The Fifth NIST Lightweight Cryptography Workshop 2022

CALL FOR SUBMISSIONS

May 9 – 11, 2022, Virtual, 11AM – 3PM EST

https://csrc.nist.gov/events/2022/lightweight-cryptography-workshop-2022

NIST plans to host the *Fifth Lightweight Cryptography Workshop* (virtual) on May 9 – 11, 2022, to discuss various aspects of the finalists of the NIST Lightweight Cryptography Standardization process and to obtain valuable feedback on the standardization process. NIST is soliciting research and discussion papers, surveys, presentations, case studies, and participation from all interested parties.

Topics include, but are not limited to:

- Cryptanalysis of the finalists
- Performance analysis of the finalist implementations in hardware and software
- Side – channel analysis of the finalists
- Comparative studies
- Applications of lightweight cryptography

Submissions must be provided electronically in PDF format and sent to lwc2022@nist.gov. NIST will post the accepted papers and presentations on the conference website; however, no formal proceedings will be published.

Important dates

Submission deadline: March 20, 2022 10AM EST

Notification deadline: April 1, 2022

Registration deadline: May 6, 2022 *(free, registration is limited to 150 participants)*

Workshop: May 9 – 11, 2022

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