**Smart Cities - Smart Bases Innovation Challenge 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 submissions details.** |
|  | **Organization Information** |
| List as you want printed in the program. |  |
| **Company or Organization:** |  |
| Website URL: |  |
| **Organization size:** | [ ] 1 - 19  [ ] 20 - 99  [ ] 100 - 499  [ ] 500 - 2499  [ ] 2500 or more |
|  |  |
|  | **Technology Details** |
| **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:** | [ ] R&D/Laboratory/University  [ ] Investment/Investment Services  [ ] Startup Technology Company  [ ] Small-To-Medium Technology Company  [ ] Large/Multi-National Company  [ ] Legal/Contract/Consulting Services  [ ] Government Agency/Department  [ ] Military  [ ] Industry Association  [ ] Media |
| **Primary Topic:** | [ ] Energy & Grid Security  [ ] Energy Storage & Access  [ ] Urban Air & Land Mobility  [ ] 5G & Resilient Networks  [ ] AI & Autonomous Systems  [ ] C5ISR (Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance and Reconnaissance) Systems  [ ] Sensor Systems  [ ] Cyber & Infrastructure Security  [ ] Food, Water, Supply Chain Resilience  [ ] Emergency Response & Mitigation  [ ] Other |
| **Secondary Topics:**  (select all that apply) | [ ] Energy & Grid Security  [ ] Energy Storage & Access  [ ] Urban Air & Land Mobility  [ ] 5G & Resilient Networks  [ ] AI & Autonomous Systems  [ ] C5ISR (Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance and Reconnaissance) Systems  [ ] Sensor Systems  [ ] Cyber & Infrastructure Security  [ ] Food, Water, Supply Chain Resilience  [ ] Emergency Response & Mitigation  [ ] Other |
| **Other Secondary Topic:** |  |
|  | If Other selected 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: esto.nasa.gov/files/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, SBIR, OTA, Grants, etc. 50 words max. |
| **Any Government Awards/Contracts**  (list agency, amount, award-date)**:** |  |
| **Any External Funding to Date** |  |
|  | VC, corporate, angel, grants, etc. 50 words max. |
| **Market Strategy, Customers & Partners:** |  |
|  | 200 words max. |
| **Are you a recently-funded SBIR awardee (2017-present) applying for the SBIR Fast Track Innovation Showcase?** | [ ] Yes  [ ] No |
| **Are you a Veteran, Minority, or Woman Owned Business?** | [ ] 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 Consortium at no cost?** | [ ] Yes  [ ] No |