

# SODAA NEWS

FEBRUARY 14, 2022

NDSU RENAISSANCE HALL  
650

# THIS WEEK

## MATERIAL COLLECTION LUNCH AND LEARN

WEDNESDAY, FEBRUARY 16TH | 12:20PM

This lunch-n-learn is an AIA-approved presentation focuses on commercial roofing options taught by Kline Johnson Building Envelope Choices. Food will be served at 12:20 on 5th floor with an in-person presentation following.

## ARCHITECTURE FACULTY HIRING PRESENTATIONS

MONDAY, WEDNESDAY, & MONDAY FEBRUARY 7TH, 9TH, & 14TH | 1:30-2:30PM

Take part in helping choose a new Assistant Professor of Architecture here at NDSU! The presentations will take place from 1:30-2:30pm on:

- Monday, February 7: Tonya Ohnstad
- Wednesday, February 9: Roland Flores
- Monday, February 14: Grant Mosey

All will be 'live' on the 5th Floor of Renaissance Hall - and on Zoom (a link will be sent to the list-serve prior to start). Opportunities for feedback will follow the events. We know you have a busy week ahead but we would appreciate your attendance and feedback on these candidates. Afternoon studios should check with your professors beforehand. And if you happen to see a candidate as they are being toured around campus, do give them a warm NDSU 'hi'/wave/nod (hard to see a smile with masks, but try that too).

North Dakota State University  
School Of Architecture, Design, + Art

Welcomes:  
**Tonya Ohnstad**  
AIA, NCARB

Who will be presenting experience and works as a candidate for the position of Assistant Professor with the NDSU Architecture faculty.

When:  
Monday, February 7, 2021  
1:30 – 2:30pm

Where:  
5<sup>th</sup> Floor  
Renaissance Hall  
North Dakota State University

How:  
In-Person and/or Virtually  
(Zoom link will be distributed prior to the presentation.)

Feedback:  
Impressions will be sought from both in-person and virtual attendees.



North Dakota State University  
School Of Architecture, Design, + Art

Welcomes:  
**Roland Flores**  
R.Arch (VI), NCARB

Who will be presenting experience and works as a candidate for the position of Assistant Professor with the NDSU Architecture faculty.

When:  
Wednesday, Feb. 9, 2021  
1:30 – 2:30pm

Where:  
5<sup>th</sup> Floor  
Renaissance Hall  
North Dakota State University

How:  
In-Person and/or Virtually  
(Zoom link will be distributed prior to the presentation.)

Feedback:  
Impressions will be sought from both in-person and virtual attendees.



North Dakota State University  
School Of Architecture, Design, + Art

Welcomes:  
**Grant Mosey**  
PhD


Who will be presenting experience and works as a candidate for the position of Assistant Professor with the NDSU Architecture faculty.

When:  
Friday, Feb. 11, 2021  
1:30 – 2:30pm

Where:  
5<sup>th</sup> Floor  
Renaissance Hall  
North Dakota State University

How:  
In-Person and/or Virtually  
(Zoom link will be distributed prior to the presentation.)

Feedback:  
Impressions will be sought from both in-person and virtual attendees.



# THIS WEEK & UPCOMING

## SPRING CAREER FAIRS AT NDSU

NDSU CAC is offering a number of career fairs throughout spring semester, including:

### VIRTUAL CAREER FAIR

Tuesday, February 15th

1:00pm – 4:00pm

Handshake

### PART-TIME & SUMMER JOBS FAIR

Thursday, March 31st

1:00pm – 4:00pm

Memorial Union

For more information on these events, check out: [career-advising.ndsu.edu/channels/spring-career-fairs](https://career-advising.ndsu.edu/channels/spring-career-fairs)

# OPPORTUNITIES

## @ NDSU VIDEO PROJECT - WITH PRIZES!

**DUE FRIDAY, MARCH 4TH**

The Office of Teaching and Learning seeks students (individuals or groups) to participate in this spring's @ NDSU video project! This spring the @ NDSU video project is open to students of any major.

Selected proposals will create short workshop videos (10 minutes or less) demonstrating the practical application of a concept in their field of study for a high school student audience. Ideally, these videos will be used by teachers in high school classrooms to teach concepts to students, as well as demonstrate to those students what a visual artist or graphic designer might do as a part of their job.

This event was born out of the pandemic and a desire to be able to share student work with high school students. Our goal is to make the topics approachable for high school students and introduce them to a field of study they might not have otherwise known about or been interested in. Highlighting different areas of study allows these young adults to experience what those disciplines look like in postsecondary education and the real world.

First place will receive a \$100 Gift Card to The NDSU Bookstore, second place will receive a \$50 Gift Card to The NDSU Bookstore, and third place will receive a \$25 Gift Card to The NDSU Bookstore. Criteria for judging will include: engagement, creativity, applicability, teaching, and overall quality.

Video proposals are due no later than Friday, March 4, 2022, but can be sent in at any point before then. The final videos will need to be submitted by Friday, March 11, 2022. We will be posting videos on the Office of Teaching and Learning YouTube page and will be sending the links out to high school teachers across the state in mid-March.

Sign up to create a video here: [https://ndstate.col.qualtrics.com/jfe/form/SV\\_9Gq8pNvYb0fsuQC](https://ndstate.col.qualtrics.com/jfe/form/SV_9Gq8pNvYb0fsuQC)

If you have any questions, please contact either Amy Tichy ([amy.tichy@ndsu.edu](mailto:amy.tichy@ndsu.edu)) or Holly DeVries ([holly.devries@ndsu.edu](mailto:holly.devries@ndsu.edu)).

# OPPORTUNITIES

## NAWIC SCHOLARSHIPS FROM \$500-\$2500 DUE MONDAY, FEBRUARY 28TH

### ELIGIBILITY

- Enrolled full time in a construction-related degree program at a school in the United States
- At least one term remaining in a course of study leading to a degree or an associate degree
- Desire a career in a construction related field
- Have a current cumulative GPA of 3.0 or higher to be considered

### REQUIREMENTS

- Applicant is responsible for ensuring that all items are emailed to the Foundation and received by February 28th.
- See website for required forms for each Scholarship option as they vary.
- For more info, see <https://www.nawic.org/nawic/NFSFScholarships.asp>
- SUBMIT TO: [nfsf@nawic.org](mailto:nfsf@nawic.org)

### AWARDS

- Winners selected by the NAWIC Founders' Scholarship Foundation Awards Committee based on applicant's interest in construction, extracurricular activities, employment experience and financial need
- Will be notified of their awards no later than June 15

## ARCHITECTURE JOB & INTERNSHIP OPPORTUNITIES - APPLICATIONS OPEN NOW



**TUSHIE MONTGOMERY ARCHITECTS**  
7645 Lyndale Ave. S, #100 Minneapolis, MN 55423 | [www.tmiarchitects.com](http://www.tmiarchitects.com) | 612.861.9636

### NOW HIRING ARCHITECTURAL DESIGNERS AND INTERNS

**Who We Are Looking For:**

- Masters, Bachelors, or Associates Degree in Architecture
- Strong Conceptual & Design Skills
- Strong Communication Skills
- Team Contributor
- Ability to Work on Various Phases of Design and Projects
- Proficiency in Revit
- Knowledge of Photoshop, SketchUp, & Lumion
- Knowledge of Codes & Building Systems
- 1-6 Years of Design Related Experience
- Sense of Humor

**What We Offer:**

- Exceptional Experience
- Construction Site Visits
- Lunches, Happy Hours, & Outings
- Professional Development
- Remote Work Arrangements
- Competitive Pay and Benefits Including:
  - Compensation for Passed AXP Exams
  - Continuing Education Allowance
  - LTD/STD/Life Insurance
  - Medical/Dental Insurance
  - HSA & 401k
  - Fitness Center
  - Vacation & PTO
  - Donuts

Tushie Montgomery Architects is an energetic design firm with a 42-year history and growing future with opportunities at all levels of experience.

**Our portfolio includes:**

- Commercial
- Multi-Family
- Senior Housing
- Retail
- Religious
- Industrial
- Hospitality
- Space Planning

**To Apply: Please Send Your Resume and Portfolio to Andy Krenik at [andyk@tmiarchitects.com](mailto:andyk@tmiarchitects.com)**

We value, celebrate and support diversity because it makes our team, work and the built environment better. We are proud to be an equal opportunity workplace and take affirmative action to employ equally. Come Join Us!





**EngTech**  
ARCHITECTS - ENGINEERS - FORENSICS  
INTERNSHIP - BISMARCK, ND

EngTech performs educational, municipal, and commercial design throughout the state of North Dakota and the Upper Great Plains. We are a small, highly involved firm that is looking to fill a Summer and/or Full-Time Internship position, starting in May of 2022.

An internship experience at EngTech will be guided directly under a Project Architect. The experience includes compiling data, performing design tasks, and assisting in the creation of schematic, design development and contract documents. From this experience an Intern will continually develop a thorough knowledge of design, communication, drafting, detailing, building materials, codes, and construction.

The EngTech team is invested in providing interns a variety of learning opportunities in all aspects of professional architecture including business development, project design, meetings, and construction administration. This is an opportunity to gain AXP credits across all experience areas.

**REQUIREMENTS**

1. Enrolled in Bachelor/Master of Architecture program from an accredited university.
2. Proficient in design software (Revit, Enscape, Adobe CS, etc)
3. Willingness to make the required time commitment to meet job and company obligations.
4. Great listening skills with the ability to communicate an understanding of assignments and expectations.
5. Self-motivated disposition with a desire for career growth.
6. Results oriented and ability to work with minimal supervision.

**JOB RESPONSIBILITIES**

1. Assist with development and detailing in all phases of a project through construction documents.
2. Independently apply standards and procedures to architectural assignments.
3. Perform code research.
4. Assist in design conceptualization.
5. Assist in construction administration of projects.
6. Perform a variety of tasks as needed on a project.
7. Prepare 3D Renderings.

**HOW TO APPLY:**

Application Requirements:

- Cover Letter
- Resume
- Portfolio

Send applications to [info@engtechnd.com](mailto:info@engtechnd.com), by Sunday 2/20/2022

For more information about EngTech or our internship opportunity, please contact, EngTech designer and 2021 NSBU architecture graduate, George Smith, [gsmit@engtechnd.com](mailto:gsmit@engtechnd.com) or call/text 701-840-4754



# OPPORTUNITIES

## ARCHITECT/INTERN ARCHITECT JOB OPENING

Chesmore | Buck Architecture is seeking an energetic Architect / Intern Architect to work in a collaborative studio environment. The candidate will be involved in all phases of project development. This is a small firm located in downtown Bellevue and undertakes commissions in new construction, remodel, and rehabilitation of residential, educational, institutional, religious, and scientific/technical projects. We are looking for a candidate passionate about the profession of architecture and that possesses the following:

### Education:

- Professional degree in Architecture
- 1 to 5 years of experience working in an architectural firm.

### Responsibilities:

- Ability to work independently and as a cooperative team member.
- Ability to develop design concepts into architectural drawings and models for presentations to clients.
- Ability to produce Construction Documents that are clear, concise, and technically proficient.
- Good communication skills: verbal and written.

### Technical skills:

- Excellent design, drawing, and physical model building skills.
- Proficiency with AutoCAD, SketchUp, Microsoft Office, and Adobe products.
- Experience in Construction Document preparation.
- A general knowledge of building codes.

### Intangibles:

- Ability to multitask in a team oriented small office.
- A "can do" attitude that is self-motivated and pro-active.

If you think you meet this criteria, please forward a resume and work samples to Rick Chesmore and Dave Buck at emails [rick@chesmorebuck.com](mailto:rick@chesmorebuck.com) and [dave@chesmorebuck.com](mailto:dave@chesmorebuck.com).

## SUMMER RESEARCH OPPORTUNITY FOR UNDERGRADUATES

**MAY 31, 2022 TO AUGUST 5, 2022**

"Calibrating the Built Environment Using Biosensing Equipment" - Ganapathy Mahalingam, professor, architecture. This summer research experience for undergraduates, involves developing a methodology to calibrate a building (the case study to be used is NDSU's Renaissance Hall) based on use of the building by its inhabitants. The methodology will map various journeys within the building, the steps taken, the calories burned, the floors climbed, pulse rates, and resting pulse rates, using a personal biosensor (the Fitbit device). The researcher will map all possible journeys within the building and record these parameters for each of the journeys by actually making the journeys. The data will then be processed and be used to create a calibration of the building based on its effectiveness to promote wellness through physical activity. The purpose of the research project is to develop this methodology for the calibration of a building to indicate how it supports wellness through physical activity. The goal is to develop a system that is similar to the energy efficiency rating of buildings and provides a wellness score for the building.

The stipend for the 10-week research program is a maximum of \$6000, working 40 hours a week. Plus \$500 for consumables related to the research. In addition, living accommodations in one of the residence halls and funds for travel to and from Fargo may be available. This is open to undergraduate students only and there are eligibility requirements. You need to apply for this opportunity and go through a selection process. If you have any questions about my project and you have an interest in applying for it, please contact Ganapathy Mahalingam via email.

# OPPORTUNITIES

## NDSU SCHOLARSHIPS APPLICATIONS OPEN CLOSES TUESDAY, MARCH 1ST

- Complete the 2022-23 FAFSA by February 1st to be considered for any need-based scholarships offered by NDSU.
- The scholarship application opens for current NDSU students on December 1st. Applying only takes 10-15 minutes.
- Last day to apply is March 1st!
- Scholarship committees meet, review, and select recipients in April. Scholarship offer emails are sent to student's NDSU email accounts in May.
- Follow this link to apply: <https://www.ndsu.edu/onestop/finaid/scholarships/>



## MEMORIAL UNION GALLERY HIRING

The MU Gallery is currently hiring for the 2021-2022 school year. Positions with the Memorial Union are for about 10-12 hours/week. MU Gallery Assistants help develop positions in education, facilities, technology, outreach and exhibition. If you are interested, please send your resume to [james.faris@ndsu.edu](mailto:james.faris@ndsu.edu).

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