Tennessee Society of Professional Engineers

DISCOVER ENGINEERS WEEK

Thursday, January 7, 2016

FEBRUARY 21-27, 2016

The Tennessee Society of Professional Engineers, Tullahoma Chapter and the 2016 National Engineers Week planning committee would like to invite four of your top math and science, junior or senior students to participate in the 2016 Engineer-For-A-Day program at Arnold Engineering Development Complex, Arnold AFB.

The program is scheduled for **Wednesday, February 24, 7:15 AM to 3:30 PM.** Participating students should have an interest in engineering disciplines, preferably have not visited AEDC before with this program and must be **US citizens**.

Students you select for this program must complete the "Registration and Hold Harmless Release" form and a "Talent Release" form on the following pages. All forms must be submitted by **12:00 PM, Friday, February 12 (required for security verification)** to **arnold.afbtours@us.af.mil.**

The Engineer-For-A-Day program allows students to spend a day with a practicing engineer in one of several various local industries. The day spent with the engineer will give the student a close up view of what an engineer is involved in day-to-day, and will also provide the student an opportunity to ask questions regarding the engineering field.

As best we can, we will match the student with engineers in the same discipline noted on the entry form. All students will gather at the **AEDC Fitness Center** near Gate 1, Arnold Air Force Base at 7:15 AM on Wednesday, February 24. Directions to AEDC are given on the attached directions page. After a tour, and panel discussion on engineering studies and career options, students will be provided lunch, then spend the afternoon with an engineer at his or her job. The afternoon portion may be hosted at AEDC or the student may drive to some other industry in the area (this will be determined when we have the list of students matched with mentor engineers). Engineer-for-A-Day concludes with the mentoring activities at approximately 3:30 PM.

I look forward to hearing from you, and hope that by working together, we will be able to provide some valuable insight into career choices for interested students. Please feel free to contact me if you need any additional information.

Sincerely,

James Link
Ph: 931-454-6093
Engineer-For-A-Day 2016 Coordinator

Attachments (4):

1) Entry Form and Hold Harmless Release Form
2) Talent Release Form
3) Directions w/map
4) Rules

ENGINEER-FOR-A-DAY 2016 - WEDNESDAY, FEBRUARY 24, 2016

RETURN THESE FORMS BY 12:00 NOON, FRIDAY, FEBRUARY 12, 2016 to arnold.afbtours@us.af.mil, fax: (931) 454-6720 - postal address: Raquel March, 100 Kindel Dr., Suite B212, Arnold AFB, TN 37389

SCHOOL NAME: _____

STUDENT NAME: _____ GRADE: _____

STUDENT CELL PHONE NUMBER: (___)-_____ EMAIL: _____

PARENT NAME: _____

PARENT PHONE NUMBER: (___)-_____ PARENT EMAIL: _____

Please check engineering discipline of most interest to the student:

___Aerospace ___Chemical ___Civil ___Computer
___Electrical ___Environmental ___Mechanical ___Undecided

Student is Driving ____Yes ____No
If No, how will the student be transported to and from AEDC _____

Note: Students are responsible for their own transportation. Students planning to travel together must confirm with James Link so that their host engineers for the afternoon are at the same location before finalizing their transportation plans. Phone numbers and email addresses are required to make final arrangements or weather cancellations with students as needed.

PERMISSION SLIP AND HOLD HARMLESS AGREEMENT

I _____ allow my child _____ to participate in the Engineer-For-A-Day at Arnold Engineering Development Complex on February 24, 2016. In consideration for my child being allowed to participate in the above mentioned activity I hereby agree as follows:

1) To forever release and discharge the United States, its agencies, agents, and authorized personnel as hereinafter defined, from every liability arising out of, or in connection with my child's participation in the above referenced activity, or in going to, departing from, or being upon Arnold Air Force Base; the undersigned will hold the United States and such other agencies, agents and persons harmless against any such liabilities or claims asserted by third persons, including costs of suit, attorney's fees, and other expenses in connection therewith.

2) For the purposes of this agreement, the term "authorized personnel" shall include a) civilian and military personnel of the United States acting within the scope of their employment, or in line of duty, b) independent contractors, subcontractors and personnel of independent contractors and subcontractors, with the United States, acting within the scope of this employment if such employment is for the purpose of constructing, operating, maintaining, or improving Air Force installations or facilities, and c) heirs, successors, executors, administrators, and assigns of agents of the United States and of personnel within clauses (a) or (b) of this paragraph.

Signatures of one or both Parents or Legal Guardians: _____ Date: _____

Student citizenship: U.S._____ Other _____

The provided information is required to gain access to a secured government facility and shall be treated as "For Official Use Only". Failure to submit information will result in denial of entry to Arnold AFB. Personal information is subject to the Privacy Act of 1974.

GENERAL TALENT RELEASE

The United States Government has requested that I grant, release, and discharge certain rights arising from my participation, or the participation of an infant or minor child for whom I execute custody, in a video or audio recording or presentation entitled:
" "High Mach," "Base Guide," "Annual Report," "Tour Brochure," "AEDC Center Briefing," or "www.arnold.af.mil" ";

PIN N/A or PAN N/A which is being made by or produced for the United States Government.

This grant, release, and discharge of said rights to the United States Government is made freely and without expectation of recompense of any kind, in full cognizance of the risks inherent in the operational techniques employed in the production, including, but not limited to, the focusing of lights upon me or the infant or minor child; and in contemplation of the reliance by the United States Government upon the rights herein granted and released.

I hereby grant and release to the United States Government the following rights:

a. To use my name, or that of said infant or minor child, in any manner; photographs, likenesses, acts, poses, plays, and appearances made in connection with the said production to record, reproduce, amplify, simulate, filter or otherwise distort my voice or the child's voice and all instrumental, musical, and other sound effects produced by me or by the child; and to reproduce, duplicate, publish, exhibit, use or transmit the same or any parts thereof, by any means, in any manner and for any purpose whatsoever; and to do the same perpetually.

b. To "double" or "dub" my voice, acts, poses, plays, and appearances, or those of the infant or minor child, and all instrumental, musical and/or other sound effects produced by me or said infant or minor child to such extent as may be desired by the United States Government.

This voluntary grant and release will not be made the basis of a future claim of any kind against the United States Government. I release and discharge the United States Government from any cause of action arising from my participation or the participation of the infant or minor child in the production.

This grant, release, and discharge shall inure to the benefit of the United States Government, and its officers, agents, servants, and employees when acting in their official capacities; and to persons, firms or corporations contracting with the United States Government, and their heirs, executors, administrators, successors, or assigns; and to any other persons lawfully reproducing, distributing, exhibiting, or otherwise using the said production or any portion thereof.

The person or persons granting and releasing the rights set forth above are as follows:

Complete this section

1. TALENT		
a. TYPED OR PRINTED NAME *(Last, First, Middle Initial)*	b. SIGNATURE *(If under 18 years of age, parent or guardian must sign below.)*	c. DATE *(YYYYMMDD)*
2. PARENT OR LEGAL GUARDIAN *(Complete if talent is under 18 years of age.)*		
a. TYPED OR PRINTED NAME *(Last, First, Middle Initial)*	b. SIGNATURE	c. DATE *(YYYYMMDD)*
3. WITNESS		
a. TYPED OR PRINTED NAME *(Last, First, Middle Initial)*	b. SIGNATURE	c. DATE *(YYYYMMDD)*
Not Applicable	Not Applicable	

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DIRECTIONS

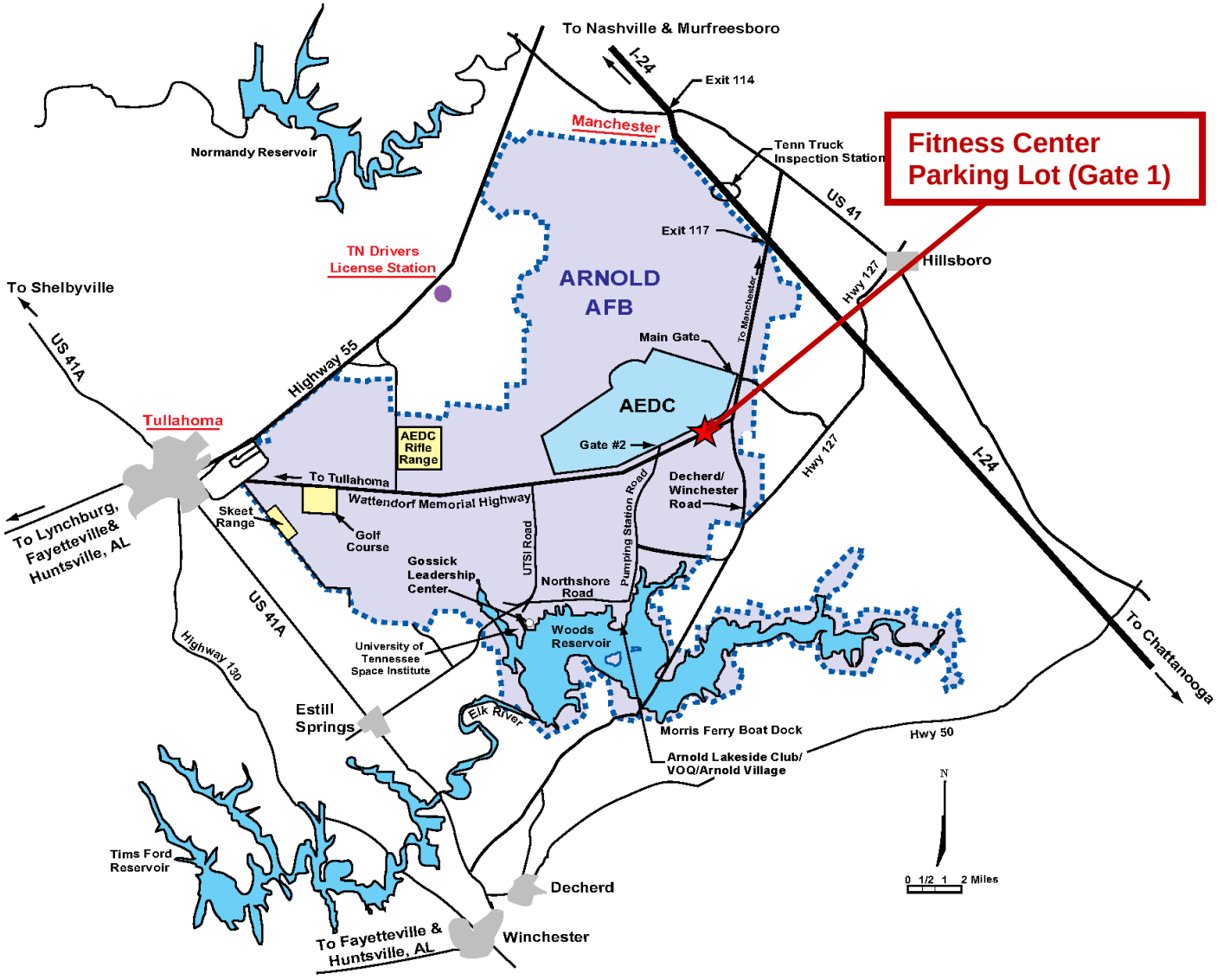
Students are to meet at the **AEDC Fitness Center** at Gate 1.

Directions to **AEDC Fitness Center**
(Please use this map – Arnold AFB addresses do not register with devices using GPS)

From Interstate 24: Take I-24 to Exit 117; **AEDC Fitness Center** is approximately 3 miles west of I-24 and about 1 mile past the traffic light at the main gate.

From Tullahoma: **AEDC Fitness Center** is located approximately 10 miles from intersection of Highway 55 and South Anderson Street. This intersection is located about one half mile east of the viaduct (over RR) on Highway 55. The road toward AEDC is south of this intersection and left at the curve past the Bowling Alley. Continue past Gate 2 with the airplanes and the Fitness Center will be on the left. Turn into the parking lot.

Schedule: Arrive at AEDC Fitness Center, Arnold AFB at 7:15 AM on Wednesday, February 24, 2016. A tour escort will check each student's identification. A bus will take students to the base for a tour. After lunch, students will meet with mentors on base or off-base for other participating businesses. Students meeting mentors off-base are responsible for their own transportation. The Program ends at approximately 3:30 PM.



Security remains HIGH. Therefore students MUST abide by the following rules:

1. **Tour participants 16 years of age and older must present a photo I.D. before gaining access through the base security gates. Appropriate photo identification includes a federal or state issued I.D., driver's license, green cards, passports and/or visas and school I.D.s.**

2. **Purses, small or large personal bags, cameras and cell phones are prohibited on the tour. Students must leave these items in their car prior to boarding the bus.**

3. **If any purses or baggage are brought on the tour they will be searched.**

4. **Sandals, open-toed shoes and high heels are prohibited in the industrial areas and should not be worn. Those wearing such shoes will not be allowed to tour.**

5. **Some portions of the tour are outdoors and in unheated areas – please dress appropriately.**