Assistant Professor

Posting Details

Position Information

Opening Number: 1800938
Position Title: Assistant Professor
Position Number: 00020364
FTE: 1.0
Salary: Commensurate based on experience
Benefits Eligibility: Benefited - includes retirement plan and full coverage for family health insurance
Search by Group: Faculty/Lecturers
Division: Academic Affairs
Department: Industrial & Manufacturing Eng

Position Summary Information

Position Description:
The Industrial and Manufacturing Engineering (IME) Department invites applications for a full-time, Assistant Professor (tenure-track) position with an anticipated starting date of August 16, 2019. This position will be 40 percent teaching, 40 percent research, and 20 percent service. Responsibilities will include supporting NDSU's land-grant mission of teaching, research, and service. Specifically, the successful candidate will be expected to establish a program of externally-funded research in Industrial or Manufacturing Engineering and produce an excellent record of scholarly publication; teach undergraduate and graduate courses and supervise MS and PhD theses; and provide service to the university and its units, to the state and regional community, and to the appropriate professional organizations. Candidates with strength in systems engineering, supply chain management, additive manufacturing, automation, or CAD/CAM are especially encouraged to apply, although all areas of industrial and manufacturing engineering will be considered.
Minimum Qualifications: The new faculty member will:
- hold a Ph.D. or be expected to complete their degree in industrial or manufacturing engineering or closely related discipline
- have excellent speaking and writing skills
- have strong interest and potential to develop and conduct a sponsored research program
- have credentials to teach a variety of courses in industrial and manufacturing engineering, at both the undergraduate and graduate levels
- have interest and an ability to interact and collaborate effectively with a diversity of colleagues and students

Preferred Qualifications: Desired qualifications:
- have at least one degree in industrial or manufacturing engineering
- prior teaching experience
- experience in additive manufacturing
- experience in CAD/CAM
- experience in automated systems in manufacturing

Physical Demands:

Screening Date:

Open Until Filled: Yes

Search Type: Internal/External Simultaneously: Open to all applicants

Special Instructions to Applicants: Required applicant documents:
- cover letter
- curriculum vitae
- teaching philosophy – one page
- research interest and plans – one page
- names and contact information of three professional references

Additional instructions:
The cover letter should state how you can contribute to the department; include details about education, teaching, research, and professional experience; and include classes qualified to teach and classes actually taught.
Initial screening will begin 1/15/19.

Special Conditions:

No Smoking Notice: As an employer, the State of North Dakota prohibits smoking in all places of state employment in accordance with N.D.C.C. § 23-12-10.

EO/AA Statement: NDSU does not discriminate in its programs and activities on the basis of age, color, gender expression/identity, genetic information, marital status, national origin, participation in lawful off-campus activity, physical or mental disability, pregnancy, public assistance status, race, religion, sex, sexual orientation, spousal relationship to current employee, or veteran status, as applicable.

Veteran’s Preference Notice: This position is subject to North Dakota Veteran’s Preference requirements.

Location (City, State): Fargo, ND

Posting Specific Questions
Required fields are indicated with an asterisk (*).

1. * How did you hear about this position?
   - Academic Department
   - Bismarck Tribune
   - CareerFargo.com
   - Chronicle of Higher Education
   - Fargo Forum
   - JobsHQ
   - Friend/Co-worker/Family member
   - Higheredjobs.com
   - Indeed.com
   - Job Service of North Dakota
   - NDSU Employee
   - NDSU Website
   - Other newspaper (Please specify below)
   - Professional Publication/Organization Website
   - University Placement Office
   - Inside Higher Education
   - Other (Please specify below)

2. If Other, please specify:
   (Open Ended Question)

3. Are you a North Dakota resident?
   - Yes
   - No

4. Do you qualify for North Dakota veteran's preference?
   - Yes
   - No

5. If yes, list exact dates of service:
   (Open Ended Question)

6. Do you qualify for North Dakota disabled veteran's preference?
   - Yes
   - No

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**Applicant Documents**

**Required Documents**

1. Cover Letter
2. Curriculum Vitae
3. Teaching Philosophy
4. Research Plan

**Optional Documents**

1. Veterans Preference Claim Form (DD214)
2. Veterans Administration Letter
3. Other Document 1