



Future Leaders in Science Education and Communication Training Program FAQ Sheet

Please find responses to frequently asked questions about participation in the *Future Leaders in Science Education and Communication Program* below:

1. I am traveling during part of the 8-session course (October 19-December 14, not including Thanksgiving week), should I still apply?

Yes! You must indicate your travel date and reason for traveling on your application, in the section below the signed statements of participation and time commitment.

2. When will the in-class teaching opportunities take place?

The 5th grade teaching sessions will be available for trainee-led sessions on Thursday evenings **beginning in January**. Trainees will be able to schedule their classroom session at their convenience. The graduate-level teaching sessions will be available for scheduling in the **Spring** semester (January-June), with tentative dates planned during the 8-session course duration.

3. Do I need to complete both a 5th grade and graduate level in-class teaching session?

No. Trainees in this program are only required to complete one in-class teaching session and provide peer feedback in two other classrooms in order to receive their honorarium and certificate. The program directors will assist with trainee classroom placements (either 5th grade or grad-level).

4a. How is the *Future SciCom* program different than the NYAS mentoring program?

The NYAS mentoring program is volunteer-based and a great introduction to teaching at the K-12 level (Kindergarten through 12th grade). The NYAS program provides a single day of training, and has pre-set curricula for each class. In the *Future SciCom* program you will gain 8 weeks of training from professional teachers, the opportunity to develop in-class exercises that fit your scientific background, peer and faculty feedback on your in-class teaching, and the opportunity to teach at the graduate level! Wow!

4b. How is the *Future SciCom* program different than Scientist Teaching Science (NYAS)?

STS is an online course on the theories of teaching and written documents used in teaching. It is available for a fee through the NYAS. STS includes how to write a course objective using Bloom's taxonomy, how to integrate online teaching, and how to write a teaching statement, syllabus, etc. The *Future SciCom* program provides hands-on experience in the classroom, emphasizes classroom methodologies to promote an active learning environment, and **we pay you** an honorarium! The *Future SciCom* program only briefly covers materials like writing a syllabus or teaching statement because there are many other resources, which focus on those entirely.

5. Is this course designed to improve my English language skills?

Improving English language skills is not an objective of this course. This course provides postdocs with tools to effectively teach and communicate science, as well as lead a classroom of students/lay audiences in multiple facets.



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To participate, please complete the application form and email it to *kathryn.bambino@mssm.edu* & *rosa.vinas-castells@mssm.edu* by October 6th, 2017.