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; Duolingo 105

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
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Research Interests: Reliability Engineering, Robust Design