WEPAN Knowledge Center
Put it to Work for You!

Thursday, October 29, 2009

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Up Close

- Searchable keywords, taxonomy
- Resource Variety formal, informal, citations, profiles, tools
- Content about or extensible to women in engineering
- Professional Community

wepanknowledgelcenter.org
Goal: Increase number, scope, effectiveness

1. Shine limelight
2. Facilitate discovery—what do we know?
3. Pay it forward—take the best—make it accessible for all
4. Add value = data, information, knowledge, wisdom
5. Connect the dots across contexts
Why is WEPAN Doing This?

• Create access point, structure and usability to a large, diffuse, scattered body of knowledge
  • Expand the body of knowledge quickly
  • Leverage learnings across projects and organizations
  • Help extend and disseminate efforts to larger community
  • Provide springboard for others to build upon projects, findings, resources

• Meet vision, and mission
WEPAN Vision

• Engineering education is fully accessible and attracts, develops and promotes the talent of all women

Mission

• WEPAN is the nation's leading organization and catalyst for transforming culture in engineering education to promote the success of all women.

Goal 3

• WEPAN leads the nation in providing information and research on women in education educational initiatives
3,730 people visited this site

7,983 Visits

3,730 Absolute Unique Visitors

92,327 Pageviews

11.57 Average Pageviews

00:10:20 Time on Site

35.70% Bounce Rate

45.87% New Visits
WKC Can Lighten Your Load!
Scan – What’s in the WKC?

- Variety of resources—800 resources to date
- Profiles—who’s active in this arena?
- Connections across contexts—K-12, Undergrad, Graduate, Faculty, Corporate
- Tools—ASEE Datamining Tool
Search the WKC

• **Tactical**: What do you want? PowerPoint, article, book

• **Topical**: What you are interested in? retention, root causes, recruitment

• **Expertise/Interest**: Who can help?
Collaborate with Others

- **Active Topical Dialogues**—usually public, free
- **Active Working Groups**—public or private, free
- **Professional Sub-Communities**
  - Public or private
  - Participant groups
  - Project team groups
An Actual Work Group
Special Professional Sub-Community Concept

Engage Public site

Public awareness of grant + link to Engage Community

Engage Private Community Homepage
Community Communications & Community Resources

Team-based Interest Groups
Team Collaboration & Team-specific Resources

Co-PI Interest Group
Liaisons Interest Group
Mentoring Interest Group
Visual-spatial Interest Group
Relevant Apps Interest Group
Experts Interest Group

WEPAN Knowledge Center
Organize + Disseminate enduring Engage resources

Evaluators Portal / Web page for Engage
Disseminate Results

• **Profile** your project
• **Submit** your products/resources
• **Provide** webinars on targeted topics
• **Reach** specific audiences

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**Spotlight**

Thank you to all who attended the WEPAN Knowledge Center Webinar on the ASEE Data Mining Tool October 22!

Download the PowerPoint Presentation Here

Audio recording coming soon!

Thank you to our guest presenters, Sherry Woods and Mike Gibbons

Sherry Woods, Ed.D., Director of Special Projects, Cockrell School of Engineering, University of Texas at Austin and Mike Gibbons, Director of Data Research, American Society for Engineering Education (ASEE)
Highlight Your Work

- Searchable sub-collection for your body of work
- Window to/from your site to the WKC
Let’s Talk About Money…

• **Leverage** the WKC to save time in building a web infrastructure for your project--include WKC dissemination in your proposal

• **Cover** actual costs incurred for services

• **Support** the ongoing excellence of WKC.

• **Expand** the existing knowledge base in significant ways
What’s WEPAN Again?

www.wepan.org

• WEPAN is the nation’s leading organization for transforming culture in engineering education to promote the success of all women
  – Translates research into practice
  – Inspires a network of advocates
  – Mobilizes diverse stakeholders
  – Fosters diversity in engineering graduates
Thank You!

Women in Engineering ProActive Network

www.wepan.org

http://wepanknowledgecenter.org

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