

Application Information for Earth Science Teacher Award

The American Association of Petroleum Geologists Foundation will award \$5,000 at the April 2011 AAPG Annual Convention in Houston, Texas to an individual teacher for *Excellence in the Teaching of Natural Resources in the Earth Sciences*. The award will include \$2,500 for use under the teacher's supervision for educational purposes and \$2,500 for personal use by the teacher. Also included will be an expense paid trip to the Houston convention to receive the award.

Requirements:

1. Minimum of three years full-time teaching experience at any K-12 level.
2. Teaching at least one unit per year on natural resources. Natural resources are defined as Earth materials used by civilization past and present such as:
 - a. Organic materials such as petroleum, natural gas, coal and oil shale.
 - b. Inorganic substances found in the Earth such as mineral ores, building stone and aggregate.
 - c. Energy resources from the Earth such as geothermal energy.
3. Teaching should include the scientific study of these resources, their origin, discovery, extraction and historic and present use. It should also include the preservation of the environment, reclamation, the conservation of resources, and the use of earth science knowledge in decision making.
4. Entries will include the teacher's philosophy and methods of the teaching of natural resources (both content and pedagogy), a description of the unit and two letters of recommendation – one from a colleague and one from an administrator.
5. Unit will be evaluated on depth and breadth of concepts (resource origin, discovery, processing, usage and reclamation), creativity of presentation and balanced treatment of information regarding societal need and environmental issues. Please include the length of the unit.

Entry Guidelines:

All documents must be provided and signatures are required on the cover sheet. Single or double-spaced lines on one side only of typed, ink jet, or laser quality printing required. All decisions of the judging panels are final.

Please note the checklist below:

- Cover sheet with original signatures.
- Teacher's philosophy (pedagogy and content) of the teaching of natural resources, two pages.
- Description of unit (two or three pages) including unit objectives and the overall science program.
- Two letters of recommendation, one page each.

Do not submit multimedia such as videotapes, computer disks, photos, photo albums, or posters unless requested later.

Important Notice:

All entries must be postmarked no later than **November 1**. Express mail or parcel service will be accepted if posted by deadline. Facsimile and other electronic entry forms will not be accepted. Membership in AAPG is not required for entry.