



### Your ES&H Responsibilities:

#### Integrate Safety Into All Your Work Activities

*ESD is committed to performing work safely and in a manner that ensures protection of employees, the public, Laboratory assets and the environment. ESD's line and Program management, its staff, contractors, students, and guests are responsible and accountable for the safe performance of work, and will exert sufficient care, and provide resources toward the safe conduct of its operations.*

### ISM Five Core Functions

### Resources, Tools for Implementing ISM

	ISM Five Core Functions	Resources, Tools for Implementing ISM
<b>PLANNING</b>	<b>1. Define Work</b> <ul style="list-style-type: none"> <li>Clear definition of the tasks to be accomplished as part of any given activity.</li> </ul>	ESD & LBNL's ISM plans Proposal Initiation Form/Safety Review Questionnaire Discussion with Labspace Lead PI Off-Site Safety & Environmental Protection Plans (OSSEPPs) Position description, employee performance evaluations Know line management from you to Dr. Chu
	<b>2. Analyze Hazards</b> <ul style="list-style-type: none"> <li>Identification and analysis of the hazards, risks, and environmental impacts associated with any activity.</li> </ul>	OSSEPPs Job Hazard Questionnaire (JHQ) EH&S training On the job training (specify and document in lab safety primer) Consult EH&S subject matter experts
	<b>3. Develop Controls</b> <ul style="list-style-type: none"> <li>Controls sufficient to reduce the hazards and impacts associated with any activity to acceptable levels.</li> </ul>	Hazardous Equipment List Proposal Initiation Form/Safety Review Questionnaire Ergo practices Pub. 3000, Ch. 6, Safe Work Authorizations Labspace Lead PI Approvals
<b>WORKING</b>	<b>4. Perform Work</b> <ul style="list-style-type: none"> <li>Work in accordance with the established controls.</li> </ul>	Lab Safety Primer OSSEPPs Ergo practices Health and Safety At A Glance Emergency Flip Charts Know STOP WORK policy
<b>ASSESSING</b>	<b>5. Obtain Feedback and Improve Plan/Work</b>	Safety Walkthroughs, MESH, IFA, develop and close-out corrective actions SAARs All means of Safety communication Employee Performance Evaluations Annual Self-Assessment