Name: Lynn S. Kelly

#### **Education:**

MS - Industrial Engineering, NMSU, 1994. Minor in Electrical Engineering

BS - Engineering Technology-Electronics, NMSU, 1988

## **Academic Experience:**

2007 - present, Assistant Department Head, Department of Engineering Technology and Surveying Engineering, New Mexico State University

2004 – present, Associate Professor, Department of Engineering Technology and Surveying Engineering, New Mexico State University

2009 – present, Coordinator of Electronic and Computer Engineering Technology Major

2007 – 2009, Coordinator of Information Engineering Technology Major

2004 – 2009, Coordinator of Information and Communication Technology Bachelor Program

1998-2004 Assistant Professor, Department of Engineering Technology and Surveying Engineering, New Mexico State University

### **Non-academic Experience:**

1994-1998 Engineer, Intel Corporation

1992-1994 Instructor, Engineering Technology, NMSU

1988-1991 Optics Technician, Dyncorp, Holloman Air Force Base, Alamogordo, NM

### **Certifications / Professional Registrations:**

### **Membership in Professional Organizations:**

American Society for Engineering Education

#### **Honors & Awards:**

Member Tau Alpha Pi National Honor Society;

New Mexico Alliance for Minority Participation mentor certificate of appreciation; Intel Instructor Recognition

### **Service activities:**

Faculty Senate (Elected Vice Chair)

Member (and chair) of several departmental, college, and university committees.

Heavily involved in student advising along with Recruitment and Retention activities.

Grant and proposal efforts resulting in increased departmental and college resources.

Continuous and ongoing efforts to develop and improve effective labs and general curriculum. New Mexico Alliance for Minority Participation mentor.

Reviewed submitted papers for journals as well as various conferences.

### **Publications:**

"WebCT in Assessment: Using On-Line e-Tools to Automate the Assessment Process" – proceedings of the 2007 National ASEE Conference – 2007

Lynn S. Kelly, Michael G. Morrell, Jeffrey S. Beasley,

"Delivering Laboratory Based Courses Via Distance Education". Science, Engineering & Technology Conference, Las Cruces, New Mexico, January 2006, Best Paper award

Kelly, L., Chavez, A., Ricketts, P., and Wise, C.,

"A Discrete-Event Simulation Model For Optimizing Operations, Equipment, And Resources for a Geotechnical Testing Facility", 85-92, Business and Industry Symposium, 2003 Advanced Simulation Technologies Conference, The Society for Modeling and Simulation International, March 30-April, 2003, Orlando, Florida.

# Workshops and Presentations:

Science, Engineering & Technology Conference, Las Cruces, New Mexico, January 2006 WebCT Assignment Module Workshop: Lynn S. Kelly, Michael G. Morrell .

New Mexico State University Distance Education Conference, September 25-26, 2003. Panel presentation entitled "Lessons Learned from Madison & San Jose: Reports from the 19th Annual Conference on Distance Teaching and Learning and Syllabus Conference"

"Grade books in WebCT", Workshop conducted fall 2003

The Society for Modeling and Simulation International, March 30-April, 2003, Presenter of co-authored paper entitled "A Discrete-Event Simulation Model For Optimizing Operations, Equipment, And Resources for a Geo-Technical Testing Facility."

ASEE Gulf-Southwest, April 5-8, 2000

Co-Presenter with Dr. George Alexander of a presentation entitled "Academic Database," Engineering Technology's unique system of student's checklist and course prerequisite check.

### **Professional Development:**

Seminar in Computer Forensics, Las Vegas, 2008

New Distance Education Courses developed and taught

ICT 362 Software Technology II(JAVA)

**ICT 339 Computer Forensics** 

ICT 320 Applications Software, Advanced Spreadsheet and Database Techniques

**ICT 352 Special Programming Topics** 

ICT 345 Computer Hardware

ET 252 Software Technology II with Lab

ET 362 Software Technology II with Lab

Number of Years in Service to Department: 12 years Date Hired: 1998