# FUELING FUTURES APPLICATION



#### 2015-2016 Pilot Program

### Application Deadline: April 20, 2015

# **OVERVIEW**

The OERB is now offering Oklahoma high schools a new after school program aimed at providing students with a series of activities to enhance their learning about Oklahoma's oil and natural gas industry. Fueling Futures is intended to educate students on petroleum-related subjects, including earth science, engineering, environmental science, economics, current events and others subjects to be determined. Fueling Futures will also provide the students with information on energy-related careers paths and higher education opportunities.

During the 2015-2016 school year, Fueling Futures will be piloted in three schools within the state. This pilot program will serve as a evaluatory tool for the future of this endeavor.

## REQUIREMENTS

The requirements of the pilot program are as follows:

- Lead educator must be teaching 9-12 grade science and have a minimum of 3 years experience teaching science.
- Lead educator/applicant must have attended an OERB workshop and has used the curriculum in their classroom.
- This program must be used outside of regular classroom time. It can serve as an after school or before school program.
- There must be a minimum of 15 meeting sessions between the students and the lead educator.
- All meeting sessions must be conducted in a lab classroom.
- There must be a minimum of 10 students signed up for this program before beginning.
- All students will participate in a final project and a presentation of that project.
- All lead educators will be required to evaluate the program after each meeting.
- At least three field trips will be offered to each group and one of the field trips will be mandatory.
- If your school is selected, you will be required to sign a partnership agreement form which will further detail the requirements of the school and what will be provided by the OERB.

# **RESOURCES PROVIDED**

The OERB will provide each pilot school with the following:

- A program syllabus which will include a list of topics. Some of these topics will be mandatory and others will be chosen by the lead educator and students.
- Funds for each topic for necessary materials and resources to complete the lesson. Each school will be provided with up to \$5,000 for the school year.
- Funds for up to three field trips which will include transportation costs.
- Stipend for the lead educator in the amount of \$3,000. Please note that all work must be conducted outside of the educator's regularly scheduled school days and teaching contracted hours.

# **APPLICANT INFORMATION**

| First Name                               | Last Name                  |                        | Middle Initial                |
|--|----------------------------|------------------------|-------------------------------|
| School District                          | Ccł                        | nool Name              |                               |
|  | 50                         | ioor name              |                               |
| chool Address                            |                            | nool City, State, Zip  |                               |
| Home Address                             |                            | me City, State, Zip    |                               |
| referred Email Secondary Emai            |                            | condary Email          |                               |
| Preferred Phone                          | Sec                        | condary Phone          |                               |
| Is your Principal aware of this applicat | ion? Yes No —<br>Pri       | ncipals' Name          |                               |
| Current Grade Levels Taught. Please      |                            |                        |                               |
| Current Subjects Taught. Please che      | ck all that apply.         |                        |                               |
| Environmental Science                    | Physical Science           | Biology                | Anatomy & Physiology          |
| Earth Science                            | Chemisty                   | Physics                | Other:                        |
| APPLICATION QUESTIONS                    |                            |                        |                               |
| What year did you last attend the O      |                            |                        |                               |
| Please explain how you have used t       | he OERB curriculum in your | r classroom and how it | t has impacted your students. |
|  |                            |                        |                               |
|  |                            |                        |                               |
|  |                            |                        |                               |
|  |                            |                        |                               |

What experience do you have with after school programs or clubs? Please explain why you are qualified to become a lead educator for this program.

What benefit do you think your school and students will receive from this program?

Do you need school board approval to add this program to your school's approved clubs? If so, please list what you will need in order to present this program to your school board for approval.

# **APPLICATION SUBMISSION**

Applications can be submitted by email to **cschae@oerb.com** or by mailing them to:

OERB Fueling Futures Program 500 NE 4th St., Suite 100 Oklahoma City, OK 73104

# QUESTIONS

For questions regarding this program or application contact: Carla Schaeperkoetter, OERB Education Director • 405-601-2715 • cschae@oerb.com