Graduate School in Computer Science

Why, How and What

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The goal

- Why would you want to be a CS grad student?
- How do you go about becoming a CS grad student?
- What’s it like to be a CS grad student?
  - from both a faculty and current grad student perspective
  - what is research?
- Ask *lots* of questions!!!
The agenda

- Ramani Duraswami
  - why to go to grad school
  - research in scientific computing
- Jennifer Story
  - applications and admissions
  - grad student support from the CS dept.
- David Jacobs
  - What doing research is all about
  - research in computer vision and graphics
The agenda (cont.)

- Mike Hicks
  - deciding where to go to grad school
  - research in programming languages

- Amol Deshpande
  - the importance of doing research as an undergrad
  - research in databases

- Michelle Hugue
  - picking a grad school
  - “having a life as a grad student”
The agenda (cont.)

- Graduate student panel: Aaron Schulman, Adam Bender, Shomir Wilson
Additional Resources

- Dianne O’Leary’s Grad Student Survival Guide
    - also linked off CS dept. home page, under Graduate Program link

- Tips on writing a statement of purpose
Additional Resources

- Michelle Hugue on grad school

- These slides, and other slide presentations today (and last 4 years), available off my home page – [http://www.cs.umd.edu/~als](http://www.cs.umd.edu/~als)