Health Science Communication Fellowship
for Translational Researchers
Fall 2019

Information and Application Packet

Application Deadline
Wednesday Oct. 2, 2019 by 5 p.m.

Online applications can be completed here.

CTSC scholars, trainees, and affiliates highly encouraged to apply.

The Health Science Communication Fellowship is a collaboration of the UC Davis Health Clinical and Translational Science Center Community Engagement Program and the Powerhouse Science Center.
Health Science Communication Fellowship Program Overview

The UC Davis CTSC Community Engagement Program, in partnership with the Powerhouse Science Center, is honored to offer Fall 2019 Health Science Communication Fellowship Training Program. This partnership brings scientists and public audiences together in face-to-face interactions promoting appreciation and understanding of current scientific health research and its real-world applications. The program creates a cadre of Health Science Communication Fellows trained to educate and inspire people of all ages about the wonders, possibilities, and choices of science. Participants in this three-series workshop will learn 1) the value of informal science education, 2) the use of every day analogies and 3) vocabulary to explain complex ideas.

Participants will be challenged to design and develop unique, entertaining, hands-on ways to explain their scientific work to the public. The scientists’ ultimate goal is to become science ambassadors and excellent communicators, engaging with public audiences through fun, interactive, content-rich learning activities. Once trained, fellows will have opportunities to present at Science Cafes, Community Advisory Board meetings, and other speaking engagements. **A maximum of 16 participants will be accepted.**
Proposed Timeline and Activities
Workshops held at the Powerhouse Science Center
3615 Auburn Blvd., Sac., CA 95821

Session 1: Past, Present and Future of Powerhouse Science Center
12 – 4 p.m., Wednesday, Oct. 16
This session will include:
• Overview of informal science education
• Basic principles of how people learn
• Tour of Powerhouse Science Center’s Forces: Earth & Space exhibition
• Activity & materials development*

Session 2: How People Learn: Building a Common Vision Activity
12 – 4 p.m., Wednesday, Oct. 30
This session will include:
• Review concept mapping
• Small group brainstorming on activity development
• Tour of Powerhouse Space Science Programs
• Continue activity & materials development

Session 3: Facilitated Science Communication Activities
12 – 4 p.m., Wednesday, Nov. 20
This session will include:
• Set-Up prototype stations
• Tour Immersive Programs: Design Lab, Digging Up the Past
• Activity & materials development
• Review of prototype feedback

Present Prototypes at Meet-A-Scientist Weekend — Saturday, December 7 and Sunday, December 8
All participants are required to dedicate themselves to one day of the Meet-A-Scientist weekend (10:30 a.m.–3:30 p.m.). Participants will share with the public the hands-on activity they developed over the course of the training program at the Powerhouse Science Center. This public event will have an audience ranging from ages K-Gray.

*Powerhouse Science Center and CTSC staff will be available throughout the process to lend guidance and feedback to help create a positive outcome. Meals (lunch and snacks) will be provided at each session and weekend event. A budget (up to $100 reimbursement) is given to each participant for materials and supplies for activity and materials development.
# Health Science Communication Fellowship Program Application

**Fall 2019**

## 1. Demographic Information

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<th>Are you affiliated with the CTSC (as a trainee, scholar, other)?</th>
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<th>Resume submission:</th>
<th>☐ I have attached my resume to this application or emailed it to <a href="mailto:ftmalik@ucdavis.edu">ftmalik@ucdavis.edu</a></th>
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2. *Please briefly describe your current work in science, research, or your area of expertise.*

3. *How many years have you worked in this scientific area?*

4. *Why are you interested in participating in this program?*

5. *How might this program benefit you personally/professionally?*
6. Transportation will not be provided, and fellows are expected to be able to travel to/from the Powerhouse Science Center (Discovery Museum campus located at 3615 Auburn Blvd., Sacramento) independently or via carpooling.

7. **Commitment Statement**
   We want to make sure that this program is a good fit for you and your schedule this fall. Please review the commitments and check the box below to indicate that you are available for ALL of the program requirements.

   The total time for the workshop and activity development is approximately 12–15 hours (plus 12–15 hours outside of the workshops). I will attend the professional development workshops at the Powerhouse Science Center (Discovery Museum campus located at 3615 Auburn Blvd., Sacramento) on the following dates and times:

   - **Workshop 1 of 3:** *Wednesday, October 16th, 12 p.m. - 4 p.m.*
   - **Workshop 2 of 3:** *Wednesday, October 30th, 12 p.m. - 4 p.m.*
   - **Workshop 3 of 3:** *Wednesday, November 20, 12 p.m. - 4 p.m.*

   By signing below, I also agree to work individually to develop a hands-on activity related to my current work, and to present my prototype hands-on activity on at least one of the two days of the Meet A Scientist weekend event.

   Select at least one:

   - ☐ *Saturday, December 7th, from 10:30 a.m. - 3:30 p.m.*
   - ☐ *Sunday, December 8th, from 10:30 a.m. - 3:30 p.m.*
   - ☐ I understand and agree to the commitments described above.

   X

   ________________________________
   Sign and Print Name

   Date:

   Submit completed application and a copy of your current resume to
   Fatima Malik at ftmalik@ucdavis.edu
   by Wednesday, October 2, 2019 by 5 pm.
Thank you for your interest in the Fall 2019 Health Science Communication Fellowship for Translational Researchers. We look forward to sharing more details with you soon. Prospective applicants will be notified by Monday, Oct. 7, 2019.

In the meantime, please hold these dates on your calendar.


Fatima T. Malik, MPH
Community Engagement and Research Specialist
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UC Davis School of Medicine
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