

School of Natural Sciences

SPACE UPDATE

June 6, 2018

RESEARCH SPACE – SE1

Location	Occupancy	Status
SE1 377	Michael Scheibner	<ul style="list-style-type: none"> • SNS, SOE & Facilities continue to work with Dr. Scheibner on planning to meet the infrastructure needs for the installation of the Attocube AFM (atomic force microscopy) system; order is expected to arrive in September/October; • Dr. Scheibner will provide the following information within one week: send equipment list with power needs to Mark Lutz; send weights and dimensions of six pieces of equipment to be placed on vibration isolation pads to Jim Brugger to determine number needed; send type/model of table to be placed next to AFM to Lolo and Annette; • Mark to determine power needs based on equipment list; • Mark to acquire estimate to build an overhead cable tray; • Existing water connections will be used with hoses; • Project budget being developed by Lolo and Annette to include infrastructure costs and other accessories potentially needed such as UPS, small table, shelf above compressor, signage, lights, etc.; • Next planning meeting will be scheduled for week of June 18th.

CASTLE

Location	Occupancy	Status
Building 1201, lab 1100	Shahar Sukenik	<ul style="list-style-type: none"> • Job walk with Facilities for A/C unit quote on purchase & installation occurred on June 5th; awaiting quote from vendor; • Dr. Sukenik confirmed location for three gas cylinder racks; work order for relocation of existing long rack has been submitted; • Facilities submitted work order for door sweep on exterior door to minimize dust; • Request to adjust air pressure from negative to positive; in process of consulting with SOE on this change; • Mark to provide lab temperature readings from lab thermostats to Dr. Sukenik.

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