HAVING IMPACT:
RESEARCH / TEACHING / SERVICE

What is "impact"? Every institution is different.

- Publications in important venues?

- Grant funding?

- Curricular innovations?

- Service that makes a difference? As an agent for change?

- Visibility in your community? Nationally? Internationally?

- As a leader and an innovator? As a great collaborator?

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How does <u>your</u> institution judge impact?

Find out and channel your efforts into activities that have the biggest payoff – but make sure they make sense to you.

- Observe, ask questions, seek advice.

- Experiment and see what works.

- Find a mentor! (Could be at your own institution, outside but in your field, or knowledgeable and supportive but unrelated.)

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- You've already had significant success: build on it.

- At same time, be open to interesting new collaborations.

- Be careful about sitting in the back seat too often, however. Make sure you get to drive the car sometimes.

- Interdisciplinary collaborations are great, but be careful. Everyone wants to work with computer scientists – we're the heroes of the day (until we're not).

3

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- Massive potential here as CS is a very dynamic field.

- At same time, serious pressures due to high enrollments.

- Demand for CS courses from many other majors.

- Students approach CS from a wide range of perspectives.

- Trying something new is easy, but make sure you understand time commitments and have institutional support.

- Remember, teaching is very much a team sport. What you do impacts the rest of your faculty colleagues and vice versa.

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- Most institutions try to protect junior faculty from doing too much service. You may have a negative impression.

- But service is vitally important. This is something you should ramp up at an appropriate point in your career.

- Can be local (to institution) or broader (to profession).

- Involvement with CCC, CRA is good example of latter.

- E.g., visioning workshops, whitepapers, Congressional Visit Day, best practices, symposia (like this one).

- Activities to promote health and well-being of the field.

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HAVING IMPACT:
RESEARCH / TEACHING / SERVICE
DIVERSITY & INCLUSION

- This deserves its own category.

- Serious problem in our field, both academia and industry.

- CS has become so important, we're everywhere.

- With that role comes great responsibility.

- Cuts across and should inform everything we do.

- An "all-hands-on-deck" moment.

- Yes, you can have an impact!

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