



Academic Security SIG

#FIRSTCON22 update

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Academic Security SIG

Worldwide platform for collaboration of Academic and Research security incident response teams

Primary target public:

- NREN & University CSIRTs
- Research & Education CSIRTs in general

Resources:

- SIG mailing list (**57 subscribers**)
- SIG page @FIRST Portal (members-only)
- SIG meetings (FIRST Zoom platform)



Academic Security SIG

Meeting up with members...



Academic Security SIG

FIRST Academic Security
SIG Meeting

June 30

(10:15-12:15 UTC+1)

The SIG in a timeline...

2022

- 01 virtual SIG meeting (April)
- 01 F2F SIG meeting & 01 F2F SIG Update @FIRSTCON
- 01 virtual meeting (September)

2021

- 01 virtual SIG meeting (February)
- 01 virtual SIG Update @SIGUpdateWebinars
- 01 virtual SIG meetings (September)

2020

- 01 virtual SIG meeting
- 01 virtual SIG Update @SIGUpdateWebinars

2019

- 01 F2F SIG meeting @FIRSTCON
- 01 F2F SIG Update @FIRSTCON

2018

- 02 virtual SIG meetings
- 01 F2F SIG meeting @FIRSTCON

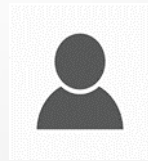
SIG Working Groups

SIG should focus on:

Academic CSIRTs/SOCs



Cooperation with other similar regional and global initiatives



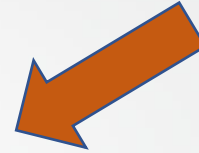
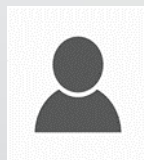
Cyber Threat Intelligence



Incident Response Coordination



Training and Awareness



What would you like the SIG to focus on?

cti
promote csirt establishme
support new academic csir
awareness
trainings
ddos
misp
collaboration
good security awareness
sharing
ethics



Cyber Threat Intelligence WG

Purpose: To identify good practice for using Cyber Threat Intelligence within academia.

We have had a few meetings. Identified that;

- Not many Universities are formally using Cyber Threat Intelligence
- That there might be space to identify how to use Cyber Threat Intelligence in an Academic environment.
- And signpost where people are currently looking for Cyber Threat Intelligence

For this, we set out a questionnaire, to the following groups;

- FIRST / REN-ISAC / UK Universities

Next steps

- More meetings!
- Analysis of the questionnaire



Incident Response Coordination WG

Purpose: Improve and facilitate cross-organisation incident response by collecting and disseminating relevant information (_not_ an operational WG).



Past activities

Established lines of communication, identified hot topics of interest, started work on those.

Work in progress

A curated contact meta-database with focus on academic players, show-and-tell intros of interesting tools.

Relevance

Incident response coordination was identified as a topic of interest in the Academic SIG.

Academic Security SIG – how to join?

<https://www.first.org/global/sigs/academicsec>

Participation Policy:

- Open but generally restricted to **academic** CSIRTs (research & education, NREN, University, etc.)
- Non-academic** CSIRTs at the discretion of the chairs.

Note: it is not a requirement to be a FIRST member to participate in the SIG though we do encourage it.

Request to Join Form:

<https://portal.first.org/g/Academic%20Security/join>

Thank you!

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*(Thanks to the WG coordinators Patrick Green and Tobias Dussa
for providing the WG update slides).*