

National Center for Women & Information Technology

Effective Practices and Dissemination



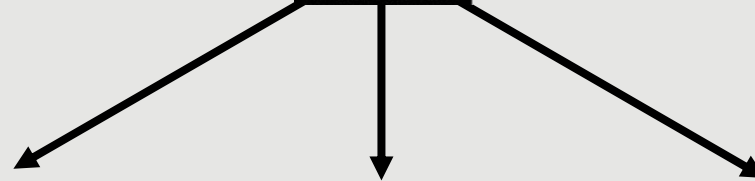
The Mission of NCWIT is

to ensure that women are fully represented in the influential world of information technology and computing.

NCWIT's goal is IT professional workforce parity in 20 years.



NCWIT Strategy for Change & Status Update



Create a National Community of Practitioners

Alliances/Bi-annual Meetings
Effective Practices
Active Dissemination

Why? Pipeline Reform

Broaden the Conversation

Messaging/Press Events
Image/Awareness Campaigns
Score Card

Why? Grassroots Interest

Target Key Policy and Opportunities

Emphasize Innovation & Competitiveness; "Go to where the women are"

Why? "Immediate" Progress

Social Science Research



Creating a National Community of Practitioners with a Sustaining Infrastructure

NCWIT Alliances

**National/Sustained
Community of
Practitioners**
*Piloting Practices
Contributing Practices
Change Plans*

**Amplified Collective
Voice for Issues;
Visibility**

**Participants in, and
Advisors for,
NCWIT Programs**

Alliances

Academic Alliance – 40+ members
Workforce Alliance – 20- members
K-12 and Entrepreneurial Alliances

Research & Expertise for Alliances

Social Science Network – 16 members

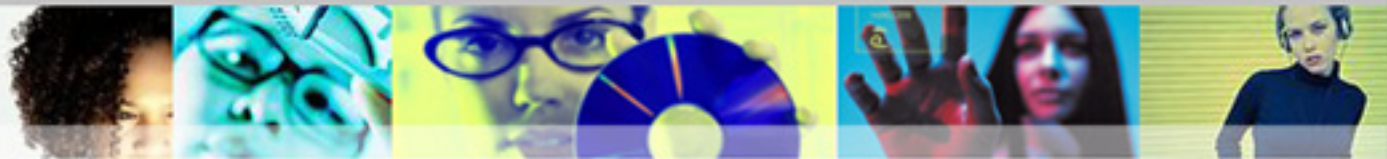
<http://www.ncwit.org/resources.social.html>

Leadership Team – 12 members

national center for

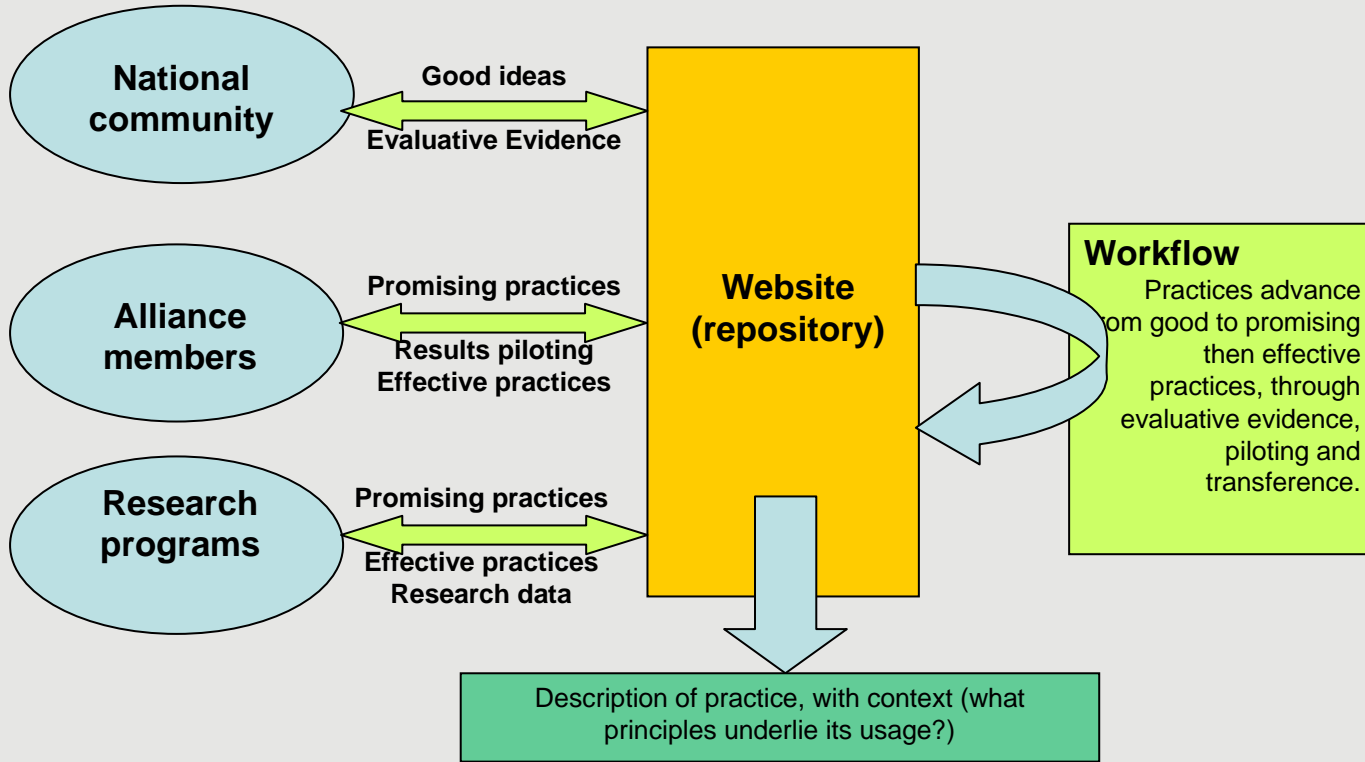
women &

INFORMATION
TECHNOLOGY



Creating a National Community of Practitioners with a Sustaining Infrastructure

Effective Practices



Creating a National Community of Practitioners with a Sustaining Infrastructure

Resources : [Digital Library](#)

Digital Library

NCWIT has partnered with the University of California at Berkeley and NEEDS.ORG (National Engineering Education Delivery System) to build a comprehensive and diverse digital library of rich media, articles, research papers, curricula, and partner organizations on the topics of science, technology, engineering, mathematics, computing and gender. We invite you to peruse these resources or submit those of your own, and we welcome your feedback.

Browse or Search Learning Resources

[BROWSE](#)
[SEARCH](#)

Selected Learning Resources

[Top 10 PARENT Resources](#)
[Top 10 STUDENT Resources](#)
[Top 10 EDUCATOR Resources](#)

Submit Learning Resources

Please note that you will leave the NCWIT site and enter the NEEDS site to submit a learning resource. Registration with NEEDS is required for submitting resources. Read more about the information gathering and dissemination practices of NEEDS as outlined in their [Privacy Policy](#).

[SUBMIT](#)

Digital Library Jump Page



Creating a National Community of Practitioners with a Sustaining Infrastructure



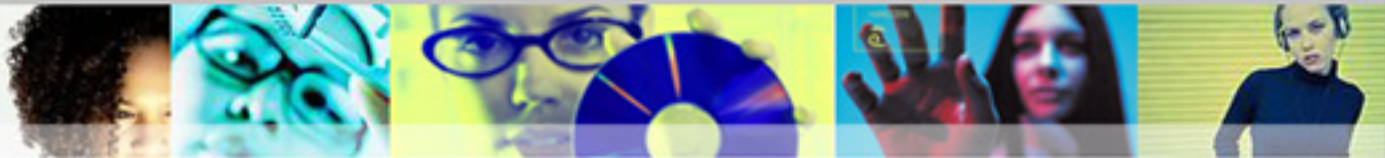
NCWIT Meeting Agenda
Carnegie Mellon University

Thursday November 17, 2005: NCWIT Practices Workshop

7:45	Breakfast		Newell-Simon Hall (NSH) 1507
8:30	Welcome, NCWIT Update	Lenore Blum, Lucy Sanders	NSH 3305
9:15	Keynote	Title TBD Nick Donofrio - Executive VP, IBM	NSH 3305
10:00	Practices Panel	Mentoring for Technical Women Moderator: Joanne Cohoon, U. of Virginia Katy Dickinson - Sun Mary Jean Harrold - Georgia Tech Carol Muller - MentorNet	NSH 3305
10:45	Practices Breakouts	Industry Mentoring: Katy Dickinson Mentoring for Faculty: Mary Jean Harrold Electronic Mentoring: Carol Muller	NSH 3001 NSH 3305 NSH 1507
11:30	Thoughtful Practice Implementation (Review of SSN Top Ten Lists)	NCWIT Social Science Network Panel Moderator: Telle Whitney Alan Fisher - Carnegie Jane Margolis - UCLA Justine Cassell - Northwestern Sylvia Beyer - U. of Wisconsin, Parkside Gerhard Sonnert - Harvard	NSH 3305
12:00	Lunch		Roberts Hall - Singleton Room
12:45	Student Presentation	CMU Presentation: Women@SCS Outreach Roadshow	Singleton Room
1:30	Keynote	The View from Carnegie Mellon: What We Did and What We're Doing Jeannette Wing, President's Professor of Computer Science; CMU Computer Science, Department Head	Singleton Room
2:15	Practices Panel	Compelling and Collaborative IT Education Moderator: Leica Barker, U. of Colorado Mark Guzdial - Georgia Tech Cindy Hood - Illinois Institute of Tech. Charlie McDowell - UC Santa Cruz	NSH 3305
3:00	Practices Breakouts	Introductory Courses: Mark Guzdial K-12 Computing Concepts: Cindy Hood Collaborative Learning: Charlie McDowell	NSH 3001 NSH 1507 NSH 3305
3:45	Regroup & Discussion		NSH 3305
4:00	Individual Action Planning	Breakouts	NSH 3305
5:00	Fisher/Margolis Dialogue	Beyond "Unlocking the Clubhouse" Alan Fisher and Jane Margolis, authors Moderated by Lucy Sanders	NSH 3305
6:00	Reception	Speakers: Dr. Kathie Olsen, Deputy Director, NSF; Mark Kamlet, CMU Provost	NSH Atrium

Effective Practices Workshops

- A day of rich dialogue
- Learn about practices
- Share with others
- Decide on action plan
- Coalition-wide activity
- Yearly, with contact in between





Revolutionizing the Face of Technology.

national center for

women &

INFORMATION
TECHNOLOGY

