Industrial and Manufacturing Engineering

Department Information

- **Department Chair:**
  David Grewell, Ph.D.

- **Email:**
  david.grewell@ndsu.edu

- **Graduate Coordinator:**
  Yiwen Xu, Ph.D.

- **Email:**
  yiwen.xu@ndsu.edu

- **Department Location:**
  202 Civil & Industrial Engineering Building

- **Department Phone:**
  (701) 231-9818

- **Department Web Site:**
  www.ndsu.edu/ime/ (http://www.ndsu.edu/ime/)

- **Application Deadline:**
  International applications due March 1 for fall; August 15 for spring and summer. Domestic applications due one month prior to start of semester. For assistantship consideration, fall applications due March 1; limited spring openings.

- **Credential Offered:**
  Ph.D., M.S.

- **Test Requirement:**
  GRE - General

- **English Proficiency Requirements:**
  TOEFL IBT 79; IELTS 6.5

Faculty List

**Canan Bilen-Green, Ph.D.**
University of Wyoming, 1998
Research Interests: Statistical Process Control, Quality Management

**Kambiz Farahmand, Ph.D., P.E.**
University of Texas, 1992
Research Interests: Ergonomics Design, Layout Planning and Management

**David Grewell, Ph.D.**
Ohio State University, 2005
Research Interests: Bio-renewable Biodegradable polymers, High Power Ultrasonics, Micro-Fabrication and Polymer and Metal Welding

**Trung (Tim) Q. Le, Ph.D.**
Oklahoma State University, 2013
Research Interests: Data Analytics & Reliability Engineering, Medical Instrumentation

**Lokesh Narayanan, Ph.D.**
North Carolina State University, 2019
Research Interests: Biomedical Design, Bio-Manufacturing and Automation

**Yiwen Xu, Ph.D.**
University of Arizona, 2015
Research Interests: Integer Programming, Network Models and Machine Learning

**Nita Yodo, Ph.D.**
Wichita State University, 2017
Research Interests: Modeling and Optimization of Complex Systems, Predictive Analysis for Failures, Data Driven Decision Making Under Uncertainties

**Om Prakash Yadav, Ph.D.**
Wayne State University, 2002
Industrial and Manufacturing Engineering

Research Interests: Reliability Engineering, Robust Design