

## ***The Global Sustainability Project Fact Sheet 2017-18 School Year***

**Sponsor:** The Picerne Family Foundation has created and is sponsoring the Global Sustainability Project (GSP) in collaboration with the Advanced Placement Environmental Studies Program at Carlsbad High School (CHS) and the Earthwatch Institute.

**Objectives:** (1) to broaden students' understanding of another culture; (2) to experience conservation and sustainability issues of another country; and (3) to make a direct contribution to solving local environmental sustainability issues.

**Program:** There are three aspects to the GSP program.

1. Expedition Preparation. Students will spend time in lunch and/or after school meetings during the 2017/18 school years with Mr. Muilenburg to learn more about the ecology, culture, and history of South Africa.
2. Overseas expedition. During the summer 2018, students will participate in a 12-day international research expedition conducted by Earthwatch to study endangered rhinos in a South African wildlife preserve and national park. This will be a CHS student-only expedition accompanied by Mr. Muilenburg. Students will depart for South Africa in July 2018.
3. Service. Prior to departure on the overseas research expedition, students are required to contribute 40 hours of meaningful volunteer work on a sustainability project, approved by Mr. Muilenburg, at a local conservancy, university or ecological nonprofit organization.

**Eligibility:** To participate, students must be a junior taking an Advanced Placement or Honors Course in any subject at CHS and have a minimum overall 3.0 GPA.

**Expenses:** The Picerne Family Foundation will provide scholarships for up to 10 students that will cover airfare and the cost of the expedition. Students will be responsible for obtaining a passport, inoculations, gear and all other related expenses. Limited financial assistance will be available for students unable to meet all of these expenses.

**Time Commitment:** Students will:

- Meet after school and on weekends as needed with Mr. Muilenburg. The meetings will be devoted to expedition preparation, research, and field trips.
- Volunteer 40 hours in 2017/18 working on a local sustainability project at [Agua Hedionda Lagoon](#).
- Journalize and document their volunteer project with photos, and present this experience to foundation members, parents, peers and community members upon the completion of the project.
- Complete and submit on time all required travel documents, inoculation requirements, passport application, etc. Students who fail to do so will be dropped from the program.

**Application Process:**

- Thursday, June 1, 2017 at 7:30pm – Parent & Student Information Session at Carlsbad High School
- Friday, October 6, 2017 at 3:00pm – Written Applications Due (Late applications will not be accepted)
- October 7 through October 15, 2017 – Foundation Members Select GSP Finalists
- Wednesday, November 1, 2017 – Interviews with Finalists
- Friday, November 3, 2017 – Announcement of GSP Participants
- Thursday, November 9 at 7:30pm – Parent & Student Orientation Session at Carlsbad High School

**More Information:** To learn more about the *Global Sustainability Project* and the Picerne Family Foundation, visit [www.picernefoundation.org](http://www.picernefoundation.org). For more information about the Earthwatch Institute and the Conserving Endangered Rhinos in South Africa expedition, go to [www.earthwatch.org](http://www.earthwatch.org).