

Biology Related Student Groups:

Updated 2/9/09

VOLUNTEER/MENTORING/TEACHING

Health Education--Lifetime Partnerships for Kids,

<http://www.stanford.edu/group/help/>

H.E.L.P. is a community service organization that teaches comprehensive health education to kids at Selby Lane School (K-8) in Redwood City.

Henry's Place, <http://www.stanford.edu/group/henrysplace/about.html>

Henry's Place is an after-school program aimed to help elementary students enjoy science through creative experiments. Volunteers are paired with one elementary school student and help the student learn through fun, interactive activities.

Science and Environmental Education,

<http://www.stanford.edu/group/seed/>

SEED volunteers teach elementary school students in East Palo Alto about environmental issues and help with the development of lesson plans.

Science in Service, <http://haas.stanford.edu/index.php/item/1830>

Volunteers for Science in Service mentor and increase science outreach in the local community to elementary and middle school students.

Stanford Health Corps, Contact: sbeck@stanford.edu

Stanford Health Corps aims to help elementary and middle school students to make healthy decisions by teaching health topics to students at Beechwood School in East Menlo Park.

Students for Healthy Youth, Contact: msubash@stanford.edu

This community service organization partners with a local elementary school to address the issue of childhood obesity by leading student-taught units on fitness and nutrition.

The Science Bus, Contact: cmcg@stanford.edu, sugarbak@stanford.edu

Using demonstrations, projects, and activities, this after-school enrichment program at East Palo Alto Charter School aims to inform students about science in a fun way.

PRE-MEDICAL

Arbor Free Clinic, <http://arbor.stanford.edu/>

Undergraduate volunteers at Arbor Free Clinic interact with patients, shadow medical students and physicians, staff the front desk, and read to children.

Asian Liver Center, <http://liver.stanford.edu/>

The Asian Liver Center raises awareness and fights Hepatitis B through outreach and education, advocacy, and research. Volunteers may help with the planning and organization of education and advocacy efforts.

Bridge Peer Counseling Center, <http://www.stanford.edu/group/bridge/>

After taking a course in peer counseling, students become counselors at the Bridge, which provides free, 24-hour services to the Stanford community.

Family Resource Desk, Contact: rdeskin@stanford.edu

The Family Resource Desk helps families of those treated in the Stanford Hospital Emergency Department by providing critical informational resources to patients and assisting families in obtaining a variety of social services.

Pacific Free Clinic, <http://pacific.stanford.edu>

Located in East San Jose, PFC is a Stanford student-run clinic providing free health care services for adults. Student volunteers learn about primary care medicine and help with translating.

SHPRC, <http://stanfordshprc.wordpress.com/about/>

The Sexual Health Peer Resource Center provides sexual health resources and peer counseling to Stanford students. After completing training courses, students may become peer counselors.

Stanford Pre-Medical Association, <http://premed.stanford.edu/>

This group functions as an umbrella organization for the premedical community at Stanford by organizing resources, planning events, and connecting students with alumni.

Student Clinical Opportunities for Premedical Experience (SCOPE),

<http://scope.beagooddoctor.org/>

SCOPE is an internship program through the Sequoia and Santa Clara Valley Emergency Rooms where students help with and learn about healthcare delivery as interns to physicians or as interpreters.

JOURNAL

Stanford Scientific Magazine, <http://www.stanfordscientific.org/>

Stanford Scientific Magazine features articles written by students about research occurring in the Stanford community and enables students to express their knowledge and perspective on scientific advances. Students can become involved as writers and editors of the magazine.

Stanford Service in Global Health Journal, Contact: ssgh.journal@gmail.com

SSGH publishes students' experiences volunteering abroad and at home in health-related projects. Students can become involved as writers or event planners.

Stanford Undergraduate Research Journal, <http://surj.stanford.edu/>

Featuring research articles primarily by Stanford undergraduates from all majors, SURJ is an annual peer-reviewed publication. Students may submit work for publishing or become an editor.

COMMUNITY SERVICE

American Red Cross at Stanford University, Contact: isvezich@stanford.edu

This organization promotes the goals of the national American Red Cross.

Camp Kesem, <http://www.campkesem.org>

Volunteers serve the community by helping to organize Camp Kesem, an overnight camp for children who have a parent fighting cancer or have died from cancer.

Colleges Against Cancer, <http://stanfordcac.wordpress.com/>

CAC is dedicated to fighting cancer through advocacy, cancer education, connecting survivors, and volunteer work. CAC also plans Relay for Life, a 24-hour event to raise money for cancer research.

Organ Donor Education, <http://www.stanford.edu/group/ode/>

Organ Donor Education raises awareness of the national organ shortage through promoting discussion and answering questions about organ donation.

SPOON, <http://hunger.stanford.edu/new/home.shtml>

Volunteers collect and record unused food, which is donated to a local shelter and distributed to the hungry.

Stanford FACE AIDS, <http://www.faceaids.org/>

FACE AIDS organizes educational events and connects students with resources in order to inspire and mobilize Stanford students in the fight against AIDS.

United Students for Veterans' Health, <http://www.usvh.org/>

Students volunteer to spend two hours a week interacting with veterans at the Menlo Park VA Hospital, who are long-term care patients with cognitive or physical disabilities.

PRE-PROFESSIONAL (NON-PRE-MED)

BASES, <http://bases.stanford.edu/>

Business Association of Stanford Entrepreneurial Students is a student entrepreneurship organization connecting all schools at Stanford, including Medicine and Science. BASES hosts a wide range of educational and networking programs in addition to hands-on experience with real world problems.

CO-SIGN, <http://www.stanford.edu/group/co-sign/>

College Student Interest Group in Neuroscience (CO-SIGN) serves to provide knowledge about neuroscience and research in the field of neuroscience. It also helps to connect students with faculty members for mentorship or research.

Stanford BioBusiness, Contact: stanfordbiobusiness@gmail.com

This organization is for those interested in the intersection of the life sciences and business and features mentorship, speaker series, and an industry internship.

Stanford Pre dental Association,

<http://www.stanford.edu/group/spa/predent/index.htm>

SPDA is an organization dedicated to helping students make an informed decision about pursuing a career in dentistry

Stanford Student Biodesign, <http://ssb.stanford.edu/>

SSB organizes events and seminars, hands-on experience, and service opportunities for students aiming for careers in biotechnology, bioengineering, and biomedical technology.

StEMS, <http://stems.stanford.edu/>

Stanford University Emergency Medical Service consists of certified EMT-Bs who volunteer emergency medical services for events in the Stanford community.

RESEARCH/COMPETITION

Stanford iGEM, <http://www.freewebs.com/stanfordigem/>

Stanford iGEM consists of a team of undergraduates, graduate students, and faculty members participating in a research contest, the international iGEM jamboree, competing to engineer a synthetic biological system.