Mathematics

Department Information

• **Department Chair:**
  Friedrich Littmann, Ph.D.

• **Graduate Coordinator:**
  Torin Greenwood, Ph.D.

• **Department Location:**
  408 Minard Hall

• **Department Phone:**
  (701) 231-8171

• **Department Web Site:**
  www.ndsu.edu/math (http://www.ndsu.edu/math/)

• **Application Deadline:**
  Early review begins January 31 rolling through March 31 or until full.

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

Azer Akhmedov, Ph.D.
Yale University, 2004
Research Interests: Group Theory, Low Dimensional Topology

Maria Angeles Alfonseca, Ph.D.
Universidad Autonoma de Madrid, Spain, 2003
Research Interests: Fourier Analysis, Partial Differential Equations

Nikita Barabanov, Ph.D.
University of Kiev, 1979
Research Interests: Differential Equations, Control Theory, Optimization, Neural Networks

Jason Boynton, Ph.D.
Florida Atlantic University, 2006
Research Interests: Algebra

Catalin Ciuperca, Ph.D.
University of Kansas, 2001
Research Interests: Commutative Algebras, Algebraic Geometry

Dogan Comez, Ph.D.
University of Toronto, 1983
Research Interest: Ergodic Theory, Measureable Dynamics, Operator Theory

Josef Dorfmeister, Ph.D.
University of Minnesota, 2009
Research Interests: Symplectic Topology

Torin Greenwood, Ph.D.
University of Pennsylvania, 2015
Research Interests: Combinatorics

Friedrich Littmann, Ph.D.
University of Illinois, Urbana-Champaign, 2003
Research Interests: Approximation Theory, Analytic Number Theory

Artem Novozhilov, Ph.D.
Moscow State University of Communication Means, 2002
Research Interests: Mathematical Biology

Tim Ryan, Ph.D.
University of Illinois at Chicago, 2016
Research Interests: Algebraic Geometry
Janet Page, Ph.D.
University of Illinois at Chicago, 2018
Research Interests: Commutative Algebra and Algebraic Geometry

Jessica Striker, Ph.D.
University of Minnesota, 2008
Research Interests: Enumerative, Algebraic, Geometric and Bijective Combinatorics

Abraham Ungar, Ph.D.
Tel-Aviv University, 1973
Research Interests: Differential Equations, Integral Transforms, Wave Propagation, Special Relativity