

**49th ANNUAL MEETING OF THE
AMERICAN SOCIETY FOR CELL BIOLOGY
UNDERGRADUATE STUDENT PROGRAM**

Sponsored by the ASCB Education Committee

Worming Out Functions of Septins in Neurons
Fern Finger, Rensselaer Polytechnic Institute

Saturday, December 5, 2009, 3:30 pm–4:30 pm
San Diego Convention Center, Room 33
San Diego, CA

Students will learn why worms are an ideal, simple model system in which to study functions of septins in animal development. Septin proteins found in animals and fungi are of considerable interest because human septins are implicated in cancer and neurodegenerative diseases.

Attention Teachers:

To prepare your students for this subject, direct them to the following articles:

Article: [A role for septins in cellular and axonal migration in *C. elegans*](#)

Review: <http://www.nature.com/nrm/journal/v9/n6/full/nrm2407.html>

.....

Speaker program will be followed by undergraduate poster presentations and light refreshments from 4:45 pm to 5:45 pm.

Attendees are invited to attend the Keynote Symposium, “Stem Cells, Pluripotency, and Nuclear Reprogramming,” by Rudolf Jaenisch from the Whitehead Institute for Biomedical Research and Massachusetts Institute of Technology, at 6:00pm.

.....

TO REGISTER:

There is no cost to attend this program; however, preregistration is encouraged. For more information regarding the program and the society, visit www.ascb.org. If you are not registered for the entire meeting, badges may be picked up in Room 33B. Be sure to bring your student ID with you or you may be denied access.

Please register online at:
<http://www.ascb.org/meetings/Students/student.cfm>