



UND College of Engineering and Mines

ACADEMY

Lisa Schmitz Barnes



Born: January 6, 1966, Princeton, MN

Education: University of North Dakota, BSEE 1988

Career Experience

1989 – 2000 Honeywell Aerospace, Phoenix, AZ, Advanced from general engineering to engineering management

1989 – 1991 Customer Engineer

1991 – 1998 Software Engineer

1998 – 1999 Project Manager

1999 – 2000 Technical Manager

2000 – 2003 AG Communications Systems, Lucent Technologies, Phoenix, AZ, Systems Engineer

2003 – Present Honeywell Aerospace, Phoenix, AZ, Advanced from Principal Engineer to Director positions

2003 – 2006 Principal Engineer

2006 -2007 Technical Manager

2007 – 2011 Senior Technical Manager

2011 – 2014 Director, Engineering Business Management, Engineering Operations

2014 – Present Director, Engineering Tools, Engineering Operations

Accomplishments

- UND College of Engineering and Mines Executive Board Member, Chair of Student Experience Committee
- Established UND College of Engineering and Mines Lisa and Todd Barnes Scholarship Endowment
- Presented at the 2012 Society of Women Engineers National Conference on Emerging Market Growth
- Mountain to Fountain Running Race Committee, Founding Member and Volunteer Coordinator
- Honeywell Corporate Engineering Tools Council, Founding Member

Honors and Awards

- Honeywell Corporate Performance Award for Orion Crew Exploration Vehicle Pursuit
- Honeywell Aerospace Development Program
- Honeywell Corporate Leadership Development Program
- Honeywell Aerospace Executive Sponsorship Program

The Honeywell logo, consisting of the word "Honeywell" in a bold, red, sans-serif font.