



TEXAS TECH UNIVERSITY

Division of Institutional Diversity, Equity & Community Engagement

Institute for the Development & Enrichment of Advanced Learners

Run on the Wind!

**Engineering
A Clean
Tomorrow**

**An Informative Summer Camp
for students
entering grades 7-11**

June 5-10, 2011

In the not too distant future, clean, renewable energy sources will provide much of the electricity for the world's population. We are watching as wind power production expands across the Great Plains of the United States, dotting the landscape with giant turbines that seem like living creatures from afar. Wind power is indeed a growth industry of the 21st Century, and its needs for people with knowledge and expertise to ensure its growth are becoming more critical every year.

Join us at Texas Tech for a fun-filled and informative six-day/five-night summer camp that explores the power of the wind and the means by which we harness it. In this camp, you will see how we forecast and measure the wind, learn the basics of turbine design, and build and test your own wind turbine. You will gain knowledge about how wind science is interdisciplinary and what careers are possible with a degree in wind science. And, you will learn what academic skills are necessary to succeed as a wind scientist.

Discover how the wind will help to power up the electrical grid of tomorrow.

Join us and learn to run on the wind.

CLASSES

Classes are team taught by experienced university and public school faculty and emphasize hands-on activities. Classes are interdisciplinary to allow campers to explore many aspects of science through the lens of wind science. Students will be grouped into classes by age.

HOUSING

Students are housed in Texas Tech residence halls. Each camper will have one roommate. One counselor is assigned to every 15 campers. Campers may request a roommate (not guaranteed). Meals are served daily in a Texas Tech dining hall.

RECREATION

Evenings are devoted to traditional summer fun that includes swimming, basketball, volleyball, a pizza party, and a trip to the Main Event.

REGISTRATION FEE – \$625

Tuition includes instruction, supervision, room and board, a camp T-shirt, and evening recreation. Applications without deposits are not processed.

IMPORTANT DEADLINES

- The balance due deadline and the refund deadline:
May 20, 2011.
- Registrations are accepted on a first come first serve basis.
- Because enrollment is limited, early registration is encouraged.

Texas Tech University
For students entering grades 7 - 11
June 5 - 10, 2011

IDEAL ■ 806.742.2420
ideal.mail@ttu.edu ■ www.ideal.ttu.edu

Run on the Wind: Engineering a Clean Tomorrow

■ PLEASE PRINT CLEARLY.

Student's Name

(first) _____ (last) _____

Gender: M F Birth Date ____/____/____

Grade in Fall 2011 ____ Family email _____

Mailing Address _____

City _____ State ____ Zip _____

Name of Parent or Guardian (*Mother*) _____

Phone No. 1 () _____

Phone No. 2 () _____

Name of Parent or Guardian (*Father*) _____

Phone No. 1 () _____

Phone No. 2 () _____

School Currently Attending _____ City _____

Have you participated in any of our programs before? Yes No

Do you have a roommate request? (*Not guaranteed — both students must request to room together*) _____

T-shirt size _____ (indicate adult or children's sizes)

Where did you hear about our program? _____

■ PAYMENT

Fee – \$625

\$100 deposit. Balance due May 18.

\$25 – Airport transportation fee.

Make your check payable to Texas Tech University, or charge the fee to:

Discover MasterCard Visa American Express

Amount \$ _____

Card Number _____

3-Digit Security Code _____ Exp. Date _____

Print Name as it appears on Card _____

Authorized Signature _____

■ REFUND POLICY/BALANCE DUE DATES

A refund request should be made in writing and include the address and social security number of the refund recipient.

No fees will be refunded after May 20, 2011.

Air Travel Information

Airport Transportation Fee: \$25.

IDEAL personnel will pick up campers from the gate and accompany campers to and from campus.

■ AIRPORT ARRIVAL:

Arrival should be between 1:00 - 3:45 p.m. on Sunday of the session.

Arrival Time _____

Flight Number _____

Airline _____

■ AIRPORT DEPARTURE:

Departure should be between Noon and 3:00 p.m. on Friday.

Departure Time _____

Flight Number _____

Airline _____

Parent Contact _____

Phone _____

Student Cell (if applicable): _____

Medical History Form

Completion of the following, with a photocopy of proof of health insurance must be submitted with the application. If this poses a hardship, call 806 742-2420.

Student's Name _____

Name of Family Physician _____

Phone _____

Directions: Check any medical conditions that apply and give a brief explanation. (ie: what allergies, which medications, etc.)

All information will remain confidential. If necessary, attach a separate sheet of paper to explain your child's medical condition or email additional information to: ideal.mail@ttu.edu

condition requiring medication _____

allergies to food or medications _____

current infections, viruses _____

emotional or behavioral problems _____

recent injuries, illness, operation _____

impairment of sight, hearing, speech _____

Consent to Medical Treatment

I, _____ Parent, Managing Conservator, or Guardian of _____ (Participant) hereby consent to any and all emergency medical treatment needed by said Minor Child as administered by a clinic or attending physician and accept responsibility for full payment of said treatment. I give my permission for this document to be photocopied for medical personnel.

■ Signature of Parent, Managing Conservator, or Guardian

_____ Date _____

My child is enrolled in the Texas Tech University *Run on the Wind: Engineering a Clean Tomorrow Camp, June 5-10, 2011.*

This form is valid only for the dates indicated above.

Release and Hold Harmless Agreement

I, _____ Parent/Managing Conservator/Guardian, (circle one) understand that the minor child, _____ has the opportunity to participate in *Run on the Wind*, a program for students sponsored by Texas Tech University, Institute for the Development and Enrichment of Advanced Learners, Lubbock Texas from June 5-10, 2011. I hereby affirm that I desire to have my minor child participate in said program. I give my permission for my minor child to ride in public transportation or in vehicles driven by Texas Tech employees or representatives to and from designated activities. I, the undersigned, am aware of the dangers associated with travel by motor vehicle or other conveyance and the possibility of injuries or death while in transit. I understand that my minor child will participate in general classroom, educational, and camp activities during this program. I am aware of the dangers associated with such activities and the possibility of injuries or even death in such participation. In consideration of allowing my minor child to attend the above mentioned activities, I, the undersigned, do hereby release, indemnify, and hold harmless Texas Tech University, its Board of Regents, all the University's officers, agents, and employees, and the Institute for the Development and Enrichment of Advanced Learners from any and all liability due to injuries, damage or death arising or resulting from any act or omission, express negligence or otherwise, of said Texas Tech University officers, advisors, agents, and employees and other officers or members of the Institute for the Development and Enrichment of Advanced Learners, or any other person or participant in said activities while attending the activities or while in transit to and from activities.

The terms hereof shall also serve as a release and an assumption of risk for my minor child's heirs, executor and administrator, and for all members of my child's family and be pleaded as a bar to litigation.

Jurisdiction of this matter and venue shall lie in Lubbock, Lubbock County, Texas. I, the undersigned, on behalf of my minor child agree to indemnify and hold Texas Tech University, its Board of Regents, and all the University's officers, agents and employees harmless from and against any and all personal injury. I am above the age of eighteen (18) years and read this Release and Hold Harmless Agreement and voluntarily understand and accept its terms.

■ Signature of Parent, Managing Conservator, or Guardian

_____ Date _____

Print or type name of Parent, Managing Conservator, or Guardian

Parental Approval for Media Coverage/Participation

I hereby give permission for the name of the minor listed above to be released to the media or for him/her to participate in any media coverage which might transpire during the course of the program. I authorize the use of the minor's name, biography, likeness, voice and performance in the production of the program(s) and for the purpose of publicizing and promoting the program(s). I represent that I am a parent (guardian) of the minor whose name is listed above and I hereby agree to have my child participate in media coverage.

■ **MY CHILD MAY PARTICIPATE IN MEDIA COVERAGE**

Signature of Parent, Managing Conservator, or Guardian

_____ Date _____

■ **MY CHILD MAY NOT PARTICIPATE IN MEDIA COVERAGE**, and I do not wish his/her name released to the news media.

Signature of Parent, Managing Conservator, or Guardian

_____ Date _____



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Lubbock, Texas

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