

Innovation + Society

April 2024

TFR | CELA

Tech for Fundamental Rights

We use data and technology to protect and advance fundamental rights



Responsible business practices



Accessibility and connectivity



Fair and inclusive societies

Innovation + Society

Mission:
To promote a future
where innovation
advances our humanity
and protects
fundamental rights

Research

Strengthen our
university
research and
innovation
ecosystem

Talent

Foster a
competitive
and inclusive
education
ecosystem for
talent

Tech Policy

Develop and
promote
research-based
policy

Justice Reform

Leverage data
and technology
to drive reform

Talent: Foster a competitive and inclusive education ecosystem for talent

Goal: Meet future educational demands in critical emerging technology areas

Approach:

Working with universities and key associations, we will support programs and policy advocacy efforts that enable and cultivate inclusive, multidisciplinary talent to meet future demands for responsible innovation in critical fields, including data sciences, artificial intelligence (AI), and quantum computing.

• Focus Areas:

- **Data:** Improve fidelity and frequency of higher ed talent data to influence public policy and funding
- **Program models:** Incubate pilots with universities to identify scalable models for increased investment and systems change

Research: Strengthen our university and innovation ecosystem

Goal: To advance responsible research and innovation ecosystems in critical emerging technology areas

Approach:

Working with universities, we support programs and policies that enable and accelerate public research and open innovation in critical emerging areas and advance responsible technology development for the benefit of society.

Focus Areas:

- Democratize access to research resources
- Accelerate responsible technology development
- Advocacy and policy

Emerging Technology areas:

- AI and Data Science
- Quantum



Microsoft
Accelerate Foundation Models
Research Program
Minority Serving Institutions (MSIs)

- **\$20,000** USD Azure credits and **\$50,000** USD in unrestricted funding
- **2-page** proposal including abstract
- **November 15, 2023** | Q&A Session at 3pm EDT
- **November 30, 2023** | Proposal application deadline
- **January – June 2024** | Research collaboration period
- **Summer-Fall 2024** | Presentations & Networking at *Microsoft's headquarters* in Redmond, WA
- Accelerate Foundation Models Research (AFMR) looking for proposals that:
 - *Align AI systems with human goals and preferences*
 - *Advance beneficial applications of AI*
 - *Accelerate scientific discovery in the natural and life sciences*