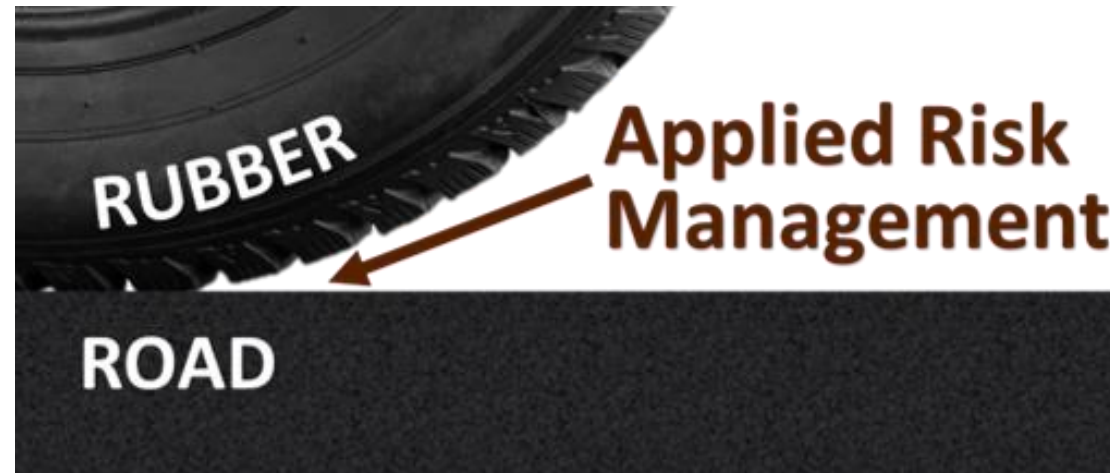
Section H . Data Limitations, Availability, Collection, Management, Verification, Validation



Key Activities in 2020

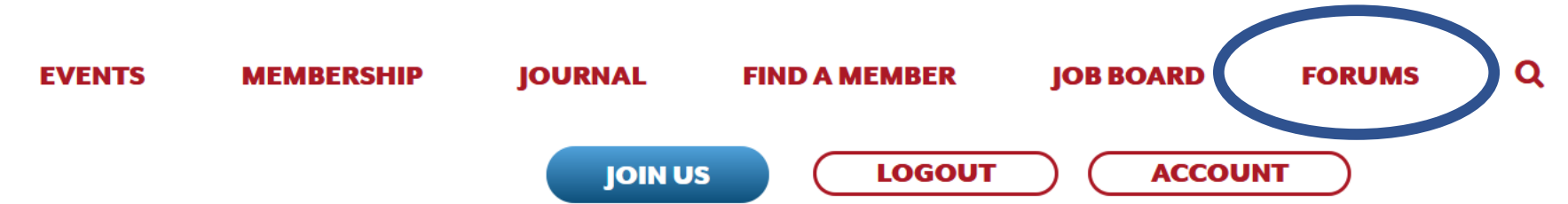
Activity	Comment
RAQT document	Finished and approved by Council
RAQT software tool	Functional tool developed, but lacking a reporting module
Webinar presenting and discussing the RAQT software tool	September 2nd 2020
Applied Risk Management examples	Continuous activity. See 'Relevant Scientific Literature' on our website
ARMSG Logo Initiative	Published on our website
Executive Committee Zoom meetings	5 meetings. Minutes on our website
Roundtable and Session planning	SRA 2020

Logo Initiative result



Developed by John Lathrop and Rob Waller

We now have a discussion forum available



HOME / DISCUSSION FORUM

DISCUSSION FORUM

Forum Home > Specialty Groups > Applied Risk Management

Member Control Panel 0 New Messages

Forum Options New Posts RSS

Search Memberlist

Applied Risk Management

New Topic +

Show Topics

Any Date

Topics / Topic Starter	Replies	Views	Last Post
Forum Topics			
 ARMSG related sessions at the Annual Meeting By wr@proactima.com , Today at 8:49am	1	4	By matthiask Today at 9:39am
 Survey on usage of risk assessment By jlathrop , 04 Nov 2020 at 10:55am	1	9	By matthiask 19 Nov 2020 at 1:15pm
 ARMSG Newsletter By wr@proactima.com , 05 Nov 2020 at 9:25am	0	8	By wr@proactima.com 05 Nov 2020 at 9:25am

New Topic +

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Suggested update of bylaws

Section IV. Government of the ARMSG

Current text in the bylaws:

Five officers will govern the ARMSG: Chair, Chair-Elect, Past Chair, Secretary, and Communications Officer. These five officers will form the Executive Committee. In addition to the five officers, up to 2 persons may be appointed by the Chair as an Advisor to the ARMSG Executive Committee.

Suggested update:

In addition to the five officers, additional persons may be appointed by the Chair as an Advisor to the ARMSG Executive Committee.


Rationale

- Bi-monthly zoom meetings and sharing the workload in-between the people in the group has proven to be a success
- Additional advisor(s) → more work can be done
- For some work tasks we may need special competence
- Enables continuity (for example young members)
- Since we are the applied group, it is good to have people from many industries represented
- We should trust that the chair will appoint a 'reasonable' number of advisors

Cast your vote in Pathable (not Zoom)

SPECIALTY GROUP MEETING

Applied Risk Management (ARMSG) Specialty Group Meeting

 **Willy Roed**
Proactima
Consultant/ Adjunct Professor

🕒 3:00 PM - 4:00 PM CET on Wednesday, December 16
[Add to Calendar](#) ▾

Applied Risk Management (ARMSG) Specialty Group Meeting
Track

SPECIALTY GROUP MEETING

Chat Polls Files People

🗳️ Do you think we should update the bylaws?

VOTE HERE

The Executive Committee's
advise is to vote for alternative
B: «...additional persons...»

Chat Polls Files People

🗳️ Do you think we should update the bylaws?

A. Keep current sentence: "...up to 2 persons..." ☐

B. Update sentence: "...additional persons..." ☐

BACK VOTE HERE

Poll result

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Elect a new Secretary

2020: Secretary to be elected for 2 years.

Two candidates:

Ian Hall



Trevor Clifford



Ian Hall



I have worked within Banking & Financial Services both as a Senior Manager and Independent Consultant, in Credit Risk, Organisational Policy & Procedure, and modelling roles for over 30 years. I am an Associate Lecturer in the Finance, Business Law Faculty at the University Of Northampton, UK. I hold both an MBA and MSc in Business & Research Methods and am considering a PhD in the field of Organisational Resilience. In 2018/19 I was privileged enough to be part of two NATO Advanced Research Workshops, leading to co-authored book chapters following in the areas of Hybrid Risk & Resilience. I believe I can bring a breadth of experience and an international perspective to the group and would be honoured to be considered for the role of Secretary.

Trevor Clifford




Trevor Clifford is a strategic planning professional with nearly 10 years' demonstrated expertise building resilient communities, businesses and nations by coordinating and collaborating with stakeholders to innovate research-based strategies in varied international and domestic contexts and sectors. He has provided tribal, local- and national-level clients with strategic planning support for all phases of disaster management, with an emphasis in climate change adaptation, hazard mitigation and disaster preparedness. Trevor has worked with stakeholders to design and implement web-based visualization tools to assess risks and build capacity to manage those risks, develop a range of risk and emergency management plans, and respond to some of the greatest disasters facing our nation. Throughout his work, he strives to ensure an equitable and inclusive approach to engaging all stakeholders and community members for sustainable results.

Cast your vote in Pathable (not in Zoom)

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Consultant/ Adjunct Professor

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Track

SPECIALTY GROUP MEETING

Chat Polls Files People

📊 For the ARMSG Secretary position, my vote goes to:

VOTE


1: Click 'vote'


Message to Trevor and Ian:
You may also cast your votes
(for yourselves, I expect)

2: Tick off
Ian or Trevor

Chat Polls Files People

📊 For the ARMSG Secretary position, my vote goes to:

A. Ian Hall  ☐

B. Trevor Clifford  ☐

3: Submit

VOTE

Election result

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Student Merit Award Winner

- A \$500 award
- We received around 20 applications
- She has demonstrated the Accimap framework, traditionally used for accident investigations, can be used for risk analysis in an applied setting to evaluate insider threats.



Shorouk Bekir

Student at California State University, Northridge

Enhancing Cybersecurity: Systematic Investigation of
Insider Threats Utilizing the AcciMap Framework

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Sessions related to RAQT

SESSION

Balancing Risk and Safety in Decision Making

6:00 PM - 7:30 PM CET

Applying the SRA Risk Analysis and Management Quality Tests to Cultural Property Risk Analysis

Robert Waller
Protect Heritage Corp.

6:00 PM - 6:15 PM CET (Wed, Dec 16)

Principles for Commercial-Airplane System-Design Safety

Ted Yellman
Safety Improvements

6:30 PM - 6:45 PM CET (Wed, Dec 16)

Applying the SRA Risk Analysis and Management Quality Tests to the Boeing 737 MAX Case

John Lathrop
Decision Strategies, LLC

6:45 PM - 7:00 PM CET (Wed, Dec 16)

Systemic review of proximity variable in risk perception studies

Aiste Balzekiene
Kaunas university of technology

6:15 PM - 6:30 PM CET (Wed, Dec 16)

Time: Today, 2 hours after closing the SG meeting

ROUNDTABLE

Roundtable: Meeting the Challenges of Applying the SRA Risk Analysis Quality Test, RAQT: Three Case Studies

Steve Ackerlund, PhD
WSP

John Lathrop
Decision Strategies, LLC

Robert Waller
Protect Heritage Corp.

Ronald Dyer, Dr
Sheffield University

John Lathrop
Decision Strategies, LLC

8:30 PM - 10:00 PM CET

SAFETY (E.G.) GUN VIOLENCE INFRASTRUCTURE WORKPLACE CRIME

POLICY/LAW/GOVERNANCE CYBERTHREATS TERRORISM

SECURITY & DEFENSE (E.G.)

In this roundtable Ronald will demonstrate the Risk Analysis Quality Test (RAQT) software tool, then John, Robert and Steve will each present case studies of how they've applied the RAQT. The three of them are all over the board in how to use the RAQT, so this should be interesting.

Time: Today, 4 ½ hours after closing the SG meeting

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Let's welcome our new chair!

- Hail from near Canada's capital – Ottawa, Ontario
- ARMSG Secretary the past 4 years, under the tremendous leadership of John and Willy
- Workplace: 4 years at the Institute for Science, Society and Policy at the University of Ottawa
- Current focus on climate change and energy transitions
- Believe in life long learning – PhD, Population Health 2017; Masters in Geography
- Also volunteer locally on a source protection committee



Patricia Larkin

Chair in 2021 and 2022
plarkin@xplor.net.com

Regarding 2021-23, I see...

- Open and transparent activities
- Commitment to outreach/actions that will further validate the RAQT
 - E.g., communications, publications
- Soliciting additional contributions to our 'Relevant Scientific Literature' activity
- Member engagement throughout the year?
- Ongoing/ possibly enhanced linkages with relevant SGs?
- Working through Member suggestions ... Up next!

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9. **Brainstorming on ARMSG activities and focus**

Raise your hand or come up with suggestions in the Pathable chat (not Zoom)

The screenshot shows a web interface for a "SPECIALTY GROUP MEETING". The meeting title is "Applied Risk Management (ARMSG) Specialty Group Meeting". The host is "Willy Roed", a "Proactima Consultant/ Adjunct Professor". The meeting time is "3:00 PM - 4:00 PM CET on Wednesday, December 16", with a link to "Add to Calendar". Below the meeting details is a "Track" section, also labeled "SPECIALTY GROUP MEETING". On the right side, there is a tabbed interface with "Chat", "Polls", "Files", and "People". The "Chat" tab is selected and circled in red. The chat area displays "No Messages" with a download icon and the text "No messages have yet been sent." At the bottom, there is a text input field with the placeholder "Start typing..." and a "SEND" button, both of which are circled in red.

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No messages have yet been sent.

Start typing... SEND

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Business Meeting Closure

- Please post activity suggestions on our discussion forum. Or e-mail one of the officers
- Don't forget to attend the RAQT sessions today
- Webpage:
<https://www.sra.org/specialty-groups/applied-risk-management/>



Picture from SRA 2019