**Medical 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:** | [ ] Devices & Sensors:  (CBRN & Threat Detection, Test & Inspection, Detection & Diagnostics, Wearables & Portables, Injectables & Implantables, Delivery Systems, Prosthetics, Artificial Organs, and other)  [ ] Digital & Hardware:  (AI & Analytics, MST&E, e-Health & Telemedicine, Human/Machine Interface, Robotics & Autonomy, Imaging & Diagnostics, Medical Equipment, Surgical Solutions, and other)  [ ] Therapeutics & Treatments:  (Trauma Care, Regenerative Medicine, Infectious Diseases, Concusive Injuries, Psychological Health, Patient Care, Senior Care, Cancer Care, Prophalyxis , Injectables & Implantables, Medical Countermeasures, and other)  [ ] Materials & Manufacturing:  (Advanced Material Platforms, Pharma & Non-pharma, Design & Delivery, Pandemic Preparedness, Advanced Manufacturing, Regenerative & Reconstructive , Injectables & Implantables, and other)  [ ] Readiness & Response:  (Emergency/Disaster Response, Pandemic Readiness, Forward Medical Care, Rapid Manufacturing, Supplychain Solutions, Portables & Mobility, MST&E, and other)  [ ] 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 |
|  | **Partnering Consortia** |
|  | Partnering consortia represent over $20 Billion in non-dilutive contracting authority for prototyping emerging technologies. Please select below for your Consortia Membership opportunity. Select all that align with your interests: |
| **MCDC Medical CBRN Defense Consortium** | [ ] MCDC Medical CBRN Defense Consortium  (diagnostics, therapeutics, delivery systems, vaccine-manufacturing, prophylaxis, treatment, biomaterials, AI/data, and more) |
| **CWMD Countering Weapons of Mass Destruction Consortium** | [ ] CWMD Countering Weapons of Mass Destruction Consortium  (sensors, wearables, diagnostics, manufacturing, AI, autonomy, CBRN, hazard mitigation, AI/data, and more) |
| **MTEC Medical Technology Enterprise Consortium** | [ ] MTEC Medical Technology Enterprise Consortium  (infectious diseases, casualty care, rehabilitation, operational medicine, simulation & information, AI/data, and more) |
| **SHIC Senior Healthcare Innovation Consortium** | [ ] SHIC Senior Healthcare Innovation Consortium  (treatments, predictive interventions, sensors, AI, telehealth, remote monitoring, pharmaceuticals, and more) |
|  | **Student Prize** |
| **Applying for the Student Prize?** | [ ] Yes  [ ] No |
|  | The Student Prize is open for undergraduate student submissions only. You must be an actively enrolled undergraduate university student at the time of submission and be 18 years or older. By submitting you agree to the terms and conditions defined below. |
|  | **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. |