

## **Indian Student Renewable Energy Challenge**

A call for proposals is being made to all tribal colleges, tribally operated high schools, and BIE high schools to compete in the upcoming *Indian Student Renewable Energy Challenge*. The focus of the contest is to promote renewable energy development for American Indian and Alaska Native tribes among students and teachers at the high school and college level.

**Who:** students in all tribal colleges, tribally operated high schools and BIE high schools

**What:**

- Phase I: teams will submit designs for a portable wind turbine installation that will generate energy, store it mechanically or electronically, and then use the stored energy to power an array of LEDs.
- Phase II: The best 10 designs (five high schools and five tribal colleges) will receive funding to build a prototype.
- After evaluation by a panel of judges, the top rated high school and the top tribal college teams will travel to Washington, DC in during the Cherry Blossom Festival in April 2010 for demonstrations and presentations at the Department of Interior and project recognition.

**When:**

- October 31, 2009- deadline for Phase I design submission
- November 20, 2009- The top 10 designs will be selected and notified
- January 31, 2010- Final projects are due for submission
- February 28, 2010- Winners announced
- April 2010- Awards presentation in Washington, DC

**Contact Information:** For more information, contact Ashley Stockdale at (202) 219-0740 or go to the challenge website at [http://www.dep.anl.gov/indianed\\_energychallenge](http://www.dep.anl.gov/indianed_energychallenge) for forms and information.

**Sponsored in Partnership with the Bureau of Indian Education (BIE), the Office of Indian Energy and Economic Development (IEED) and Argonne National Laboratory (ANL)**