

Call for Papers

Cryptologic History Symposium, May 11-13, 2022



The Center for Cryptologic History (CCH) and the National Cryptologic Foundation (NCF) invite proposals for papers to be presented at the 18th Cryptologic History Symposium on **May 11-13, 2022**. The Symposium will be held at the Johns Hopkins University Applied Physics Lab Kossiakoff Center in Laurel, Maryland on **Wednesday, May 11 – Thursday, May 12, 2022**. Following the Symposium, attendees will be given an opportunity to tour the National Cryptologic Museum on **Friday, May 13, 2022** and learn about resources available through the National Cryptologic Museum Library. Attendees may also want to consider attending the NCF general membership meeting which will precede the Symposium at the Kossiakoff Center on **Tuesday May 10, 2022**.

Due to the circumstances surrounding the COVID-19 pandemic, CCH and the NCF reserve the right to cancel the Cryptologic History Symposium or shift to an all-virtual platform with a potentially abbreviated program. Speakers and attendees will be notified as soon as possible if this need should arise.

Theme

The theme for the 2022 Cryptologic History Symposium is “**Icons and Innovation.**” In today’s world of high-tech cryptology, artificial intelligence, and cyber security, it is easy to forget that behind every new technological development are people who conceived of, built, and continuously improved upon the tools and technologies available today. The stories of these people provide us with lessons, insights, and inspiration. Many have already become **icons** in cryptology, but there are others whose stories have yet to be told. **Innovation**, the introduction of something new or a new idea, method, or device has been the hallmark of cryptology for centuries. The stories of both successful, and unsuccessful, cryptologic innovations can provide context to past events, a better understanding of the present, and a path toward a more secure future.

All topics relevant to the history of cryptology, signals intelligence, technology, and national security are welcome. An interdisciplinary approach is encouraged. Submissions from those who are new to the field, particularly graduate students, are particularly welcome. This will ensure the variety and diversity of exchange that has been a tradition of this symposium.

Purpose

Since 1990, the Cryptologic History Symposium has served as an opportunity to present historical scholarship found in unclassified and declassified cryptologic records and engage in discussion about their significance to history. The event is an occasion for historians and those interested in history to gather for reflection and debate on relevant and important topics from the cryptologic past. Regular

speakers include historians from CCH, the Intelligence Community, the defense establishment, the military services, scholars from American and international academic institutions, veterans of the cryptologic profession, graduate and undergraduate students, and noted authors. Past symposia have featured scholarship that set out new ways to consider our cryptologic heritage. The conference provides many opportunities to interact with leading historians and other experts. The mix of practitioners, scholars, and interested observers guarantees a lively debate that promotes an enhanced appreciation for past events.

Paper Proposals

Paper proposals MUST be unclassified. Those who have a lifetime obligation of prepublication review are responsible for ensuring their proposals and presentation has had the appropriate reviews. Proposals for single presentations or full panels (two to four speakers) are welcome. CCH staff will form panels from single presentations with the goal of putting like topics together. Presenters should be prepared to speak for approximately 15-20 minutes; proposals for a longer time slot should include a strong justification and will be considered, but not guaranteed.

Proposal packages should include the following:

- A presentation title
- A presentation abstract of no more than 500 words
- The amount of time required for the presentation; if longer than 20 minutes, please provide a justification
- A 150-word biographical sketch of the speaker(s) which will be used in the published program
- Full contact details of the speaker(s) (address, email, telephone number)

- Optional: A CV or resume for the speaker(s)

Please submit your proposals by **September 7, 2021** to CCH via email or mail:

Email: cchevents@nsa.gov

Address: Center for Cryptologic History (CCH)
Suite 6886, ATTN: Symposium Committee
9800 Savage Road
Fort George G. Meade, MD 20755

Proposals received after September 7, 2021 will be considered on a space-available basis. CCH will notify you about the final status of your proposal by **December 8, 2021**, but may contact you for discussion before that date. If accepted, all slide decks and other technology requirements must be submitted to CCH by **May 4, 2022**.

Estimated Costs

Registration fees for the 2022 Symposium have not been finalized at this time, but for planning purposes the fees in 2019 were as follows. Speakers and attendees may register for only one day or both days (May 11-12, 2022):

Registration Rate Category	Daily Fee
Standard	\$70 / day
Student (with student ID)	\$35 / day
Speaker – Non-US Government Employee	\$0 on speaking day; Standard or Student rate on additional day
Speaker – US Government Employee	Standard or Student Rate each day

The daily registration fee includes lunch plus morning and afternoon refreshments on May 11-12, 2022. Admission to the National Cryptologic Museum on May 13, 2022 is free, but no lunch or refreshments will be provided on that day.

Registration for the NCF general meeting on May 10, 2022 is handled separately through the NCF. See www.cryptologicfoundation.org for details of their meeting.

There is no sponsored event hotel and CCH cannot make lodging or transportation recommendations for out of town attendees. Lodging and transportation arrangements are the responsibility of each attendee. Questions should be directed to Ms. Sarah Parsons or Mr. Cory Pfarr at cchevents@nsa.gov or 301-688-2336.

About the Center for Cryptologic History (CCH)

The National Security Agency (NSA) stood up the Center for Cryptologic History in 1989. CCH keeps history alive by enhancing the knowledge and decision-making abilities of the Intelligence Community (IC). A critical asset, the CCH provides a historical and objective account of cryptologic history for the NSA, IC, Department of Defense, other government agencies, academia, and the general public. At the CCH, we believe learning from the past can help improve future decision making and strengthen the public's understanding of cryptology's role in national security.

About the National Cryptologic Foundation (NCF)

The National Cryptologic Foundation, a private not-for-profit 501(c)3 organization, was established in 1996 under the leadership of Major General John E. Morrison, USAF (Ret). Its purpose was to support the National Cryptologic Museum (NCM), which had been established by NSA in December 1993. The mission of the NCF is to support the efforts of the NCM to educate the public about cryptology, commemorate its mostly unsung military and civilian heroes, and stimulate the minds of generations to come about the wonders of cryptology.