

Engineering a Future: Summer Camp

Time Sensitive Info: Registration deadline May 13, 2011

WHO: girls **currently** in 7th and 8th grade

WHAT: Engineering a Future: Summer Camp

It's time for girls currently in the 7th and 8th grade to register for Engineering a Future: Summer Camp...an overnight camp for young women interested in becoming problem solvers and creative thinkers. This is a neat opportunity for young women to spend four days experiencing the ever-changing and exciting field of engineering. Activities are focused on displaying how engineering turns dreams into reality. TTU engineering professors as well as professional engineers will lead team activities. Women engineering students will serve as camp counselors.

WHEN: June 14-17, 2011

WHERE: Tennessee Tech University

COST: \$50. The fee covers all activities, meals, and a commemorative T-shirt.

HOW: Submit the following application materials:

- Personal Data Form – to be completed by the applicant. Please type or print neatly.
- Adult Reference Form – This form must be completed by a school science or math teacher or an adult (who is not a member of the applicant's family) with sufficient knowledge of the applicant's abilities and character.
- A typed or printed essay of no more than 300 words that addresses why you want to attend Engineering a Future: Summer Camp.
- A \$50 check made payable to SWE (Society of Women Engineers). This check will be cashed when the applicant is accepted into the program, all others will be returned with the declination letter.

MORE INFORMATION? www.tntech.edu/engineering/eaf/

The deadline for registration and payment is May 13, 2011.

Camp attendance is limited to 30 participants. Selection will be based on application materials.

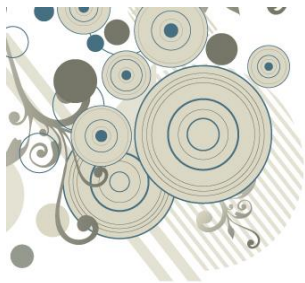
QUESTIONS

Contact the co-chairs

Dr. Corinne Darvennes, 931-372-3253, cdarvennes@tntech.edu

Patty Cowan, 931-520-8569, CowanPA1@aol.com

SPONSORS: Tennessee Space Grant Consortium, Society of Women Engineers, Cummins Filtration, Tennessee Tech University.



Engineering a Future: Summer Camp



Personal Data Form

Please type or print. **Deadline: May 13, 2011**

Applicant Name: _____

Parent/Guardian Name(s): _____

Street Address: _____

City, State, Zip: _____ County _____

Home Phone: _____ Cellular Phone(s): _____

E-mail Address: _____

Student's School: _____

I have attended Engineering a Future in (check all that apply) 2010 2009 2008

Student's **Current** School Grade: 7 8 Student's Date of Birth: _____ Age: _____

Student's Shirt size (adult): S M L XL 2XL

Race / Ethnic Background: African-American, not Hispanic Hispanic
 Alaskan Native White, not Hispanic
 American Indian Other _____
 Asian-American / Pacific Islander I prefer not to respond.

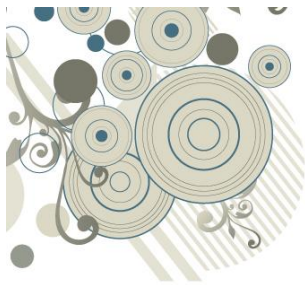
Student's Signature: _____ Date: _____

Parent's Signature: _____ Date: _____

Submit the following application materials:

- Personal Data Form – to be completed by the applicant. Please type or print neatly.
- Adult Reference Form – This form must be completed by a school science or math teacher or an adult (who is not a member of the applicant's family) with sufficient knowledge of the applicant's abilities and character.
- A typed or printed essay of no more than 300 words that addresses why you want to attend Engineering a Future: Summer Edition.
- A \$50 check, made payable to SWE (Society of Women Engineers). Please also include 'Engineering a Future' in the "for" section. This check will be cashed when the applicant is accepted into the program, all others will be returned with the declination letter. If financial aid is approved, your check will be returned when the applicant signs-in at camp.
 - Do you need financial aid to attend this program? yes no

Applications must be postmarked no later than May 13, 2011 and mailed to:
Corinne Darvennes, Tennessee Tech University, P.O. Box 5014, Cookeville, TN 38505.



Engineering a Future: Summer Camp

Adult Reference Form

Applicant's Full Name: _____

INSTRUCTIONS TO THE ADULT: The above referenced student is applying to attend Engineering a Future: Summer Camp, a four-day residency program for mature female students to develop their interest in the engineering profession, scheduled for June 14-17. This program will take place on the campus of Tennessee Tech University in Cookeville, Tennessee. This reference form is a critically important part of the student's application and will have a significant role in the selection process. Therefore, it is extremely important that you provide a candid and complete assessment. Unless directed to do so by lawful authority, the contents of this form will not be disclosed to the applicant or her parents/guardians.

Application materials must be postmarked no later than May 13, 2011.

1. How long and in what capacity have you known and/or worked with the applicant? _____

2. Please evaluate this applicant in the areas below comparing her with girls you have worked with in the past:

Attitude Toward Learning	Ability to Learn	Quality of Work	Quantity of Work
<input type="checkbox"/> Outstanding	<input type="checkbox"/> Learns very quickly	<input type="checkbox"/> Excellent	<input type="checkbox"/> Unusually high output
<input type="checkbox"/> Above average	<input type="checkbox"/> Learns readily	<input type="checkbox"/> Very good	<input type="checkbox"/> Above average
<input type="checkbox"/> Average	<input type="checkbox"/> Average	<input type="checkbox"/> Average	<input type="checkbox"/> Average output
<input type="checkbox"/> Can be indifferent	<input type="checkbox"/> Must work hard to learn	<input type="checkbox"/> Below average	<input type="checkbox"/> Not a great producer
Initiative	Dependability	Maturity	Relations with Others
<input type="checkbox"/> Self-directed/motivated	<input type="checkbox"/> Always dependable	<input type="checkbox"/> Extremely mature	<input type="checkbox"/> Exceptionally good
<input type="checkbox"/> Usually independent	<input type="checkbox"/> Above average	<input type="checkbox"/> Above average	<input type="checkbox"/> Generally very good
<input type="checkbox"/> Completes assignments	<input type="checkbox"/> Average	<input type="checkbox"/> Average teenager	<input type="checkbox"/> Average
<input type="checkbox"/> Needs some prodding	<input type="checkbox"/> Occasionally unreliable	<input type="checkbox"/> Somewhat immature	<input type="checkbox"/> Occasional conflicts

3. What is your best judgment about this applicant's emotional maturity and ability to deal with new challenges?

- Will adapt readily to the changes and challenges and will be a successful participant
- Should be able to adapt to the changes and challenges with a minimum of adjustment
- Should succeed but will have some difficulty adjusting
- May have some difficulty dealing with the challenges and may not be successful

4. This applicant's most outstanding attributes are: _____

5. The attributes this applicant needs most to improve are: _____

6. Please indicate your overall recommendation for this applicant:

- Very highly recommended. An outstanding student who will excel.
- Highly recommended. A very good student who will be successful.
- Recommend. A good student who will participate effectively.
- Recommend with reservations. A good student who may present some problems.
- I do not recommend this student.

7. **SUMMARY COMMENTS:** We must select a relatively small number of students from a large pool of applicants. Can you tell us something about this student that is not reflected in any of the above ratings that will help us make a decision? What makes this applicant truly exceptional? Summary comments are extremely important to the selection committee, please use the back of the form if necessary.

Name (printed or typed): _____

Position/Title: _____

School/Organization: _____

Signature: _____

Date: _____