



## Emerging Technology Initiative Application Grant Overview

Institution

Application Name

Institution Contact Person

Phone#

Email

Program Contact Person

Phone#

Email

Please select the categorie(s) that most apply to this application;

<input type="checkbox"/> Advanced Materials	<input type="checkbox"/> Nanotechnology
<input type="checkbox"/> Alternative Energy	<input type="checkbox"/> Photonics
<input type="checkbox"/> Artificial Intelligence	<input type="checkbox"/> Quantum Computing
<input type="checkbox"/> Augmented and Virtual Reality	<input type="checkbox"/> Robotics
<input type="checkbox"/> Agricultural Technology	<input type="checkbox"/> Secure Computing
<input type="checkbox"/> Autonomous Vehicles	<input type="checkbox"/> Biotechnology
<input type="checkbox"/> Other emerging Technology	

Describe how this proposal will expand the capacity to meet state or regional workforce needs related to deep technology (0-2pts).



List the faculty member(s), their applicable expertise, and their role in leading the proposed efforts (0-2pts).

Describe how this interdisciplinary curricular approach will produce graduates capable of working at the research and development level of an organization upon graduate (0-2pts).

Describe the partnerships and collaborations between your institution, regional/state employers and other education partners and their integration in curriculum development and program execution (0-4pts).



Describe the potential for stackability in undergraduate and graduate programs (0-2pts).

Please provide a comprehensive reporting plan to include a clear explanation of how the institution will collect and report on the following minimum data elements (0-2pts):

- Number of participants
- Number of graduates
- Number of participants relevantly employed

Please provide a detailed description of the implementation timeline for the proposed program (0-2pts).