



CSEE Mentoring Opportunities Summer 2011

Thank you for your interest in working with an intern through CSEE this summer. We depend on the volunteer efforts of Lab staff to provide these opportunities for teachers and students, and we really appreciate your interest.

STEP ONE: Review internship information and decide if you are interested and able to provide mentoring.

We have internship programs for:

- high school juniors (BLIPS)

<http://csee.lbl.gov/Programs/BLIPS/index.html>

- undergraduates from two- and four-year institutions (CCI or SULI)

<http://csee.lbl.gov/Programs/CCI/index.html>

<http://csee.lbl.gov/Programs/SULI/index.html>

- undergraduates majoring in science, engineering, or mathematics who are also preparing to become teachers of these subjects (PST)

<http://csee.lbl.gov/Programs/PST/index.html>

- middle or high school teachers (IISME, ACTS)

<http://csee.lbl.gov/Programs/DOE-ACTS/index.html>

<http://csee.lbl.gov/Programs/IISME/index.html>

- faculty members from IHEs that are interested in forming long-term collaborations with Berkeley Lab researchers (FaST)

<http://csee.lbl.gov/Programs/FaST/index.html>

Our summer 2011 calendar is as follows:

SULI, CCI, FaST - 6 Jun - 12 Aug

PST - 13 Jun - 12 Aug

ACTS, IISME - 13 Jun - 5 Aug

BLIPS - 15 Jun - 5 Aug

You must be in town and able to provide mentoring for the entire program duration.

STEP TWO: Send a project description and intern information to Colette Flood, CSEE Internship Program Manager, at clflood@lbl.gov.

The information should include:

- A project title
- A project description

❖Lawrence Berkeley National Laboratory❖Center for Science and Engineering Education❖
One Cyclotron Road❖MS 7R0222❖Berkeley, California 94720❖Tel: 510.486.5511❖Fax: 510.486.4813

- What the intern's role will be
- What the intern can expect to learn
- Specific academic majors/interests
- Any other pertinent background & skills
- Whether you have any preference for undergraduate student, teacher, or high school student
- Amount of the intern's support that your group can provide [an undergraduate student costs approximately \$5,500 plus travel for the summer; a high school student costs \$2,000]
- Account to charge for intern support (all intern stipend support is unburdened)
- Confirmation that you have a designated work space for the intern including a computer and a desk
- Mentor's name, phone, and email address

STEP THREE: Review applications and determine your first, second, and third choice for intern.

If you are interested in an undergraduate student, you can start reviewing applications immediately at:

<https://applicationlink.labworks.org/mentor+reports>

If you have reviewed applications before, you already have a user ID, which you should continue to use, rather than creating a new one. If you have trouble remembering it, please let us know and we can find it for you. If not, create a new user ID and log on.

In either case, you will need this year's password, which is: **sidejay80**

If you are interested in a teacher or high school student, please contact Colette Flood directly.

High school applications will be reviewed by our selection committee in mid-March and be available for review by mentors in late March. (Note: if you are interested in being a reviewer for our initial ranking of high school student applications, please let us know ASAP.)

Please note that only CSEE can extend an official offer for participation in the summer programs.

We hope that you will be part of our exciting programs this summer. For more information about the programs, please see our mentoring websites at:

<http://csee.lbl.gov/Volunteer/mentoring.html>

and

<http://csee.lbl.gov/Volunteer/specifica.html>

We look forward to hearing from you.

Thanks,
Susan Brady
Dept Head, CSEE