## School of Natural Sciences SPACE UPDATE

November 9, 2017

## RESEARCH SPACE – SE1

Location	Occupancy	Status
SE1 261	Chris Amemiya	<ul> <li>Two 220V outlets in hallway converting to e-power, scheduled for Nov. 17 at 7am; additional 208V outlet for tabletop centrifuge to be addressed at same time;</li> <li>Mark will inform Dr. Ge and Dr. Hoyer about brief e-power shutdown during switch over;</li> <li>New deeper shelves have been received and work order for installation is in progress;</li> <li>Large flammable cabinet in 261F will be moved by SNS &amp; lab personnel into SE1 281.</li> </ul>
SE1 261	Gordon Bennett	• SNS has received confirmation on equipment layout location from Dr. Bennett and SNS will begin working on needed infrastructure – three 110V e-power outlets to be added to lab.
SE1 281	Rebecca Ryals	<ul> <li>SNS in process of confirming proposed lab furniture order and layout with Dr. Ryals;</li> <li>Status of pending items:         <ul> <li>total number of knee holes – confirmed;</li> <li>needs and location of gas racks – confirmed;</li> <li>equipment to be installed and power requirements – confirmed, will request quote for installation of e-power;</li> <li>type of DI system that she will order so that we can confirm plumbing needs – confirmed, once DI system is ordered, work order will be submitted to connect to water source;</li> <li>types of chemicals that will be used in order to confirm shower/face wash compliance requirements – need to confirm additional details;</li> <li>type of acid cabinet and collapsible shelving needed in lab – confirmed &amp; in process, items will need to be ordered;</li> </ul> </li> <li>Facilities has received a quote for new sink in SE1 281; will schedule a job walk to get quote for installation price;</li> <li>Facilities to meet with Engineering to walk space at Castle identified for storage cage.</li> </ul>
SE1 283	Sora Kim	SNS will reach out to Dr. Kim for update about possible lab set-up needs.
SE1	Shower/Face Wash Stations (53 projects to be addressed from 2018 to 2021)	<ul> <li>Shower height issues to be addressed by 12/31/17;</li> <li>SE1 285 shower/face wash project began on 11/3/17 and is in progress;</li> <li>Pending receipt of change order quote to add 220V outlet for new location of muffle furnace in SE1 285.</li> </ul>
SE1	Building-wide Power Shutdown	<ul> <li>Power will be shut down in SE1 from December 27<sup>th</sup> to 29<sup>th</sup> in order to conduct preventive maintenance on the electrical systems; all critical equipment will be backed up;</li> <li>Communication has been distributed to all faculty in SE1 and all of the lab walk-thrus with SNS faculty to assess back-up power needs have been completed;</li> <li>Facilities to meet with Central Plant to confirm special power needs.</li> </ul>

## RESEARCH SPACE – SE2

Location	Occupancy	Status
SE2 340	Juris Grasis	<ul> <li>SNS in the process of scheduling a walk-through with Dr. Grasis for week of November 13<sup>th</sup>;</li> <li>Major repair work needed to fix -80 freezer currently at Castle; Grasis to determine whether or not to repair it.</li> </ul>

## OTHER

Location	Occupancy	Status
Reptile	Dan Edwards	Construction on enclosures, ADA approach and cattle fence have been completed;
Enclosures		Inspection completed and received final approval on project.

Please contact Annette Garcia with any questions at <u>agarcia@ucmerced.edu</u> or 209-228-4004.