

### Networking

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#### Networking

- What is networking?
- Why is networking important?
- How do you perform different types of networking?

#### **Throughout**

- Give examples of personal networking experiences
- Answer your questions anytime



### What is Networking?

- Networking is making professional connections and using them wisely
- Two different styles of networking
  - Informal
  - Deliberate
- Networking is not a substitute for good quality work



### Why is Networking Important?

- Improves your visibility
  - makes you and your work known (example)
  - helps get you good letters of recommendation (for jobs or promotion and tenure)
  - gets you invitations to give talks
  - gets you invitations to serve on program committee (example)
  - gives you an edge on getting papers accepted
  - helps you get funding (<u>example</u>)
- Improves your research
  - provides a source of new research ideas
  - gives you a different slant on old ideas
  - provides feedback on your research



### Informal Networking

- Follow your personal style
- Serendipity happens
- Talk to people about their lives and work
- Talk to people you meet by chance (<u>example</u>)
- Talk to people in your own organization—not just researchers!
- Offer to help out when you can
- Ask for help when you can use it
  - most people are glad to help, if request isn't large
  - be clear on what the person can do for you



#### Deliberate Networking

- Who should you meet?
  - established researchers
  - funding and program directors
  - people who could hire you
  - people who could give you good technical advice
  - your contemporaries
- Where could you meet them?
  - at your University
  - local companies and other universities
  - at conferences



# Deliberate Networking at Conferences—Before You Go

- Write down & memorize three descriptions of your work
  - 10-second introduction
  - "elevator talk" (30-60 seconds)
    - why is it an interesting problem?
    - why is your solution unique?
  - longer 2-3-minute version
- Practice your descriptions with others



# Deliberate Networking at Conferences—Before You Go

- Who do you want to meet?
- What do you want to talk to them about?
  - read papers, and write down questions
  - ask why/how they started project, got problem
  - integrate your work and interests into conversation
- What do they look like?
  - find picture beforehand
  - ask someone to point them out



### Deliberate Networking—At Conferences

#### DO

- Speak—not just stand there
- Use the microphone—even if you're fearful
- Engage in questions, discussion with speakers after presentations
- Talk to the person sitting next to you
- Make lunch/dinner plans
- Engage in hall talk
- Get your friends, advisor, others to introduce you
- Talk to people who come up to you

#### **DON'T**

- Hang around with your graduate student friends
- Interrupt heavy or private technical conversations



# Deliberate Networking—The Follow up

- After meeting them
  - Write down the next step
  - Write down technical tips
  - Write down what you owe whom/what they owe you
- After getting back home
  - Send them your related papers
  - Ask for theirs, read them, send comments
  - Share software and workloads
  - Do joint work together
- Later in your career
  - Invite them to give a talk
  - Ask to give a talk there



# Deliberate Networking—Other Opportunities

- Go to workshops
- Sign up to talk to seminar speakers in your department
- Cold email
- Use your contacts to get new contacts
- Indirect path to program committees
- Take the tenure tour
- Visit program directors



### **QUESTIONS?**