**National Infrastructure 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 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:** | [ ] Academic/Gov Lab  [ ] Early-stage Startup (Seed)  [ ] Mid-stage Startup (A or B)  [ ] Commercial Startup (C+)  [ ] Small to Medium Enterprise  [ ] Corporation |
| **Primary Topic:** | [ ] Energy, Grid & Storage  [ ] Cyber Solutions  [ ] Resilient Infrastructure  [ ] Smart Mobility  [ ] Advanced Networks  [ ] Rare Earth Innovations  [ ] Climate Resilient Solutions  [ ] Other |
| **Other 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. |
| **Please document top 3 executive team members and experience** |  |
|  | 200 words max. |
|  | **Demographics** |
| **Are you a recently-funded SBIR awardee (2018-present)?** | [ ] Yes  [ ] No |
| **Are you currently considered a “Non-traditional Defense Contractor?”** | [ ] Yes  [ ] No |
|  | \* A nontraditional 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. |
| **Are you a Veteran, Minority, or Woman Owned Business?** | [ ] Yes  [ ] No |
| **If Yes, check all that apply** | [ ] Veteran  [ ] Minority  [ ] Woman |
|  | **Consortium Membership** |
| **RISE - Resilient Infrastructure & Secure Energy Consortium** | [ ] Yes  [ ] No |
| **NSC - National Spectrum Consortium** | [ ] Yes  [ ] No |
| **CREaTe - Consortium for Rare Earth Technologies** | [ ] Yes  [ ] No |
|  | **Consent** |
| **Consent** | [ ] By submitting, I agree to the Challenge Rules Terms & Conditions, including agreeing that my submission does not contain any confidential, proprietary or classified information. I further agree that I am authorized to submit this prize application on behalf of my organization. |