



2016 OpenSees Days

PEER to host OpenSees Days 2016

May 19-20, Thursday and Friday, 8:30am - 5pm

Location: Berkeley Global Campus at Richmond Bay (formerly known as the Richmond Field Station), an off-campus facility of the University of California, Berkeley.

Who should attend: Students, researchers, and practitioners are welcome to attend either or both days, as the covered subjects will be relevant to all.

Fee: \$50 for either 1 or 2 days. Lunch is provided.

AGENDA

Thursday, May 19: Getting Started With OpenSees

The first day of the workshop will be a hands-on session focusing on the fundamentals of using OpenSees. Basic modeling and analysis techniques will be presented.

Friday, May 20: OpenSees - Beyond the Basics

The second day will feature presentations by expert researchers on how to model using OpenSees, including geotechnical modeling, soil-structure interaction, concrete and steel frame modeling options and capabilities, and seismic isolation and supplemental damping modeling. Presentations will be made on parallel processing capabilities, and attendees will learn how to use Amazon ci to run their simulations in the "cloud" and NHERI DesignSafe-ci to run simulations on XSEDE High Performance Computing Resources.

Space is limited to the first 40 applicants. Registration closes on May 15, 2016.

Register for OpenSees Days 2016:

<https://www.regonline.com/Register/Checkin.aspx?EventID=1839427>

