



Want to go on an African Research Safari?

The Global Sustainability Project

Sponsored by the PICERNE FAMILY FOUNDATION

Newport Beach, California

The Picerne Family Foundation is sponsoring the *Global Sustainability Project (GSP)* in collaboration with the Advanced Placement classes at Dana Hills High School (DHHS) and the Earthwatch Institute. The Picerne Foundation will provide scholarships for up to ten DHHS students to participate in a teen research expedition to South Africa in summer 2024. The goal of the GSP is: (1) to broaden students' understanding of other cultures; and (2) to increase their knowledge and awareness of local and global ecological concerns via scientific study. To accomplish this, students will spend 12 days on a wildlife reserve in South Africa engaging with their peers and the local community as well as aiding research scientists studying ecological sustainability among Africa's wildlife.

To participate you must be enrolled in an Advanced Placement course in any subject during your junior year and have a minimum overall 3.0 GPA. To enrich the experience, students will spend time during the 2023/24 school year meeting with Ms. Dang-Wright after school to learn more about the ecology, culture, and history of South Africa. Students will also be required to volunteer 40 hours working in an ecological nonprofit or conservancy. The capstone for the study preparation and local volunteer activity will be an expense paid trip to South Africa's Mankwe Wildlife Reserve and Pilanesberg National Park for 12 days of fieldwork with Earthwatch scientists. Students will be participating in a **DHHS student-only** expedition accompanied by Ms. Dang-Wright.

Scholarships from the Foundation will cover airfare and the cost of the expedition. Students will be responsible for obtaining a passport, inoculations, gear and clothing for the expedition. Financial assistance will be available for students unable to meet all of these expenses.

For more information about the Earthwatch Institute and the Conserving Endangered Rhinos in South Africa teen team, go to www.earthwatch.org. For questions about the GSP at DHHS, contact Ms. Dang-Wright in her classroom (# 823) or by email at DTDang@capousd.org. You may also contact Mr. Victor Nelson, Executive Director of the Picerne Family Foundation, at 949-267-1517 or vnelson@picernefoundation.org. To learn more about the Picerne Family Foundation, the organizers and sponsors of the Global Sustainability Project, visit www.picernefoundation.org.

Academic Commitment

Research & Presentation: Students will meet regularly after school with Ms. Dang-Wright to learn more about South African culture, history, geography, animals, plants and birds. Students will create an informative interactive electronic presentation on their research that they will present to foundation members, parents and peers.

Community Sustainability Project: Students will be required to contribute 40 hours working on a local sustainability project at a community based non-profit whose primary mission is ecological sustainability. Students will be required to journalize, document and present research findings to Foundation members, parents, peers and community members upon the completion of the project.

Time Commitment

Students are expected to make GSP a top priority. Participation in the GSP requires a significant investment of time during the junior year. Students should anticipate spending a number of hours on GSP in addition to their normal academic requirements. Specifically, students will:

- Meet after school as a group with Ms. Dang-Wright as needed. The meetings should last an average of 90 minutes. The meetings will be devoted to expedition preparation, research, presentations and field trips.
- Complete and submit on time all required travel documents, inoculation requirements, passport application, etc.

Application and Meeting Schedule

Spring, 2023	<ul style="list-style-type: none"> • GSP Announced in Classrooms.
Wed., April 26 at 6:00pm Tue., Sept. 26 at 6:00pm	<ul style="list-style-type: none"> • Parent & Student Information Session, DHHS Room 823.
Fri., Oct. 20 at 3:00pm	<ul style="list-style-type: none"> • Student Written Applications Due. <i>Late applications will not be accepted.</i>
Fri., Oct. 27	<ul style="list-style-type: none"> • GSP Finalists Announced.
Tues., Nov. 7	<ul style="list-style-type: none"> • Finalist Presentations/Interviews DHHS Room 823 <i>Specific times will be assigned by Ms. Dang-Wright.</i>
Sat. Nov 11, 2023	<ul style="list-style-type: none"> • GSP Candidates Announced.
Tues., Nov. 28 at 6:00pm	<ul style="list-style-type: none"> • Parent & Student Orientation Meeting. DHHS Room #823.