



Tricia Berry, Austin, TX

Tricia Berry, Director of the Women in Engineering Program (WEP) at The University of Texas at Austin, is responsible for leading the efforts on recruitment and retention of women in the Cockrell School of Engineering. She concurrently serves as Director of the Texas Girls Collaborative Project, an initiative aimed at connecting Texas organizations, companies and individuals working to increase gender equity in STEM fields. Berry also supports the work of the Assessing Women and Men in Engineering (AWE) Project as an AWE Training Consultant. Outside of UT, Berry is Executive Vice President of 825 Basics, LLC, a professional training company with the mission to help develop healthy, fit and full of energy careers. Berry previously worked as both a Process Engineer and a Product Development Engineer at The Dow Chemical Company. She is a SWE Life Member and is the 2008-2009 President WEPAN, a national organization focused on transforming the culture in engineering education. Berry holds both a BS Chemical Engineering degree and an MBA.

Website:

<http://www.engr.utexas.edu/wep>, <http://texasgirls.engr.utexas.edu>,
<http://www.aweonline.org>, <http://825basics.com>

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Workshop Topics:

Assessing Effectiveness: Do Your Program Activities Make a Difference

Learn about assessment tools and using objective driven assessment to improve the success of local programs. By creating an assessment-based culture, programs can understand what is working, what is not, and why. Participants will learn to identify objectives for program activities, identify assessment items / instruments to support identified objectives, become aware of AWE assessment instruments and be able to access tools from the AWE Web site.

Audience: Anyone interested the assessment of pre-college or undergraduate student programs

Format: Webinar or Workshop

Length: 1 Hour; expandable to include in-workshop activities

Assessment and the Use of Data in Pre-college Programs

Explore assessment through a step-by-step process using an existing pre-college program as an example. Learn the six steps to assessment and insights into creating an assessment culture within an organization.

Audience: Anyone interested the assessment of pre-college student programs

Format: Webinar or Workshop

Length: 1 Hour; expandable to include in-workshop activities

Giving and Receiving Mentoring

Explore how to build a mentoring relationship including ten tips for making the most of your mentoring relationships and how to use available resources to seek a suitable mentor.

Audience: Graduate or Undergraduate Student Mentors

Format: Webinar or Workshop

Length: 1 Hour; expandable to include in-workshop activities

Recruiting Diverse Engineering Students

Gain insights into recruiting a diverse pool of engineering students. From effective marketing to engaging student groups, explore various methods of capturing the interest of diverse students and turning them into hires.

Audience: Corporate Recruiters, Human Resources, or University Relations Personnel

Format: Webinar or Workshop

Length: 1 Hour; expandable to include in-workshop activities

Various Workshops offered by 825 Basics for Students or Professionals

Titles include:

Counterclockwise Networking: *Networking with Direction*

Like Clockwork: *Effective Meeting Leadership*

It's Time to Talk: *Communication Basics*

After Hours: *Volunteer Management and Motivation*

Audience: Students or Professionals

Format: Webinar or Workshop

More information online at <http://825basics.com/Workshops.htm>

Selected Publications:

<http://www.825basics.com/TriciaBerry.htm>

T. Berry, A. Ogilvie and R. Emelo, "Marketing Engineering through Open Mentoring®: A Web-based Pilot Program," Proceedings of the 2006 American Society for Engineering Education Annual Conference & Exposition Copyright © 2006, American Society for Engineering Education

T. Berry and A. Dison, "Dump the Slump: Retaining Engineering Women into the 3rd Year," Proceedings of the Women in Engineering Programs & Advocates Network (WEPAN) 2006 National Conference

T. Berry and K. Kinney, "GLUE: Graduates Linked with Undergraduates in Engineering," Proceedings of the 2005 WEPAN/NAMEPA Joint Conference, Copyright 2005, WEPAN/NAMEPA

T. Berry and K. Kinney, "GLUE: Sticking with Engineering through Undergraduate Research," Proceedings of the 2005 American Society for Engineering Education Annual Conference & Exposition, Copyright © 2005, American Society for Engineering Education

T. Berry, "WE@UT – A Residential Recruitment Program for Women in Engineering," Proceedings of the 2003 American Society for Engineering Education

Annual Conference & Exposition, Copyright © 2003, American Society for Engineering Education

Contracts:

STEM Equity Pipeline
Society of Women Engineers (SWE)
National Girls Collaborative Project (NGCP)
Women in Engineering ProActive Network (WEPAN)
University of Houston Women in Engineering Program
The National Association of Graduate-Professional Students
BP

Qualifications:

BS Chemical Engineering
MBA
Director, Women in Engineering Program, The University of Texas at Austin
Director, Texas Girls Collaborative Project
AWE Training Consultant, Assessing Women and Men in Engineering (AWE) Project
Executive Vice President, 825 Basics, LLC

Membership:

Society of Women Engineers (SWE)
Women in Engineering ProActive Network (WEPAN)
American Society of Engineering Educators (ASEE)
Association for Women in Technology (AWT) – Austin
Central Texas Discover Engineering Steering Committee
Greenlights for NonProfit Success