

The Department of Space studies of the John D. Odegard School of Aerospace Sciences (JDOSAS) at the University of North Dakota (UND) is thrilled to announce that we are searching for predoctoral candidate students or post-doc researchers from Aerospace Engineering programs in a Spanish university. We are looking for highly motivated, hands-on, competitive personalities to work on specific projects in our department. UND is willing to extend a letter of invitation to interested researchers who meet our criteria.

We are a faculty team of 12 members with a unique conglomerate of social and technological expertise in the space field. Our department was the first department in a U.S. university offering an interdisciplinary program in space, and we continue to be a national reference and a successful academic model in space studies.

Selected student researchers will choose one of the following possible tracks:

**Technological track:** Human spaceflight, space suits, space habitation, history of astronautics, human-centered design, the planet Mars, orbital mechanics, satellite communications, observational astronomy, asteroids, meteorites, comets, prospective energy and material resources, rocket propulsion systems – chemical, electric and nuclear–, hypersonic aerodynamics.

**Social track:** Social space studies, international space relations, geopolitics of space, space security, space diplomacy, space politics & policy, space law, remote sensing law & policy, history of space age, management of space enterprise, public administration of space technology, military space.

We also have research spaces available for fellow students, such as a UND Observatory, a spacesuit research/planetary surface habitation –with a unique Inflatable Lunar/Mars Analog Habitat (ILMAH) supporting missions throughout the year– or a propulsion lab.

In order to make your stay an unforgettable experience, the selected student(s) will be supported from day one by our lovely staff at the UND International Center (IC) in all processes and questions you may have. The IC organizes a broad selection of events along the academic year such as educational sessions, workshops, professional development, English conversation groups, intercultural and cross-cultural skills, and cultural adjustment tips and recommendations. The IC also provides a Peer Mentoring Program to help new international students with their transition to UND.

The University of North Dakota is located in Grand Forks –a peaceful medium-size town of 55,000 community members– located in the Red River Valley, about one hour South from the Canadian border. During their stay, students will have a unique opportunity to experience the great plains in all their splendor, visit multicultural metropolis such as Winnipeg, take a tour in the pristine Lake Manitoba in Canada, or explore the multitude of opportunities that the city of Minneapolis has to offer. We are a thriving community of proud mid-Westerners who live away from the hassle of big cities and love the big red skies only our state can offer.

Gain a unique experience at the core of the American Mid-West while growing your expertise in space studies!

For more information, please contact [marcos.fernandeztous@UND.edu](mailto:marcos.fernandeztous@UND.edu)