**TechConnect Student Innovation Challenge Submission Form**

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| --- | --- |
|   | **Contact Information** |
| **First name:** |  |
| **Last name:** |  |
| **Organization:** |  |
| **Job title:** |  |
| **Address:** |  |
| **City:** |  |
| **State:** |  |
| **ZIP:** |  |
| **Country:** |  |
| **Phone:** |  |
| **Cell phone:** |  |
| **E-mail:** |  |
|   | Note: In addition to the contact information, the following information may be made available to conference attendees if organization is invited to participate in program. **Please do not include any confidential or proprietary information in your submission details.** |
|   | **Organization Information** |
| **Company or Organization:** |  |
| Website URL: |  |
| **Organization size:** | [ ] 1 - 19[ ] 20 - 99[ ] 100 - 499[ ] 500 - 2499[ ] 2500 or more |
|  |  |
|   | **Technology Details** |
|   | List as you want printed in the program. |
| **Technology/Solution Name:**  |  |
| **Brief Description of Technology** **in layman’s terms:** |  |
|  | 50 words max. |
| **Technology Development Status:** | [ ] Concept[ ] Prototype[ ] Proven Manufacturability[ ] Ready to Market[ ] Commercial Product |
| **Organization Type:** | [ ] Academic/Gov Lab[ ] Early-stage Startup (Seed)[ ] Mid-stage Startup (A or B)[ ] Commercial Startup (C+)[ ] Small to Medium Enterprise[ ] Corporation |
| **Primary Application Area:** | [ ] Materials, Chemical[ ] Electronics, Sensors, Communications[ ] Cyber, AI, Data, Software[ ] Space, Defense, Mobility[ ] Energy, Efficiency, Environmental[ ] Medical Devices[ ] Biotech, Pharma[ ] Manufacturing, Instrumentation |
| **Secondary Application Areas:**(select all that apply) | [ ] Materials, Chemical[ ] Electronics, Sensors, Communications[ ] Cyber, AI, Data, Software[ ] Space, Defense, Mobility[ ] Energy, Efficiency, Environmental[ ] Medical Devices[ ] Biotech, Pharma[ ] Manufacturing, Instrumentation[ ] Other |
| Other: |  |
|  | (if you selected Other above) |
| **Select your Technology Readiness Number:**  | [ ] TRL 1[ ] TRL 2[ ] TRL 3[ ] TRL 4[ ] TRL 5[ ] TRL 6[ ] TRL 7[ ] TRL 8[ ] TRL 9 |
|  | TRL numbers are defined here: https://www.nasa.gov/pdf/458490main\_TRL\_Definitions.pdf |
| **Technology Keywords:** |  |
|  | Enter up to 3 technology keywords separated by commas. |
| **Market Keywords:** |  |
|  | Enter up to 3 market keywords separated by commas. |
| **Detailed Technology Summary:** |  |
|  | What is transformational about this technology? How is it different from existing technologies? What is the potential impact on industry, markets and society? 200 words max. |
| **Value Proposition:** |  |
|  | Why should a prospector or funder be interested in this technology? faster/lighter/stronger/cheaper/efficient, etc. 200 words max. |
| **List any Vetted Programs/Awards your tech has been acknowledged** |  |
|  | i.e, ,Prize, Challenge, Accelerator, Award Programs. 50 words max. |
| **Any Government Awards/Contracts** (list agency, amount, award-date)**:** |  |
|  | i.e, SBIR, OTA, Grants, etc. 50 words max. |
| **Any External Funding to Date** (non-Gov.)**:** |  |
|  | VC, corporate, angel, grants, etc. 50 words max. |
| **Market Strategy, Customers & Partners:** |  |
|  | 200 words max. |
| **Does your tech have defense applications? If so, would you like to be considered for the Defense Innovation Challenges, Washington DC, Nov. 28-30, 2023?** | [ ] Yes[ ] No |
|  | If yes, please answer the following question: |
| **If Yes above, please select a Defense Primary Topic** | [ ] AI, Big Data, Analytics[ ] Energy, Efficiency, Grid[ ] Medical, Health & Biotech[ ] Space Technologies[ ] Mobility & Transportation[ ] Mega Cities & Smart Cities[ ] Critical Infrastructure[ ] Cyber Solutions & Resilience[ ] Blockchain & Data Sharing[ ] Advanced Networks & Wireless[ ] C4ISR, Electronics & Comms[ ] Sensors & Systems[ ] UAVs/Drones & Robotics[ ] VR, AR, MR & 360[ ] Advanced Manufacturing[ ] Nanotech & Advanced Materials[ ] Logistics & Supply Chain[ ] Simulation, Training & Readiness |
| **Are you a recently-funded SBIR awardee (2020-present) applying for the SBIR Fast Track Innovation Showcase?** | [ ] Yes[ ] No |
| **Are you a “Non-traditional Defense Contractor”?\*** | [ ] Non-traditional\*[ ] Traditional |
|  | \*A non-traditional defense contractor means an entity that is not currently performing and has not performed, for at least the one-year period prior to the date of this application, any contract or subcontract for the Department of Defense that is subject to full coverage under the cost accounting standards prescribed pursuant to section 1502 of title 41 and the regulations implementing such section. |
| **Interested in joining one of our National S&T Consortia at no cost?** | [ ] Yes[ ] No |