Do you have a thriving funded research program in developmental biology?

Do you believe in training the next generation of research scientists?

Do you want to help students with disabilities succeed in a developmental biology research career?

Are you committed to DIVERSIFYING your research lab?

CHOOSE DEVELOPMENT! with the Society for Developmental Biology

This may just be the opportunity for you to fulfill your wishes and serve the developmental biology community!

Apply to be an **SDB Academic Mentor** of this newly NSF-funded program (3 years) to enhance the diversity of undergraduate students that enter doctoral programs, by providing two summer research experiences in a nurturing environment (YOUR LAB!), and potential continuing supervision during academic year.

Together with colleague mentors in this program, you will form a long-term, supportive team to help the students advance into graduate programs in developmental biology and related fields.

In return, you and a member of your lab (e.g. advanced postdoctoral fellows), who will be working closely with the student on a daily basis, will participate in a mentoring workshop, receive a subsidy to attend the SDB annual meeting or the regional meeting with the student for her/his presentation of research done in your lab. We will also assist you to apply for supplemental funding at a granting agency.

To learn more about the **CHOOSE DEVELOPMENT!** program look for Ida Chow at SDB booth at this meeting, email her at: ichow@sdbonline.org, or look for the **CHOOSE DEVELOPMENT!** information and application on our website www.sdbonline.org.

CHOOSE DEVELOPMENT!

Mission: Built upon a culture of inclusiveness, **CHOOSE DEVELOPMENT!** is a three-year NSF-funded project through which the Society for Developmental Biology (SDB) aims to augment the diversity of undergraduate students that enter doctoral (PhD) programs in their pursuit of research careers in fields related to **developmental biology**.

Program: This pioneering program emphasizes professional development and research training under long-term and continuing supervision by expert developmental biology research faculty. Undergraduates with disabilities and those belonging to under-represented minority (URM) groups will be selected from a national applicant pool and matched to research laboratories with trained faculty SDB mentors. These **SDB Academic Mentors** are committed to enhancing the students' preparation to enter graduate programs. Students will be recognized as an elite group of **SDB Fellows** who will spend two summers (and possibly an academic year as well) carrying out independent research in the mentor's laboratory. The Society will ensure dissemination of their research accomplishments through the students' participation in SDB regional and/or national meetings, complemented by strong support and encouragement from members of this scientific community. It is expected that most, if not all of these SDB Fellows will choose and be accepted into graduate programs in developmental biology or related areas.

Eligibility: SDB Academic Mentors applicants are current SDB members who are holders of research grants and are committed to the mission of this program, have space for a summer undergraduate research student, have a **Lab Mentor** (postdoc or advanced grad student, or lab manager) who can assist in providing hands-on training to the student. Considering the duration of this program the applicants must be available throughout the duration of this program (3 years). Applicants must agree to provide all laboratory supply and equipment necessary for a productive experience for the student. SDB will assist the mentor in applying for supplemental support for the lab in order to help defray the additional expenses.

Application: An online application form will be available in December at http://www.sdbonline.org. Besides the application form, applicants need to submit a brief statement of interest that includes personal philosophy and experience working with students with disabilities or URM members. **Application deadline: January 31, 2013**. Review of applications will start early January and accepted mentors must attend the mentor workshop, tentatively scheduled with the SDB Northeast Regional meeting at MBL, Woods Hole, April 19-21, 2013.

For additional information, please email Dr. Ida Chow at <u>ichow@sdbonline.org</u>, with subject title "Choose Development." She will also be available at the following meetings: SACNAS 2012 Meeting, Seattle, WA – Oct 11-12, at SDB booth (#703).

ABRCMS 2012 Meeting, San Jose, CA – Nov 7-10, at SDB booth (#819), FASEB aisle. SDB 2013 Southwest Regional Meeting, University of Utah, Salt Lake City, UT – Feb 15-16



Program Highlights:

- Workshop by Master Mentors for the Academic Mentor and the Lab Mentor
- Assistance for supplemental grant application
- Travel assistance to accompany student to SDB regional and/or national meetings

