# Medical Technology Enterprise Consortium

Martin Bink, Director, Defense and Security Collaborations

# RESEARCH MATTERS LIVE



# Military Technology Enterprise Consortium (MTEC)

- Why do we need a consortium
- Who is in the consortium and how do we partner
- What kinds of funding opportunities
- How to find and submit responses

# U.S. Army Medical Research and Development Command (MRDC)

 MRDC executes and manages the majority of medicalrelated research in DoD.

MRDC Centers and Agencies (9)

 e.g., Walter Reed Army Institute of Research Congressionally
Directed Medical
Research
Program

Public-purpose
 Medical Research

Sister Services

e.g., Naval
 Medical Research
 Center

Basic, Applied and Advanced Research and Translational Programs

# **Other Transaction Agreement (OTA)**

- Procurement vehicle that provides agility to the acquisition of prototypes, technology demonstrations, and commercial development.
  - Similar to a Blanket Agreement
  - No additional "competition" for similar requirements
- MRDC entered into an OTA with the Medical Technology
   Enterprise Consortium "to develop and produce new U.S. Food
   and Drug Administration-approved vaccines, biologics,
   drugs, medical software, devices, and procedures to protect,
   treat, and optimize the health and performance of the U.S.
   military personnel."

# <u>Medical Technology Enterprise Consortium</u> (MTEC)

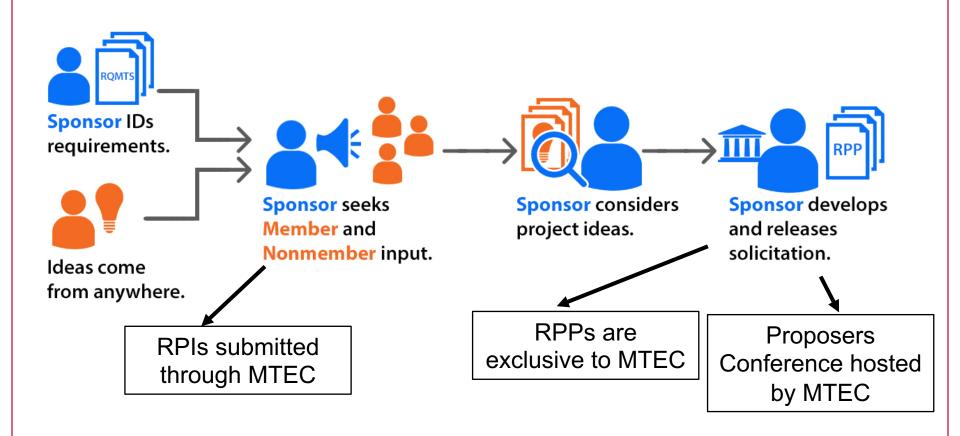
- MTEC (<a href="https://www.mtec-sc.org/">https://www.mtec-sc.org/</a>) =
  - Small and Medium bio-technology companies
  - Non-profit research organizations
  - Commercialization and regulatory companies
  - Universities and Research Foundations
- MTEC exists to service the MRDC OTA.\*
- Only MTEC members can execute MRDC OTA work.
- MRDC can solicit non-OTA projects through MTEC.
- MRDC does not have to fund MTEC solicitations.
- MRDC solicits through other vehicles as well.
- Other sponsors can solicit through MTEC.

# **MTEC Projects**

- Advanced Research Military Relevance
  - Validated concept that needs matured to a prototype
  - Re-application of an existing solution
  - Translational research
- Therapeutics
- Drug/Treatment Delivery
- Diagnostics
- Modeling and Simulation
- Information Management
- Go to <a href="https://www.mtec-sc.org/solicitations/">https://www.mtec-sc.org/solicitations/</a>

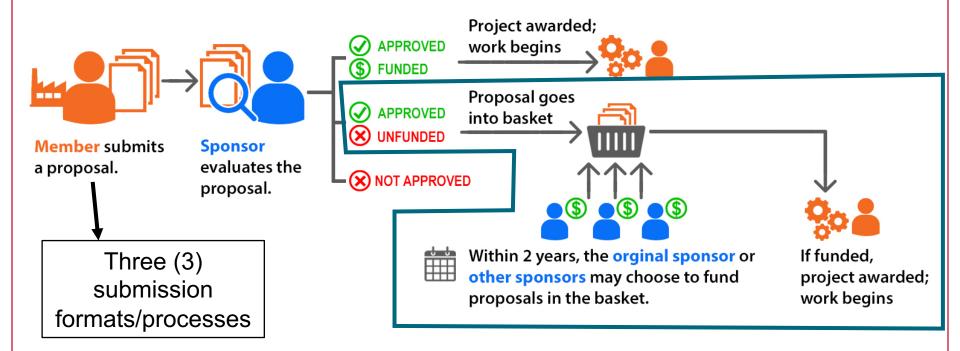
#### **MTEC Solicitations**

Go to <a href="https://www.mtec-sc.org/mtec-solicitation-process/">https://www.mtec-sc.org/mtec-solicitation-process/</a>

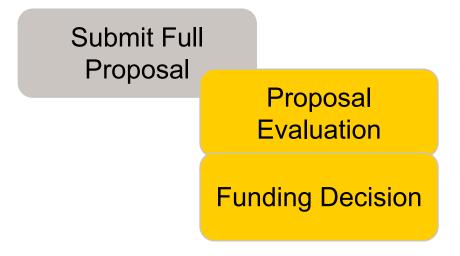


#### **MTEC Solicitations**

MTEC Basket Provision



- Full Proposals
  - Proposals are submitted and evaluated in a "traditional" manner



Submitter Sponsor

- Technical and Cost Proposals
- Appendices

Enhanced White Papers

Submit White Paper Initial Screening

**EWP Evaluation** 

- White Paper (~13 pages)
- Cost Estimate (ROM)
- Appendices

Submitter Sponsor

**Funding Decision** 

Submit Full

Proposal

- Solution Brief
  - "Pitch" to sponsors and "discuss" technical issues

Submitter **Sponsor** Submit Briefing **Initial Pitch** Pitch Evaluation **Full Briefing**  Solution Brief Technical Narrative **Funding Decision**  Rough Budget Submit Full Quad Chart **Proposal** Appendices

- Appendices
  - Statement of Work
  - Intellectual Property & Data Rights
  - Warranties and Representations (Authority to use Other Transaction Agreement)

- Submit through SPA Contracts Office
- Submitted to MTEC through a web Portal
  - BIDS

# **Summary**

- Why use MTEC?
  - 1. (Early) Access to MRDC funding opportunities.
  - 2. Input on funding requirements or technologies.
  - 3. Build partnerships (other researchers and sponsors).
  - 4. Basket Provision and other flexible funding processes.

# **Questions**

