

Gaining Recognition

Janie Irwin, Penn State

Deb Agarwal, LBNL

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What is Recognition?



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What is most important to you wrt recognition?

Real time poll - <http://etc.ch/gdzk>

Results - [Poll Results](#)

Drive Poll - [Drive Poll](#)



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Research Innovation

Submit 'leadership' style proposals

that require team building, great research agendas, strong outreach

e.g., IGERT, Expeditions, CDI

Assemble a great team

Submit 'early career', LDRD, and 'genius' grants

Create tools/systems that others use to do their research

open source with good documentation and UI

TED Talks



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Research Teamwork

Build your research network
colleagues, former grad students, women

Actively contribute on teams

Deliver on your component and team deliverables

Contribute ideas to the overall team

Respect and recognize others' talents

Help other's to succeed

Alternate lead author roles on papers and patents
as well as presenter opportunities

Work with leaders who recognize contributors

Decide What's Important

Beware of the danger in moving up the administrative / management ladder too soon.

When is too soon?:

- Before you've made your research mark.
- In academia that translates to Full Professor
- In labs that translates to a Scientist level

Why?: Because it can limit how far you can climb both internally and externally.

Professional Recognition

In the best of worlds, you do great work and it is recognized, but in the *real* world you have to be proactive, so

Be a good (but not obnoxious self promoter).

Beware of the load you are placing on your colleagues. Know the “rules.”

Develop research highlight slides for managers.

Have your elevator pitch always at the ready.

Awards

Ask a good colleague to nominate you and help them craft the nomination. Pick target carefully, don't overshoot.

- Within your department / university and lab
- Within your country
 - CRA, AAAS, NAS/NAE
- Within the profession
 - ACM www.acm.org/awards
 - IEEE www.ieee.org and www.computer.org/awards
 - AAAI www.aaai.org/Awards/awards.html
 - SIAM, AAAS, WITI ...

Recognition in Volunteerism

Before agreeing to take on a role / assignment, know why you are doing it and what you (and your group / organization) are going to get out of it.

Make sure you have the knowledge / time to do the job. Saying no is better than being a 'no show' participant / contributor

Biggest Challenges

- Being strategic - Staying focused on your goal and not letting yourself get diverted from the big picture by the small, every day tasks.
- Having the right web page content, tone, and keeping it up-to-date.
- Having a life, keeping up with email, ...
- Just-in-time engineering really works, if I could only shed the guilt !



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National Recognition

Attend the CRA Snowbird Conference

<http://cra.org/conference-at-snowbird/>

The biannual meeting of dept. chairs and leaders from industrial and government computing research labs

Sessions on a wide variety of research computing issues

A great way to meet a lot of influential people

Its by invitation only, so you have to figure out how to get invited



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National Recognition

NSF www.nsf.org

Serve on Proposal Review Panels

- Contact program director and volunteer to be on review panels (link to your web page with vitals)

Participate in Topical Focused Workshops

- Get invited to (present at) one? Volunteer to (help) organize one?

Serve on the NSF/CISE Advisory Board

- By invitation only, so must get some visibility with the NSF program directors/division directors/AD - www.nsf.gov/cise/advisory.jsp

Spend a year (or two) as an NSF rotator



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Professional Recognition

In professional service focus on ways that lead to being

Conference program chair

- Pick your favorite (few) conference(s) and build a track record there
 - ✧ Start by working your way onto the program committee, may have to start in a non research role

Journal editor and eventually EiC

Member of study groups/efforts that are research related

- e.g., CRA Grand Challenges workshops

Elected positions (board of governors/council, officer, etc.)



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