



# The Ohio State University Accelerator Awards

## **Pre-Proposal Template**

#### **INSTRUCTIONS**

The technology underlying the Accelerator Award pre-proposal must be the subject of an accepted invention disclosure filed through <a href="Cayuse Inventions">Cayuse Inventions</a> 15 days prior to the pre-proposal submission deadline, and must be under active management by the assigned licensing officer. **Key submission deadlines** and the **Request for Applications** detailing information on the funding opportunity, application process, and eligibility requirements can be found on the <a href="Accelerator Awards website">Accelerator Awards website</a>

Submit as a single PDF document to <u>accelerator awards@osu.edu</u> by the pre-proposal due date. Pre-proposals received after the deadline will not be reviewed.

Pre-Proposal submissions should include the cover page (1-page limit), narrative (2-page limit), and IP protection and technology funding information (1-page limit). Pre-proposals that exceed the page limits will not be reviewed. Do <u>not</u> include the instruction page, any appendices, letters of support, or supplemental information with the pre-proposal. The pre-proposal must be typed in 11-point Arial font, single-line spacing with at least 0.5-inch margins.

#### Cover Page (Questions 1-9) – One Page

- Project title
- 2. Principal investigator name and academic title
- 3. Principal investigator contact information
- 4. Technology category
- 5. Application status (new/resubmission)
- 6. Invention disclosure submission status
- 7. Ohio State technology reference number(s)
- 8. Type of intellectual property and status
- 9. Ohio State technology licensing officer
- 10. Project keywords

#### Narrative (Questions 10-19) – Two Pages

- 11. Unmet Need/Problem
- 12. Solution and Proof-of-Concept Established
- 13. Competition
- 14. Market opportunity
- 15. Commercialization path
- 16. Project milestones
- 17. Team members
- 18. Industry expert

#### IP Position and Technology Funding (Questions 20-21) – One Page

- 19. IP Position
- 20. Previous and current funding
- 21. Pending support





# **COVER PAGE – One Page**

1. Project title		
2. Principal investigator (name and academic title)		
3. Principal investigator contact information	College: Department: Phone number: Email address:	
	☐ Advanced Manufacturing	□ Energy
4. Technology category (select one)	☐ Advanced Materials	☐ Sensors
	☐ Biomedical/Life Sciences	☐ Software/IT
5. Resubmission	☐ Yes ☐ No	
6. Invention disclosed through Innovate portal	□ Yes □ No	
7. Ohio State technology reference number(s)		
8. Type of intellectual property and status	<ul><li>□ Patent – To be Filed</li><li>□ Patent – Pending</li><li>□ Patent – Issued</li></ul>	<ul><li>□ Copyright</li><li>□ Trade Secret</li><li>□ None</li></ul>
9. Ohio State technology licensing officer		
10. Key Words	Provide the top 4–8 keywords you would use to describe your project. Keywords should not overlap with the project's title.	





**NARRATIVE** – *Two Pages* Please use this template and the headings below but delete all italicized instructions prior to submission.

- **11. Unmet Need/Problem.** Describe the challenging problem, significant pain point or unmet/unresolved need that your technology/product is trying to solve. Summarize its importance, why this problem is hard to solve (or lacks satisfactory solutions) and who has or experiences this problem.
- **12. Solution and Proof-of-Concept Established.** Describe the unique technology/solution you are developing that is intended to solve the problem. Focus on what the technology does rather than detailed technical descriptions of how it does it. Describe the current stage of research or development and what proof of concept has been demonstrated.
- **13. Competition.** Describe the current status quo or standard of care used to address the problem. Identify similar solutions/products currently available or in development. Explain why your solution will solve the problem better than existing or in-development solutions.
- **14. Market Opportunity.** Define the estimated market size and/or number of users or customers that have a need for this solution. Indicate the market growth or relevant market drivers and the steps and/or barriers that must be overcome to bring this technology to market. Estimate the projected timeline to market entry of the initial product.
- **15. Commercialization Path.** Describe why the creation of a startup company is the best path to facilitate bringing your technology to market. Describe how the results of the project will improve the market potential of the technology.
- 16. Project Milestones. Milestones outline what needs to be accomplished to validate the technology. List proposed milestones for this project, the time required to complete each project milestone, and the expected outcome for each milestone. Describe how successful completion of the milestones increases the value of the technology. Summarize any industry or customer discovery feedback that informed what proof or demonstrations are needed to move the technology towards commercialization.
- **17. Team Members.** List key individuals with a significant role in executing the project or that will contribute expertise to the project.

Name	College/Department	Academic Title	Role on Project	Expertise Relevant to Project

**18. Industry Expert**. Identification of an Industry Expert is <u>not</u> required at the pre-proposal stage. Please refer to the RFA for information. If you have identified or engaged a prospective industry expert at this stage please provide information here: Include the expert's name, position title, organization name (if applicable) and contact email.





### IP PROTECTION AND TECHNOLOGY FUNDING - One Page

**19. Intellectual Property Position.** Complete the table to summarize the IP directly related to this proposal. Indicate if IP was generated outside of Ohio State University and is or will be assigned to another institution or entity. Describe whether there are existing IP or licensing obligations to a third party (e.g. made under a sponsored research, material transfer or inter-institutional agreements).

Application/ Issue Number	Title	Assignee	Type (provisional, PCT, utility)	Filing Date	Status (pending, issued)

#### 20. Previous and Current Funding

List all prior and current funding sources that have contributed to development of the technology.

Award Period	Funding Sponsor	Award Amount	Outcomes or Contribution to Project

#### 21. Pending Support

List all anticipated funding sources related to this project that are being pursused.

Anticipated Award Period	Funding Source	Anticipated Award Amount	Contribution to Project