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
Research Interests: Reliability Engineering, Robust Design