



# IEEE Automatic Face and Gesture Recognition Workshop Travel Grant Competition

## Workshop Travel Grants to Encourage Students to Study Gesture and Dialog

The study of gesture interpretation and dialog between humans and between human and machine has never been more exciting. New tools for research allow investigators to peer ever deeper into the human mechanisms for gesture and dialog formation and comprehension. At the same time, the progress of interfaces for human/computer and human/robot interaction have magnified the ability of people to use machines to study themselves in this intimate way. As a result, a larger and more diverse group of researchers is contributing to the field and expanding the quantity and quality of research results. To capitalize on this interest and national need, the [U.S. National Science Foundation](#) (NSF), in conjunction with the [Workshop on Adaptive Shot Learning for Gesture Understanding And Production](#) is sponsoring student travel grants to the [2017 IEEE Conference on Automatic Face and Gesture Recognition](#) to encourage *more* students at U.S. based institutions to study this burgeoning field.

### What's Included and Why?

Established students in the field are expected to have funding to travel to conferences such as Face and Gesture to present their work, but new students to the field or students of junior PIs building a reputation in the field may have limited opportunities to attend. This travel grant competition will provide basic travel funds for students *not already planning to attend* to present an accepted paper. Awarded students will be reimbursed for:

- A student member registration fee to IEEE Face and Gesture (up to \$550)
- Up to \$500 of travel costs (airfare, train fare, car mileage, etc)
- Up to 50% of hotel costs (not to exceed \$200)

Total reimbursements are limited to \$1100 per student and don't include meals, per diem, or other miscellaneous costs. Students are expected to double-up on lodging, when possible.

### Student Eligibility

Students must be enrolled at a U.S. institution of higher education as a graduate student or as an undergraduate with an intention to enroll as a graduate student within two years. They must attend and present a poster at the Workshop on Adaptive-Shot Learning on May 30<sup>th</sup>. To achieve the goal of encouraging more student participation, students must **not** be attending the conference to present a regular paper at the F&G conference.

Foreign students not currently enrolled in a U.S. institution are not eligible for NSF support, regardless of future graduate plans. No more than two students per U.S. institution will be awarded. Slight preference is given to graduate students over undergraduates, but all are encouraged to apply and technically superior essays will prevail.

### To Enter

Each student should prepare a one-page essay addressing your interest in any aspect of gesture and dialog and the work you plan to present in your poster. You should also get a signed letter of recommendation from your advisor noting you are **not** presenting a paper at the conference and are

currently enrolled at a U.S. institution. See <https://engineering.purdue.edu/ASL4GUP/> for more information and submission information. Rolling award decisions will start being made on May 10 and applications will continue to be accepted through May 15.

### **Additional Information**

#### **Submission**

Submission will be through **EasyChair** (<https://easychair.org/conferences/?conf=asl4gup2017>). You can submit the essay and the letter from your advisor in a single PDF file, and upload it directly on the system. You will need to create an account first.

#### **Essay**

Describe the poster you plan to present. Discuss your contribution and/or interest in the work presented in the poster. Include a statement that you will be able to cover any additional travel costs not covered by the award.

More details shortly.

#### **Student Requirements**

All students **MUST** attend the ASL4GUP workshop and present a poster during the workshop poster session on May 30 or they will not be reimbursed. Attending students will be given a signed certificate of attendance, a copy of which must be included with reimbursement receipts. Please check-in with workshop organizers.

All students must also attend a portion of the Face and Gesture Conference during the period May 31 – June 2.

Save all receipts. No student will be reimbursed more than \$1100, subject to the constraints stated above.

#### **Letter from Your Advisor**

Your letter should include the following:

As an advisor to <student full name>, I recommend <him/her> for travel grant support. I can attest that <he/she> is currently enrolled at my U.S. institution of higher education as a <graduate student/undergraduate student considering graduate school>. I can also attest that <he/she> is not presenting a paper at the conference.

Contact

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