

Jodsaas Center

for Engineering Leadership & Entrepreneurship

March 2022

Quarterly Newsletter

Issue I

Welcome From The Board

The Jodsaas Center Board Members would like to welcome students and faculty to the new academic year. Following the previous years, we are delighted to offer several activities to the CEM students to engage them with the leadership and entrepreneurship skills. We encourage students and faculty to provide us with their feedback to improve our work.

Big Idea Challenge

This Challenge is presented by Jodsaas Center and supported by the Edson and Margaret Larson Foundation. The Spring semester Big Idea Challenge Competition will be on April 28th. The topic is "Autonomous Emergency Response (AER)". AER is critically needed for war, disasters relief, emergencies, and other critical situations.

Students are encouraged to submit their ideas about AER (for example robots, autonomous and AI driven technologies but not limited to these) by March 25 in the format of 1-page proposal (rough drawing, "out of box design" welcome) to surojit.gupta@engr.und.edu.

Selected students will be trained by Drs. Whitney and Gupta from Center of Innovation and Mechanical Engineering Department respectively.

Workshop Series

The following workshops are expected to run in Spring 2022.

- March 22: LinkedIn/Networking Techniques. Presented by Mary Feller, the Career Coach & Mentor Coordinator at UND's Career Services office.
- April 19: Major and Career Exploration/Focus2. Presented by Kyle Braun, the Career Transition Coordinator at UND Career Services.

The details of all past offered workshops including the videos can be found from this link: <https://engineering.und.edu/outreach/jodsaas-center/workshop-series.html>

ENGR 410

Venture Technology course is once again offered this Spring by Dr. Surojit Gupta. The course has become very popular, with enrollment continuing to increase. The many projects practiced as part of this course provide a great opportunity for students to learn the basic concepts of establishing and developing small business and bring it to a sustainable level.

<https://engineering.und.edu/outreach/jodsaas-center/>

Board Members

- Vamegh Rasouli
(Petroleum Eng)
- Nabil Suleiman
(Civil Eng)
- Surojit Gupta
(Mechanical Eng)
- Joseph Hartman
(Geology and Geological Eng)
- Emanuel Grant
(Computer Science)
- Kouhyar Tavakolian
(Biomedical Eng)
- Bethany Klemetsrud
(Chemical Eng)
- Dustin McNally
(Mechanical Eng)
- Sandy Braathen
(School of Entrepreneurship and Management)
- Amy Whitney
(UND Center for Innovation)

Jodsaas Center offers:

- Entrepreneur Coach office hours
- Industry short courses
- Business related courses counted towards your credit
- The support for hands-on projects run by students from different engineering disciplines
- The support for establishing new companies

Contact: Vamegh Rasouli

Vamegh.Rasouli@und.edu

University of North Dakota, College of Engineering & Mines,
Harrington Hall Room 100, 243 Centennial DR and Stop 8155,
Grand Forks, ND 58202

Webpage: <https://engineering.und.edu/outreach/jodsaas-center/>

GCSP Coordinator: Dustin McNally dustin.mcnally@und.edu

BIG Ideas Challenge Coordinator: Surojit Gupta surojit.gupta@und.edu

General Inquiry Email: und.jodsaascenter@und.edu