# **Biochemistry**

#### Department Information

## · Department Chair:

Gregory Cook, Ph.D.

#### · Graduate Admissions Director.

Svetlana Kilina, Ph.D.

#### · Department Location:

Ladd Hall

## · Department Phone:

(701) 231-8694

#### · Department Web Site:

www.ndsu.edu/chemistry (http://www.ndsu.edu/chemistry/)

### · Application Deadline:

April 15 for fall, October 31 for spring. Spring admissions depend on the availability of fellowships and faculty interests. If there are no spring openings, spring applications are automatically considered for the subsequent fall semester.

## · Credential Offered:

Ph.D., M.S.

#### · Test Requirement:

GRE required for applicants who have not earned a degree in the U.S. GRE (general and subject recommended for domestic applicants, but not required)

# · English Proficiency Requirements:

RA - TOEFL 71, IELTS 6, Duolingo 100; TA Grader - TOEFL 79, IELTS 6.5, Duolingo 110; TA Instructor - TOEFL 81, IELTS 7, Duolingo 115

#### Christopher L. Colbert, Ph.D.

Purdue University, 2000

Postdoctoral, Howard Hughes Medical Institute, 2000-2004

Research Interests: Structural Biology and Metalloprotein Biochemistry

## Stuart J. Haring, Ph.D.

University of Iowa, 2004

Postdoctoral, University of Iowa, 2004-2008

Research Interests: DNA Metabolism and Cell Cycle Regulation

## Guodong Liu, Ph.D.

Hunan University, 2001

Postdoctoral, New Mexico State University, 2002-2004;

Postdoctoral, Pacific Northwest National Laboratory, 2004-2006

Research Area: Nanotechnology and Biological Sensing

# Kenton R. Rodgers, Ph.D.

University of Iowa, 1988

Postdoctoral, Princeton University, 1989-1993

Research Area: Inorganic and Bioinorganic Chemistry

# Sangita C. Sinha, Ph.D.

Purdue University, 2000

Postdoctoral, Howard Hughes Medical Institute, 2001-2005

Research Interests: Biochemistry and Structural Biology of Host-Pathogen Interaction

# John Wilkinson, Ph.D.

Vanderbilt University, 2001

Postdoctoral, University of Michigan, 2001-2006

Research Interests: Metabolic Control of Cancer Progression

# Zhongyu Yang, Ph.D.

University of Pittsburgh, 2010

Research Area: Bioanalytical chemistry; Biophysics; Electron Paramagnetic Resonance Spectroscopy