Science Communication Opportunities
DRAFT list as of May 2014 (this is a work in progress!)

Beginning Opportunities:
• **Fall Teaching Conference:** The conference includes sessions on communication aspects of teaching, educational outreach opportunities, and small group coaching on live short teaching demos/talks. [http://teachlearn.caltech.edu](http://teachlearn.caltech.edu).

• **Courses:** In addition to courses on oral and written communication for undergraduates, Ge 109, Oral Presentation, provides “practice in the effective organization and delivery of reports before groups.” International graduate students may also take ESL 101 and/or 107. Also look for period course offerings from Theater Arts at Caltech [http://www.tacit.caltech.edu/](http://www.tacit.caltech.edu/) focused on presentation and speaking.

• **Workshops:** Look for occasional series and sessions sponsored by Graduate Student Council (GSC) [http://gsc.caltech.edu/](http://gsc.caltech.edu/), Science and Engineering Policy At Caltech (SEPAC) group [http://www.its.caltech.edu/~sepac/](http://www.its.caltech.edu/~sepac/), the Women Mentoring Women program [https://diversitycenter.caltech.edu/resources/rfw/mentoring](https://diversitycenter.caltech.edu/resources/rfw/mentoring), and others.

Opportunities for Ongoing Practice:
• **Routine opportunities:** Make the most of your research opportunities (group seminars, lab talks, research clubs/paper clubs) by planning, practicing, and asking friends and colleagues to give you feedback.

• **GSC poster fair:** This is an excellent way to integrate visual and oral presentation, and you will speak with a large number of peers, faculty, and staff in a short period of time about your research.

• **Co-mentor meetings:** SURF supports co-mentors in guiding undergraduates on their research presentations. [http://sfp.caltech.edu/mentors/information_for_comentors](http://sfp.caltech.edu/mentors/information_for_comentors).

• **Educational outreach:** Speaking to school groups, visiting classrooms, special public events like “Ask a Scientist” Earth Day and the Society of Women Engineers (SWE) open house give you ongoing ways to communicate with diverse audiences. [http://outreach.caltech.edu](http://outreach.caltech.edu) or contact outreach@caltech.edu.

Advanced Opportunities:
• **Reel Science:** This series of science programs for school groups, grades 5 to 12, features high-definition films followed by discussions with Caltech scientists, often graduate students and postdocs. [http://www.caltech.edu/public-events-series](http://www.caltech.edu/public-events-series).

• **Science Saturdays:** Stunning high-definition films serve as the springboard for lively discussions with Caltech researchers (graduate students and others) about the science behind the beauty and wonder of the world around us. [http://www.caltech.edu/public-events-series](http://www.caltech.edu/public-events-series).

• **Lead a Teaching Conference session:** Coaching others on their communication and teaching will elevate your own abilities and we are always looking for new ideas for the conference. [http://teachlearn.caltech.edu](http://teachlearn.caltech.edu)

• **Everhart Lecture Series:** Graduate student lecturers receiving this prestigious award are selected based on communication and scientific contributions, receive an honorarium, and are recognized at graduation. [http://www.its.caltech.edu/~els/](http://www.its.caltech.edu/~els/).