**LEONARD UNDERGRADUATE EDUCATOR FELLOWSHIP APPLICATION**

# UNM Earth & Planetary Sciences Department – For Fall 2024

With the generous support of the Leonard family, this Fellowship supports undergraduate EPS and ENVS majors who are interested working with EPS faculty in their classrooms (e.g., GEOL 1110, ENVS 1130, ENVS 320L, EPS 303L, EPS 307L). Leonard Educator Fellows help the instructor with preparation and facilitation of classroom activities, and/or field outings for approximately 10 hours a week. Fellows will have the opportunity to learn how instructors prepare and present materials, learn to work with their peers, and acquire teaching skills. Benefits to the Fellows include~~s~~ building confidence and deepen understanding in the subject area, develop communication skills, and gain confidence to potentially pursue scholarly teaching in the future including as a graduate teaching assistant.

**Award:** $2000 per semester, provided in two installments (beginning and middle of the semester). Second installment is contingent on good progress as a Fellow, meeting basic expectations of workload and requested tasks. A maximum of $4000/academic year is available for each student, with a maximum of 2 semesters of funding during your time at UNM.

### Expectations:

Fellows will work 10 hrs./week with their Faculty mentor and may be asked to assist with preparation and facilitation of classroom activities and/or laboratories and/or field outings. This may include, but not limited to Fellows being asked to help facilitate active learning in the classroom, providing limited (<5 hrs./month) grading and feedback on low-stakes assignments (i.e., not exams), and driving for and facilitating fieldtrips.

At the end of the semester, the Fellow will provide a brief 2-3-page summary of their experience as a Leonard Educator Fellow to the EPS Undergraduate Committee.

### Eligibility:

1. You must be a declared major in EPS or ENVS.
2. You must be enrolled as a full-time student.
3. You must have successfully completed either EPS 301/302L or ENVS 320L, at the time of the award.
4. Grade of B or better in the course in which they would like to be a Fellow.
5. GPA above 3.0
6. Acquired signature of potential Instructor for course of primary interest for application below

The faculty encourage you to speak with them regarding the potential of working in their classes in Spring 2020, as you consider applying for this Fellowship.

# Application deadline: Friday, April 12, 2024 at noon.

### How to apply:

Submit the following material electronically **IN A SINGLE PDF DOCUMENT** to Cecilia Arias (epsdept@unm.edu)

1. Completed Leonard Educator Fellowship application form below.
2. Provide, a short, typed essay (<500 words) describing your interest in teaching and learning, any past experience from teaching, and how this Fellowship will benefit you. For instance, why would you want to work in a classroom? Have you tutored before? Do you want to teach in the future? Do you have experience mentoring other students?
3. Informal transcripts from LoboWeb
4. Updated academic Curriculum Vitae (CV) or resume (see template below).
5. You must have consulted with the instructor of one of the courses you are interested in working with and obtain their signature for your application below

Students will be selected for Fellowship based on a strong academic record and demonstrated interest in the area of teaching and learning, as described in your short essay. For further information, contact Aurora Pun [apun@unm.edu](mailto:apun@unm.edu)

#### The Research Fellowship and Educator’s Fellowship are rarely awarded together, but we will consider applications for both fellowships under exceptional circumstances (e.g., where a student has made excellent prior progress and has only one or two courses to take in the semester applied for to complete their degree).

**Department of Earth and Planetary Sciences**

# EPS Department Undergraduate Leonard Educator Fellowship Application

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Banner ID \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Street Address (including city, state, and zip code):

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Daytime Phone Number:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Declared Major: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Anticipated Graduation Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Class standing: Freshman, sophomore, Junior, Senior in Fall 2024 (circle one)

Grades in: \_\_\_\_\_\_\_\_\_\_\_EPS 301/302L **or** \_\_\_\_\_\_\_\_\_\_ENVS 320L

Have you ever received a Leonard Educator or Leonard Research Fellowship before?

☐ Yes, Educator’s ☐ Yes, Research

☐ No, Educator’s ☐ No, Research

If yes to either, indicate which semester(s) and year you received support?

THE FOLLOWING COURSES ARE OPEN TO HAVING AN EDUCATOR FELLOW. If you would like to be considered for any of the courses below, label with 1, 2, 3 with your preferences (#1 would be your highest priority) and the grades you earned in the courses of your preference. For example, if you are only interested in one of the courses, then just put 1 and your grade in the course. Please note if you are interested in one of the courses below but have not taken the course before, please speak with the instructor, put priority number under interest and NA (not applicable) for a grade.

Interest Grade

EPS 304L – Sed/Strat; Dr. Tyler Mackey; MWF 11 lecture, R 2-4:50 pm lab

EPS 302L – Mineralogy; Dr. Adrian Brearley; TR 9:30 lecture, T and W 2-4:50 labs

EPS 310L – NM Field Geology; Dr. Karl Karlstrom; M 12-4:50 pm lab

EPS 480L – Geomorphology; Dr. Marisa Repasch; TR 12:30 lecture, T 2-5 lab

ENVS 320L – Environmental Systems; Dr. Louis Scuderi; MW 10 lecture, W 1-4:50 pm lab

ENVS 322L – Life and the Earth System; TR 12:30 lecture, M 2-4:50 pm lab

Not listed above, but you are interested in working in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

YOUR SIGNATURE:

SIGNATURE of Instructor you contacted: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Submission checklist:**

Meet eligibility criteria

Completed and signed the application form

\_\_\_\_Obtained signature of Instructor you contacted

Written essay for submission with application

Unofficial transcripts to submit

CV or resume to submit

1. **Describe your interest in teaching and learning, any past experience from teaching, and how this Fellowship will benefit you. For instance, why would you want to work in a classroom? Have you tutored before? Do you want to teach in the future? Do you have experience mentoring other students? Do you have long-term goals for teaching? (3000 character limit, including spaces):**

**Marco Polo**

123 Your Address City, State Zip Code

(xxx) xxx-xxxx [your@email.edu](mailto:your@email.edu)

Banner ID

**Areas of Academic Interest and Future Goals** (for a resumé, you may state professional goals here)

**Education** (institutions attended, years at each, any degrees awarded):

*Prior Institutions and years attended: Current Institution and years attended: GPA:*

*Undergraduate major: Undergraduate minor:*

*Expected graduation date and degree:*

**Employment Experience** (list jobs related to your studies)**:**

**Grants, Awards and Honors:** list grants (submitted or awarded, including $ amounts and dates), awards, honors received, and memberships in professional societies.

### Research

*Title of research project(s):*

*Research progress (describe current status of the research): Research Advisor:*

*Abstracts: list all abstracts presented (cite full reference in GSA or AGU format)*

*Publications: list all publications completed, in press, or submitted (cite full reference in GSA or AGU format)*

**Relevant technical skills** (list technical, computer, analytical skills, and professional training short courses related to your studies):

**Service** (list service to the department or community related to your studies):