

X-Force Fellowship Summer 2023 Problem Submission Form

The X-Force program addresses real-world national security problems that require technical and entrepreneurial expertise. By the end of the program, mission partners and sponsors receive a demonstration of the capability developed by their fellows and are expected to continue development and iteration afterward.

DEADLINE TO SUBMIT TO CRANE LIAISON: Jan. 10, 2023 at 11:59 p.m. ET.

Please submit your completed problem submission form to alyssa.d.robertson2.civ@us.navy.mil

** Required*

First Name*:

Last Name*:

What is your rank or title?*

Email Address*:

Phone Number*:

Location*:

(Your answer; please provide the city and state associated with your physical work location.)

Please provide the name of your organization/unit.*:

Please provide the Service Branch or Department for your organization/unit.*:

If other, please detail here:

Problem Submission Details

Describe the problem your organization/unit is facing.*:

(Your answer; please be as detailed as possible. 1-2 paragraphs.)

Is your problem unclassified?*

(Select one of the following. All X-Force Fellowship problems must be unclassified, as the fellows do not undergo the process of obtaining a security clearance)

What is your desired end-state at the close of the X-Force Fellowship?*

(Your answer; please be as detailed as possible with respect to deliverables, knowledge attained, etc. 1-2 paragraphs.)

Once a solution is delivered, what is your pathway to implementation within your organization/unit?*

(Your answer; please be as detailed as possible. 1-2 paragraphs.)

What skill-sets does your problem require?*

(Select all of the following that apply.)

- Advanced Sensing
- Aerospace Engineering
- Artificial Intelligence/Machine Learning
- Augmented Reality/Virtual Reality
- Biological Sciences/Engineering
- Business Strategy
- Chemical Sciences/Engineering
- Civil Engineering
- Communication & Networking

Computer Science
Computer Modeling/Simulation
Cybersecurity
Data Science
Data Analysis/Visualization
Electrical Engineering
Energy Technologies
Environmental Sciences
Geographic Information Systems
Graphic Design
Intelligence Analysis
Market Research
Marketing/Social Media Strategy
Mathematics
Material Engineering
Mechanical Engineering

Natural Language Processing
Physics
Policy Research
Project Management
Public Health
Rapid Prototyping/Additive Manufacturing
Social Sciences/Psychology
Software Development
Tech Scouting
UI/UX Design
Web/App Development
Other

If other, please detail here.:

Additional Information

Is your organization/unit able to provide an action officer to support the student team?*:

(Select one of the following. This action officer must be able to commit 3-5 hours per week.)

Is this action officer different from the person submitting this form?*:

(Select one of the following.)

If yes, please provide the first name, last name and email address of the action officer.*:

- (Your answer; if no, please indicate "N/A" and proceed to the next question.)

Can this problem type be completed virtually?*:

(Select one of the following. Some fellowships may be completed in-person; a final determination based on COVID-19 parameters will be made in early 2023.)

If needed, is your organization/unit able to provide base access to fellows?*:

(Select one of the following. In-person projects may occur off-base as cleared by problem sponsors.)

If you have any supporting documents relevant to your submitted problem, please include them as PDF attachments in your email submission.