

# WISE Information Security for collaborating e-Infrastructures

David Kelsey (STFC-RAL, UK Research and Innovation)  
WISE virtual meeting, 26 Oct 2020



<https://wise-community.org/events>

<https://events.geant.org/event/209/>

*In collaboration with and  
co-supported by EU H2020 EOSC-HUB*

# Welcome to the WISE workshop



- Welcome to all - thank you for joining this virtual meeting!
- Guidance/“rules” for the virtual meeting
  - Please mute your microphone when not speaking
  - The speaker can decide to take questions during presentation (or not)
  - When we reach Q&A time
    - Use the request to speak button (raise hand) to ask a question or just make a comment if appropriate (Chair will invite you to talk)
    - Or use the Zoom Chat (questions may be answered later)
  - Slides are or will be made available via the agenda page (or group Wiki)  
<https://events.geant.org/event/209/>
- Group “photo”
- Any questions now on the logistics?



# WISE Community - recent history



- Community members come from e-Infrastructures across the world
- Governed by a steering committee
  - Logistics managed by GEANT staff
- Bye bye and big thanks to Sigita
- and big thank you to Ana for this week
- F2F meetings in last ~year
  - NSF Cybersecurity Summit, USA  
15 October 2019
  - 21 April 2020 a Zoom meeting



*NSF Cybersecurity Summit Oct 2019 (San Diego CA)*



# WISE Working Groups



## Active Working Groups:

- Trust and policy issues related to the Security for Collaborating Infrastructures trust framework (SCI-WG)
  - Security Communications Challenge Coordination Working Group (SCCC-WG) - joint with SIG-ISM
  - Incident Response & Threat Intelligence Working Group (IRTI-WG)
  - Risk Assessment WISE (RAW-WG) - joint with SIG-ISM
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- The first three are included in today's agenda

# WISE recommendations & papers



## Security for Collaborating Infrastructures Trust Framework v2

- <https://wise-community.org/sci/>

## Risk Management Template

- <https://wise-community.org/risk-assessment-template/>

## WISE Baseline AUP version 1 (from AARC2 Policy Development Kit)

- [Link to AUP](#)
- WISE SCI taking over maintenance and development of the AARC PDK

## Also, in the past:

- Catalogue of security training material (STAA-WG)
- white papers on state of security in big data management (SBOD-WG)



# Aims of this week's WISE workshop



- To hear status reports from working groups
- To consider a proposal for a new working group
- To hear from collaborating activities
- Consider next steps and future meetings/work
- Do some SCI working group “work”

# Agenda today



SIG-ISM / WISE joint workshop / Programme

Monday 26 October 2020

## **The WISE Community (26 Oct 2020, 14:00-16:00)**

time	title	presenter
14:00	Welcome, agenda and aims	KELSEY, David
14:10	Reports from current WISE working groups	KELSEY, David CROOKS, David GROEP, David
	- Security Communications Challenge Coordination Working Group (SCCC-WG)	GROEP, David
	- Incident Response & Threat Intelligence Working Group (IRTI-WG)	CROOKS, David
	- Security for Collaborating Infrastructures trust framework (SCI-WG)	KELSEY, David
14:55	Coffee break	
15:10	SCI working group - session 1	NEILSON, Ian STEVANOVIC, Uros
15:55	Agenda for WISE session - Thursday 29 Oct 2020	KELSEY, David



# Backup slides





# WISE Mission



*The WISE community enhances best practice in information security for IT infrastructures for research.*

*How do we operate to fulfil the WISE mission?*

- WISE fosters a collaborative community of security experts and builds trust between IT infrastructures, i.e. all the various types of distributed computing, data, and network infrastructures in use today for the benefit of research, including cyberinfrastructures, e-infrastructures and research infrastructures.
- Through membership of working groups and attendance at workshops these experts participate in the joint development of policy frameworks, guidelines, and templates.

# WISE and Trusted CI have agreed a joint statement of collaboration



*“Trusted CI and WISE share a common goal to support the research mission through the development of appropriate cybersecurity practices. Through close collaboration, the groups will ensure that cybersecurity frameworks, templates, and policies for our international infrastructures for research will grow increasingly aligned and interoperable.”*