2017 NEXT Award
Information for Applicants

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Google

Webinar Platform Sponsor

Wednesday October 26, 2016
10 a.m. PT/11 a.m. MT/12 p.m. CT/1 p.m. ET
Today’s Goals

Motivate you to apply
Prepare you to apply
The NEXT Award:

- Recognizes and Rewards departments and teams for their hard work, and the progress they’ve made towards increasing women’s participation in computing majors
The NEXT Award:

✓ Highlights Promising Practices
The NEXT Award:

✓ Demonstrates Google’s and NCWIT’s commitment to increasing women’s participation in computing
NEXT Award Winners:

✓ Show sustained upward trends in the percentage of women entering and graduating from their majors
NEXT Award Winners:

NCWIT Extension Services philosophy

✓ Evidence-based interventions
✓ Greatest return on investment
✓ Systemic, sustainable change
✓ Evaluation
Evaluation Criteria

- Recruitment 10%
- Retention 10%
- Institutional Support & Sustainability 20%
- Evaluation 5%
- Dissemination 5%
- Progress 50%
Evaluation Criteria

• Progress 50%: Considering the institution’s unique situation and challenges, how compelling are the gains that have been made in recruiting and retaining women to their program?

• The remaining categories (Recruitment, Retention, Institutional Support and Sustainability, Evaluation, Outreach and Dissemination) line up with the application narrative, and also reflect the Extension Services systemic change model (https://www.ncwit.org/recruit-and-retain-strategically)

• Note that Recruitment and Retention efforts together are 20% of the points, however, these may be the longest parts of your narrative. That’s OK, it’s important that reviewers understand what you’ve done.
Evaluation Criteria

• Institutional Support and Sustainability 20% - reviewers are looking for evidence that change is long-lasting. Are there adequate resources, (funds, personnel, expertise, information) to support the recruiting and retention strategies? Is there strong institutional support? Is there strong vision for continued improvement?
  • this section asks you to explain how the award money will be used – a brief description of how it could enhance your efforts is sufficient, it’s not a grant proposal

The reviewer rubric is given in the online application, and on the NEXT Details and FAQs webpage

(https://www.ncwit.org/next-awards-application-details-and-faqs-0)
2016 NEXT Award 1st Place

Do YOU have a winning story?

Strong applications tell a story – Where did you start? What changes did you make, and why? What were the results? What’s next?
Examples from UC Irvine’s winning story:

Recruiting and retention initiatives that exemplify ES philosophy

For example:

- Recruiting efforts focus on high school students, community college transfer students, and current undecided students for greatest return on investment, in the shortest time frame
- Systemic changes such as modifications to curriculum
- Use of evidence-based pedagogical practices like pair programming
Examples from UC Irvine’s winning story:

Strong institutional support included creation of the Office of Access and Inclusion

Consistent and effective use of evaluation
Each activity includes an evaluation component, e.g. participation rates, student perceptions and satisfaction, changes in pass rates.
Evaluation results and tools including NCWIT Tracking Tool, Entry Survey, 2nd Course Survey, and Student Experience of the Major, to guide efforts.
2015 NEXT Award 2nd Place

What’s YOUR Context?

We encourage all ES clients to apply. Help reviewers understand your context so they’ll appreciate what you’ve accomplished.
Michigan State provided context by:

- Including descriptive statistics and demographics for their College
- Describing challenges such as reductions in state funding and changes in local economic conditions
- Explaining constraints on interventions such as centralized admissions and state laws that disallow scholarships or initiatives limited to women or minorities
2015 NEXT Award 2nd Place

What’s YOUR Picture?
Indiana University illustrated their narrative by:

- Using a detailed quote from a student to describe a program
- Embedding figures and charts with additional data in their narrative*
- Providing links to:
  - Marketing materials: a brochure and video
  - Websites for diversity-related programs
  - Published accounts of events
  - Conference presentations
  - Evaluation materials

*Narrative must not exceed 10 pages
2016 NEXT Award 2\textsuperscript{nd} Place

Where’s YOUR support?

A letter of institutional support is required
Inclusion of up to two additional letters of support is optional
UT Austin’s Letters of Support:

• The required institutional letter was from a dean who was invested in and knowledgeable about their diversity efforts.

• Two former students each wrote personal, enthusiastic, and articulate accounts of their experiences in the department and their participation in diversity-supporting efforts.
2017 NEXT Award Winner
WOOHOO!

Grand Prize $100,000

Second Prize $50,000
Leverage your Application!

- Publicize efforts- share your accomplishments with colleagues, administrators, the university community, etc…

- Use the information you’ve put together to seek other funding

- Would any of your activities make a good publication or conference paper, e.g. SIGCSE?

- You have a head start on NEXT year! Two of last year’s winners had applied before.
Timeline

Start now: email es@ncwit.org

- Receive access to the WizeHive online application
- Receive the data spreadsheet for submitting new enrollments, total declared majors, and graduations for males and females

Submit data spreadsheet by 11/11/16

ES-UP staff will create and return completed charts to you (allow one week) for inclusion in your application

Application due 12/9/16 (12:00 a.m. PT)

Awardees notified 3/7/17

NCWIT Summit 5/22/17- 5/24/17

- One representative from each winning school attends the Summit; NCWIT covers travel costs
Comparison of Female Declared Majors & Extension Services Client Schools

Generic C University–Computer Science

- Total Declared Majors Female All Races/Ethnicities
- Extension Services Total Declared Majors Female All Races/Ethnicities
Additional Resources (to help you remember and identify what you’ve done)

Extension Services Activity Reference Sheet

- ES-UP generated list of recommended strategies
- [https://www.ncwit.org/sites/default/files/file_type/extensionservices_activityreferencesheet.pdf](https://www.ncwit.org/sites/default/files/file_type/extensionservices_activityreferencesheet.pdf)
- Link is also available in the WizeHive application, and on the NEXT Details and FAQ webpage

If you have them:
Your strategic recruiting plan
Your strategic retention plan
Your final report

Questions? [es@ncwit.org](mailto:es@ncwit.org)
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