



# GenCyber 2022 Call for Proposals



01100011

01100010

# Introduction



- 🔒 Call for Proposals Open: Oct 18, 2021
- 🔒 Call for Proposals Closed: Dec 10, 2021 (midnight EST)
- 🔒 Submissions accepted via – [www.gen-cyber.com/host](http://www.gen-cyber.com/host)
- 🔒 **No late or incomplete proposals will be considered.**
- 🔒 **New: Two hard copies should be mailed to the address in Call**



01100011

01100010

# GenCyber Website Overview



**GenCyber Teacher Programs** provide a comprehensive learning experience based on the GenCyber Cybersecurity Concepts, ethics, cybersecurity careers, and online safety. These programs should include helping teachers with the preparation of cybersecurity lesson plans designed for implementation in their classrooms.

**GenCyber Combination Programs** provide both students and teachers with the content needed; students will be engaged in hands-on learning, while teachers are taught both cybersecurity content and how to teach the cybersecurity content in the K-12 classroom.

All GenCyber camps (Student, Teacher, Combination) are expected to run a minimum of five days to include at least 30 intensive instructional hours. Programs also must offer at least 16-20 hours of pre-camp and post-camp outreach. Instructional hours are defined as those blocks of time in which participants are actively engaged in learning (lecture, guest speakers, labs, hands-on activities, field trips, etc.).

**GenCyber Outreach/Extension/Capacity-Building Activities** are those events that go beyond a camp follow-up experience and begin to further engage participants in cybersecurity related events and activities. These opportunities should be unique to geographical location and participant needs.

Lastly, the **“GenCyber Student Language Program”** is a pilot program in which institutions can propose to host a GenCyber student program in an identified foreign language. Institutions must have at least one year of experience hosting a GenCyber program and demonstrated expertise in foreign language education.

The application period will open on October 20, 2021, and **closes on Friday, December 10, 2021 at 11:59pm EST**. No late submissions will be accepted.

It is highly suggested that all prospective applicants read the [Call for Proposals](#) and the [Proposal Preparation Instructions \(PPI\)](#) in full before completing the process. For technical issues with the proposal submission process, please email [help@gen-cyber.com](mailto:help@gen-cyber.com)

## Informational Sessions

The GenCyber Program Office will host informational sessions regarding the 2022 Call for Proposals. Information presented will come directly from the Call for Proposals. Due to program requirements, attendees must provide their affiliation and/or use an .edu or .gov email address to attend. For questions or concerns with registration, please email [gencyber@nsa.gov](mailto:gencyber@nsa.gov).

Please see the information below to register.

**Oct 28th, 2:00-3:30pm ET** - [Register](#) in advance for this session

**Nov 4th, 9:00-10:30am ET** - [Register](#) in advance for this session

**Nov 19th, 11am-12:30pm ET** - [Register](#) in advance for this session

After registering, you will receive a confirmation email containing information about joining the session.

Grant Authority: CFDA 12.903 GenCyber Grants Program

[SIGNUP FOR OUR EMAIL LIST](#)

[HOME](#) / [ABOUT](#) / [HOST A CAMP](#) / [LOCATE A CAMP](#) / [RESOURCES](#) / [FAQ](#) / [LOGIN](#)

Type here to search



7:20 AM  
10/19/2021



01100011

01100010

# GenCyber Vision/Goals



Inspiring the next **gen**eration of **cyber** stars by working with academic and federal partners to ignite cybersecurity awareness and teach sound cybersecurity fundamentals that strengthen the K-12 cybersecurity ecosystem and the Nation's future workforce.

- 🔒 Igniting, sustaining, and increasing awareness of K12 cybersecurity content and cybersecurity postsecondary and career opportunities for participants through year-round engagement.
- 🔒 Increasing student diversity in cybersecurity college and career readiness pathways at the K-12 level.
- 🔒 Facilitating teacher readiness within a teacher learning community to learn, develop, and deliver cybersecurity content for the K-12 classroom in collaboration with other nationwide initiatives.



01100011

01100010

# Qualifications



- 🔒 This call is open to any academic institution (college, university, community college, or K-12 school/school district) or a Not for Profit who agrees to partner with one of the institutions.
- 🔒 Participants of all activities must be students or teachers who reside in the US and attend or teach at a U.S. school (or home school), all instruction must occur within the U.S., and everyone listed on the grant must be a U.S. citizen.
- 🔒 All GenCyber activities must be completely free to ALL participants.
- 🔒 Information on Human-Subject Research (p. 3-4)
- 🔒 DoD Guidance on Foreign National Involvement (p. 3)



# GenCyber Funding Opportunities



REF #	Proposed Program	Additional Eligibility Requirements	Format	Description	Max Amt.	Option Available
22-S	Student	None	Face-to-Face; Virtual; Hybrid	30-hour summer camp with 24-30 hours of required pre/post camp outreach activities (54-60 hours total)	\$150,000	Y-1 year \$150,000
22-T	Teacher	None	Face-to-Face; Virtual; Hybrid	30-hour summer camp with 24-30 hours of required pre/post camp outreach activities (54-60 hours total)	\$150,000	Y-1 Year \$150,000
22-C	Combination	One year of successful GenCyber student camp experience  AND  One year successful GenCyber teacher camp experience	Face-to-Face; Hybrid	30-hour summer camp with 24-30 hours of required pre/post camp outreach activities (54-60 hours total)  Additional 8-10 hours of teacher camp time is required  54-60 hours total for students; 62-70 for teachers)	\$175,000	Y-1 Year \$150,000
22-L	GenCyber Student Language Pilot Programs	One year of successful completion of a GenCyber student program; demonstration of expertise in foreign language education	Face-to-Face; hybrid	30-hour summer camp with 24-30 hours of required pre/post-camp outreach activities (54-60 hours total)  GenCyber concepts and cybersecurity curriculum taught using immersion in one of five critical languages (Russian, Chinese, Arabic, Korean, and Persian), Spanish, or another language (with justification)	\$175,000	NO
22-B	Capacity-Building	None	Virtual; Face-to-Face; Hybrid; or resource development	Proposals to allow for creative submissions for initiatives that will impact the GenCyber community.	\$100,000	NO



01100011

01100010

# Changes in 2022



- 🔒 Format of CFP and budget (PPI)--CAE solicitation format
- 🔒 Requirement of CAE POC signature on cover page (if CAE designated)
- 🔒 Option Year (if hold one or more years experience hosting a GenCyber program)
- 🔒 Use of the term program rather than camp
- 🔒 Pilot Program-GenCyber Student Language Program
- 🔒 Requirement that Cybersecurity Concepts be in curriculum (Principles optional)
- 🔒 Requirement that curriculum contain unit/activity on cybersecurity careers



01100011

01100010

# Reports/Deliverables



Report #	Report Name	Report Due Date
1	Planning/Pre-Camp Outreach	1 April 2023 (or 30 days following pre-camp outreach completion, whichever comes first)
2	Camp Report	30 Days Post Camp
3	Final Technical Report / Three (3) Lesson Plans (with post-camp outreach)	01 September 2024 (or 30 days following post-camp outreach completion, whichever comes first)
4	Final Federal Financial Report (SF-425)	The recipient must submit, no later than 120 calendar days after the end date of the period of performance, all financial, performance, and other reports as required by the terms and conditions of the Federal award



01100011

01100010

# Disqualifiers



- ❗ Non-US citizenship or permanent residence of camp staff prior to grant award (CFP, pg. 3)
- ❗ Lack of a K-12 pedagogical expert or appropriate K-12 experience
- ❗ Less than 30 hours/equivalent of 5 days of instruction time
- ❗ Lack of pre – and/or post-camp outreach
- ❗ Incomplete and/or late packages
- ❗ Identical proposals for different submissions (no/very little changes between student beginner/student advanced)



# Requirements/Responsibilities



- 🔒 Develop a unique curriculum based on the GenCyber Concepts, ethics, and careers. These items should serve as the foundation of camp curriculum
- 🔒 If working with teachers, make sure that teachers learn content, but also learn how to teach the content.
- 🔒 Complete all tasks as required in the Call
- 🔒 Program Director and Lead Instructor should be engaged throughout the camp
- 🔒 Virtual Camps should have structure and concrete expectations



# Requirements/Responsibilities



- 🔒 Program Director/Lead Instructor attendance at spring/fall meetings
- 🔒 Be responsive to the Program Office and program contract support when needed
- 🔒 Be timely in the submission of deliverables (Final report/Lesson plans)
  - Additional reporting requirements due to the new period of performance, specifically:
    - Report 1: Planning/Pre-Camp Outreach Report
    - Report 2: Camp report
    - Report 3 – Final technical report and three lesson plans (now includes post-camp outreach)
    - *If funded, report templates are found in Program Director's Guide*



# Budget Instructions



- 🔒 New this year is a Proposal Preparation Instruction Section
- 🔒 Includes general guidance on proposal content as well as budget instructions
  
- 🔒 Option Year: Narrative explanation uploaded in “Other” section/follow budget guidance
  - Should be separate base year proposal (2 yr. PoP on base year)
  - Option not guaranteed



# Reminder



- 🔒 Please keep in mind that due to the competitive nature of the grant process, we cannot answer questions specific to any institution's proposal. Any question that could result in a response that gives a competing institution an unfair advantage cannot/will not be answered. Thank you for your understanding.



01100011

01100010

# FAQ's (1)



- 🔒 **If I submit a proposal in this CFP, when will I host my camp?**
- 🔒 Your traditional summer camp should run in summer 2023. We've adjusted the period of performance from one year to two years to allow sufficient time for the new requirements of pre- and post-camp outreach, and to allow institutions time to sufficiently plan.
  
- 🔒 **Can an institution submit more than one proposal?**
- 🔒 Yes. Keep in mind the evaluation/selection process is very competitive and there is no guarantee that any proposal will be funded. Ensure that if your institution submits more than one proposal, that each proposal is structured as a stand-alone program with fully independent budgets.



01100011

01100010

# FAQ's (2)



- 🔒 **Can the same person serve in multiple roles? As the Program Director and also the Lead Instructor?**
- 🔒 No, the same person can not serve as both the Program Director and Lead Instructor. We'd also prefer that neither the PD or LI serve as the K-12 expert, but will make exceptions on a case-by-case basis.
- 🔒 **Can we identify a co-director and/or a co-lead instructor? And if so, where do we note this in the proposal submission?**
- 🔒 Currently there is not an option in the system to identify co-PDs or CO-lead instructors. We ask that for the sake of the grant; one of each be identified and be responsible for communication, if funded.



# FAQ's (3)



- 🔒 **Why is there an additional requirement of outreach?**
- 🔒 Research has shown us that the more engagement students and teachers have, the more impactful the program. Access to continuous learning and opportunities can increase interest.



01100011

01100010

# FAQ's (4)



- 🔒 The system asks for the program beginning and ending date. What should these dates specifically represent? Where do my dates for pre- and post-camp outreach go?**
- 🔒 Beginning and ending dates should be the specific dates that your camp will be held. Keep in mind that each camp must have a minimum of 30 instructional hours. There are new fields for your required 16-20 hours of pre- and post-camp outreach; here you will include a brief summary of when you anticipate meeting this requirement.**
- 🔒 Is there a limit to the amount of funds that may be used to purchase tech or other items for the camp participants to take home with them at the end of the camp?**
- 🔒 Yes. For teachers, the monetary amount of material takeaways should be valued at \$350 or less; however, teacher stipends are encouraged and should be based upon local guidance. We ask that the monetary amount of takeaways for students be \$125 or less. Cash and gift cards are NOT permissible.**



# FAQ's (5)



- 🔒 **Can I host a camp for students at any level?**
- 🔒 The focus of the GenCyber program is for students at the middle school and high school level, but proposals for elementary school students will be considered on a case-by-case basis.
- 🔒 **How is the GenCyber Program Office ensuring COVID-19 safety procedures are being followed?**
- 🔒 The GenCyber program office defers to the local and state guidance for each GenCyber camp – in-person camps are expected to follow appropriate local, state and CDC guidance. Camps also have the option to host a virtual or hybrid camp to further ensure safety of participants and camp staff.



01100011

01100010

# FAQ's (6)



- 🔒 I have a general question about the CFP and/or PPI. Who should I contact?
- 🔒 Please email the GenCyber Program Office at [GenCyber@nsa.gov](mailto:GenCyber@nsa.gov)
- 🔒 I am having technical issues with the submission tool. Who should I contact?
- 🔒 Please email [help@gen-cyber.com](mailto:help@gen-cyber.com) for technical issues.



# GenCyber Program Team



Contact us via GenCyber email for any questions:

[GenCyber@nsa.gov](mailto:GenCyber@nsa.gov)

Technical support: [help@gen-cyber.com](mailto:help@gen-cyber.com)



01100011

01100010