Agenda

• Now that you are member

• How To Own MSRDC’s Funding Vehicle

• The MSRDC Funding Process

• Collaborative Partnerships

• MSRDC’s Evaluation Process

• Next Steps
Now that you are a member

<table>
<thead>
<tr>
<th>Funding Vehicle</th>
<th>Broad Scope Research</th>
<th>Community of Innovation</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Not subject to Federal Acquisition Regulations (FAR)</td>
<td>• Basic Science</td>
<td>• 65+ institutional members</td>
</tr>
<tr>
<td>• Bypass the competitive process</td>
<td>• Applied Science</td>
<td>• 10+ collaborative partners</td>
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<tr>
<td>• Direct, non-competed awards</td>
<td>• Advanced Technology Development</td>
<td>• 15+ private industry partners</td>
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<tr>
<td>• Eligible for use at any federal agency</td>
<td></td>
<td>• 20+ federal partners</td>
</tr>
<tr>
<td>• No membership dues</td>
<td></td>
<td>• Dedicated Solution Teams</td>
</tr>
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<td></td>
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<td>• Knowledge-Sharing Ecosystem</td>
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Submission of Capabilities

https://www.msrdconsortium.org/funding

Open Funding Opportunities
MSRC continues to work on behalf of our members to build new relationships, and ultimately contracts, with new potential federal agencies. We do this by creating relationships with key representatives of federal agencies and emphasizing the value and caliber of research our member institutions possess.

Check the Status of a Previous Submission Stay Updated About These Opportunities View another research idea? Contact us

Call for Capabilities: COVID-19

Notice: Accepting Submissions

COVID-19 presents a crisis with a challenge and an opportunity for innovative research solutions. Work on this together, let’s solve this together. MSRC is creating solutions and we want you to join the team.

Submit Your Capabilities

Funding Opportunities in Progress

By submitting your capabilities, you can work with us to secure funding and forge deeper relationships with our government partners. Our unique funding vehicle allows researchers to work directly with federal program managers to develop innovative solutions to complex problems.

Submit Your Capabilities Check the Status of a Previous Submission Stay Updated About These Opportunities

Office of Policy Development and Research
Department of Housing and Urban Development

OFDR serves as a research, survey, study, and analysis support system for HUD and facilitates the formation of partnerships between universities and communities so they can jointly address urban problems.

- American Housing Survey and Choke Neighborhoods Evaluation
- Evaluation of Programs Serving Homeless Youth
- Accelerating Housing Recovery After a Severe Disaster

Office of Science and Engineering Laboratories
Food and Drug Administration

OSEL is dedicated to promoting innovation for the development of new life saving medical devices.

- Applied Mechanics
- Biomedical Physics
- Biophysics Chemistry and Materials Science
- Imaging Diagnostics and Software Reliability
Member Advantages

**An Innovative Funding Vehicle**
MSRDC’s Cooperative Agreement (CA) gives our members a tool to create their own funding opportunities with any federal agency partner.

**Dedicated Business Development Team**
Members can get their research projects underway knowing that MSRDC’s TIGER Team is ready and able to mentor and guide them through the process.

**Unique Access to Federal Program Managers**
Our members enjoy unique access to federal agencies and Program Managers. We provide connections, tools and expertise to move ideas from concept to prototype.

**Exclusive Training Opportunities**
Our comprehensive training webinars walk you through the process of identifying, soliciting and winning federal awards and contracts.

**Innovative and Collaborative Communities**
Our communities of innovation, called Innovation Engines, encourage organic, interdisciplinary collaboration between research partners and businesses.

**Laser-Focused Solution Teams**
Solution Teams are our cohorts of talented, results-driven teams are laser-focused on providing world-class solutions to technical, complex issues.
Achievements To-Date

These metrics reflect MSRDC's impact upon its members since 2016.

<table>
<thead>
<tr>
<th>Metric</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research Dollars</td>
<td>$16M</td>
</tr>
<tr>
<td>Researcher Support</td>
<td>$3M</td>
</tr>
<tr>
<td>Partner Support</td>
<td>$2.2M</td>
</tr>
<tr>
<td>Equipment Funding</td>
<td>$1.5M</td>
</tr>
<tr>
<td>Student Support</td>
<td>$843K</td>
</tr>
<tr>
<td>Travel Support</td>
<td>$183K</td>
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</tbody>
</table>

We are a **rapidly emerging ecosystem** driven by diverse talent at minority-serving institutions. Our members create new and innovative solutions to complex problems.

We are the **first and only consortium of its kind** that significantly increases direct, non-competed awards and the involvement of minority-serving institutions in government research.
The MSRDC Funding Process

Build a Relationship
Build rapport with the government Program Manager to learn about their research priorities.

Identify the Problem
Leverage the relationship to understand the technical challenge or need.

Build a Great Team
Create a collaborative team and submit a white paper with a tailored research solution.

Statement of Work
Once approved, the government Program Manager writes a Statement of Work and sends to MSRDC.

Request for Proposal
The government Program Manager issues a formal Request for Proposal via MSRDC.

Team Response
The research team responds with a tailored solution that directly answers the research question.

Delivery Order
The government issues a Delivery Order that initiates the work. MSRDC collects an administrative fee, paid by the government.

Begin the Research
The research team begins the work and provides a tailored research solution.
How To Own MSRDC’s Funding Vehicle

**Step 1**
- Relationship Building
  - Build strong relationship with government Program Manager
  - Understand the technical need
  - Align research capabilities and assets

**Step 2**
- Partnering with MSRDC
  - Join collaborative research community
  - Gain access to unique funding vehicle

**Step 3**
- Rapid Results
  - Receipt of non-competitive awards
  - Streamlined award process
  - In as few as 90 days

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**Example of Member Success**

**Performance Metrics**

- Time to leverage membership: 15 months
- Proposal success rate: 100%
- Total Value of Awards Won: $3.4M
- Value of Subcontracts to Private Industry Partners: $1.7M
- Total Funding Procurement Time: 90 days

**RESEARCH PARTNERS**
- Department of State
- Naval Surface Warfare Center
- Joint Program Executive Office
- U.S. Army Combat Capabilities Development Command, Armaments Center

**2 PRIVATE INDUSTRY PARTNERS (SUBCONTRACTORS)**

Within 15 months of joining MSRDC, the member won 5 awards totaling over $3.4M within a span of just 90 days... **with no competition.**
How To Own MSRDC’s Funding Vehicle

**Step 1**
Department of Energy Program Manager requests to work with a specific researcher at an MSRDC member research institution

**Step 2**
MSRDC connects the selected researcher to the government Program Manager

**Step 3**
The government Program Manager collaborates with the researcher to develop a Statement of Work for the proposed solution

**Step 4**
MSRDC creates a path to a direct, non-competed award and the research begins
How Mount Sinai Faculty Can Access To MSRDC

Current and Future Possibilities

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• Army Material Systems Analysts Activity (AMSAA)
• Army Research Laboratory (ARL)
• Communications-Electronics Research Development Center (CERDEC)
• Department of Agriculture (USDA)
• Department of Defense (DoD)
• Department of Energy (DOE)
• Department of Homeland Security (DHS)
• Federal Aviation Administration (FAA)
• Food & Drug Administration (FDA)
• Health & Human Services (HHS)
• Minority Business Development Agency (MBDA)
• National Institutes of Health (NIH)
• Office of Naval Research (ONR)
• Small Business Administration (SBA)
Our Research Enterprise is not subject to the typical, highly complex federal competition rules. This results in a highly collaborative environment between our members, industry and government partners for technical innovation.
MSRDC’s Evaluation Process

- Submission & Review
- Meeting with Research Enterprise Manager
- Quad Chart & Review
- Meeting and Collaboration with PM
- Submission of White Paper
Next Steps

• Submit your capabilities and government Program Manager’s contact information

• Meet with an MSRDC Research Enterprise Manager

• Create a quad chart to detail the research solution

• Meet and collaborate with the government Program Manager to develop a Statement of Work

• Submit a white paper

• Secure this (and more!) research funding awards