

# CS Night: Research, Projects, and Education

December 8th, 2005

Kudlick Computer Science Teaching Laboratory  
Department of Computer Science  
University of San Francisco

# Welcome!

- Alumni, Colleagues and Friends, USF  
Colleagues and Students
- Introductory comments

Greg Benson, CS Chair

Brandon Brown, Associate Dean for Sciences

Teresa Win, USF CS '85, USF Trustee

# State of the Department

- Undergraduate Degree
- Graduate Degrees
- Research and Projects
- Outreach

# CS Undergraduate Major

- Rigorous 4-year program
- Solid preparation for CS careers and graduate school
- New integrated parallel computing course
- Capstone senior project course
- Small class sizes

# Graduate Programs

- Masters of Science in Computer Science
- Masters of Science in Internet Engineering
- International Programs
- Entrepreneurship

# Research and Projects

- Programming Language Translation
- Automatic Blog Categorization
- Parallel Computing
- Transparency in Government
- Industry Sponsored Projects
- Many more... See the program!

# Outreach

- Community Connections
  - Domestic and International
  - Service Learning
  - Summer Enrichment for High School Girls



# The Future of CS

- Are there jobs? YES!
- Are there students?
- The Image Problem: What is CS?
- Framing CS
  - Building the digital structures of society and expanding human knowledge



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