

ASCEND application, for reference only.

Applications are subject to change.

Applicants must submit via Submittable during the application acceptance window. See NDSGC homepage for deadlines.

Affiliate Seed Grant (ASCEND)

Your full name: (required)

Your email (required)

Citizenship

- I am a US Citizen
- I am not a US Citizen

The US CITY where you were born or naturalized: (required)

The US STATE where you were born or naturalized: (required)

Birthdate (required)



Used for NASA reporting purposes.

Have you received Space Grant funding in the past? (required)

- Yes, I have received NDSGC funding in the past
- No, I have not received NDSGC funding in the past

Select which Space Grant programs you have been involved with:

- Summer Faculty Fellowship
- Research Focus Area (RFA) funding
- Informal Education/Outreach efforts
- Pre-Service Education Workshops
- Other

Select all that apply.

Are you serving as the PI? (required)

- Yes, I will be the Principle Investigator
- No, I am filling out this form on behalf of the Principle Investigator

Name of your PI (required)

Email address of the PI (required)

email@example.com

Select the institution of the PI: (required)

- | | | |
|---|--|---|
| <input checked="" type="radio"/> Bismarck State University | <input type="radio"/> Cankdeska Cikana Community College | <input type="radio"/> Dakota College at Bottineau |
| <input type="radio"/> Dickinson State University | <input type="radio"/> Lake Region State University | <input type="radio"/> Mayville State University |
| <input type="radio"/> Minot State University | <input type="radio"/> ND's Gateway to Science | <input type="radio"/> North Dakota Heritage Center |
| <input type="radio"/> North Dakota State College of Science | <input type="radio"/> North Dakota State University | <input type="radio"/> Nueta Hidatsa Sahnish College |
| <input type="radio"/> Sitting Bull College | <input type="radio"/> Turtle Mountain Community College | <input type="radio"/> United Tribes Technical College |
| <input type="radio"/> University of North Dakota | <input type="radio"/> Valley City State University | <input type="radio"/> Williston State College |

PI: Principal Investigator

PI's work address: (required)

Include the full street address, town, state, and zip code. This may be used to ship items to you, so consider where you would like deliveries.

Name of PI's Department: (required)

Co-PI section

Select the institution of the Co-PI (required)

- | | | |
|---|--|---|
| <input type="radio"/> Bismarck State University | <input type="radio"/> Cankdeska Cikana Community College | <input type="radio"/> Dakota College at Bottineau |
| <input type="radio"/> Dickinson State University | <input type="radio"/> Gateway to Science Center | <input type="radio"/> Lake Region State University |
| <input type="radio"/> Mayville State University | <input type="radio"/> Minot State University | <input type="radio"/> North Dakota Heritage Center |
| <input type="radio"/> North Dakota State College of Science | <input type="radio"/> North Dakota State University | <input type="radio"/> Nueta Hidatsa Sahnish College |
| <input type="radio"/> Sitting Bull College | <input type="radio"/> Turtle River Community College | <input type="radio"/> United Tribes Technical College |
| <input checked="" type="radio"/> University of North Dakota | <input type="radio"/> Valley City State University | <input type="radio"/> Williston State College |

Co-PI: Co-Principal Investigator

Name of Co-PI (required)

Email address of Co-PI (required)

email@example.com

Begin the ASCEND Proposal:

Adhere to the requested word count specified for each text box.

Title of your project: (required)

Limit: 300 characters

One minute elevator pitch: how would you explain your proposal to a stranger? (required)

Limit: 100 words

100 words maximum

Introduction (required)

Limit: 300 words

What is the overview of your ASCEND project?
(100-300 words)

Scientific/Technical Background (required)

Limit: 300 words

How does your research or project fit into the field of study at large? (200-300 words)

Include at least one citation.

How does your proposal align with NASA's goals? (required)

- Aeronautics Research Mission Directorate
- Human Exploration and Operations Mission Directorate
- Science Mission Directorate
- Space Technology Mission Directorate
- Office of STEM Engagment

Select all that apply.

For an overview, visit: <https://www.nasa.gov/offices/olia/overview/index.html>

NASA & NDSGC Relevance (required)

Limit: 300 words

200 - 300 words.

We encourage you to refer to:

- Aeronautics (<https://www.nasa.gov/directorates/armd/>)
- Exploration Systems (<https://www.nasa.gov/exploration-systems-development-mission-directorate/>)
- Science (<https://science.nasa.gov/>)
- Space Operations (<https://www.nasa.gov/directorates/space-operations/>)
- Space Technology (<https://www.nasa.gov/space-technology-mission-directorate/>)

- NDSGC Strategic Plan (https://ndspacegrant.und.edu/_files/docs/strategic-plan-2020.pdf)

Goals for participation: who do you hope to involve in your project?



	A	B
1	Individuals Involved	Goal (#)
2	Elementary school students (K-5)	
3	Middle school students (6-8)	
4	High school students (9-12)	
5	Members of the public	
6	Undergrad students	
7	Graduate students	
8	Postdoc researchers	
9	Faculty members	
10		

You can type directly into the second column's white boxes.

Collaborative Engagements and Affiliations (required)

Limit: 350 words

Describe your collaboration plans. How will the affiliate institutions be involved? How will students be involved? Describe your participants' roles. (250-350 words).

Implementation Strategy and Timeline (required)

Limit: 300 words

Describe your anticipated timeline of events, deliverables, and activities. Which team members will be tasked with the completion of these milestones? (100-300 words)

Will you financially support college students on this project?

(required)

- Yes, I plan on recruiting and supporting students.
- No, I will not recruit students

i.e. Graduate Research/Teaching Assistants supported with a stipend

Recruitment plan for hiring students (required)

Limit: 300 words

Describe your methods for recruiting team members equitably. How will you track and report their progress throughout the project? (100-300 words)

What are your project's diversity, equity, inclusivity, and accessibility (DEIA) goals? (required)

Limit: 300 words

As referred in the NDSGC 2020-2024 proposal: our goal is "to engage underrepresented and underserved communities, such as women, people of color, LGBTQ+ persons, persons with disabilities, persons who live in rural areas, or persons adversely affected by persistent poverty or inequality." (200-300 words).

Anticipated Outcomes (required)

Limit: 300 words

Expected research or project outcomes; goals for sharing your findings after the project concludes (200-300 words)

Assessment Plan (required)

How will you assess your project? What specific tools and methods will be used? (200-300 words)

Budget (required)

- I will upload my own budget table
- I will use a budget table within this form

Total amount of funding you are requesting: (required)

Budget Narrative (required)

Limit: 300 words

Provide a clear budget justification for all line items.

References (required)

Select all checkboxes to indicate you agree, if awarded a grant:

(required)

- I agree that the project PI or a student representative will do their best to present at the annual statewide Space Grant Affiliates Meeting

- I agree to fill out a mid-semester and final report form (sent by the NDSGC team throughout the POP)

All must be selected to be eligible for funds.

Document Upload Section

The following section asks for document uploads. You may click "Save Draft" at any point to leave this page and return back at a later time.

Upload the CV for the PI: (required)

Choose File

Upload a file. No files have been attached yet.

Acceptable file types: .pdf, .doc, .docx

Emphasize any relevant teaching and research experience

Upload the CV for the Co-PI (required)

Choose File

Upload a file. No files have been attached yet.

Acceptable file types: .pdf, .doc, .docx

Emphasize any relevant teaching and research experience

Letters of Commitment (if applicable)

Choose File

Select up to 4 files to attach. No files have been attached yet. You may add 4 more files.

Acceptable file types: .pdf, .doc, .docx

Save Draft

Submit Form

Drafts may be visible to the administrators of this program.