

SANTA BARBARA • SANTA CRUZ

DEPARTMENT OF CHEMISTRY

DAVIS, CALIFORNIA 95616

Memorandum

DATE:	3/23/2018
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TO: Audrey, Brad, Eugene, Lilian, Logan, Matt, Michael, Rodger, Shuo, Victoria, Yunbo.

FROM: Gang-yu, 4-9678

rkowi.	Gailg-yu, 4-9076		
SUBJECT:	Group meeting, Fridays at 9:00 – 11:30 am, Chem. 172, unless notified.		
3/30	No group meeting, Spring Break		
4/6	Logan	Research update (9-9:45am)	
	Dr. Jim Belek, Special seminar at 10am in room 172		
	Yunbo	Literature report	
	Quarterly report due		
<mark>4/13</mark>	No group meeting, make up grp mtg TBA		
4/20	No group meeting, make up grp mtg 5/24		
4/27	Audrey	Research update	
	Roger	Research update	
5/4	Yunbo	Literature report, making of rough and ultra-flat gold thin films	
	Arpad	Research update	
5/11	No group meeting, make up grp mtg 6/13		
5/18	Brad	QE practice?	
	Matt	Literature report, STM imaging of non-conductive systems	
5/24	Logan, exit seminar practice to make up 4/20 grp mtg, 4:00-6:00pm, place tha by Logan		
5/25	Lilian	Research update	
	Eugene	Research update	
6/1	Victoria	Research update	
	Shuo	Research update	
6/8	Roger	Research update	
	Michael	MS thesis report	
6/13	Logan	Biophysics exit seminar, 1pm, LSA room 1022, to make up 5/11 grp mtg	
6/15	Audrey	Research update	
	Matt	Research upadate	
6/22	Yunbo	Research update	
	Arpad	Research update	
6/29	Shuo	Research update	
	Brad	Research update	

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Equipment People who are responsible

Overall Duty:

Lab Safety Audrey / Eugene / Victoria Chemicals Eugene / Audrey / Matt

Biochemicals Victoria (part of safety) / Yunbo

PPE duties Victoria / Yunbo Yunbo / Logan Laser duties **Electronic parts** Eugene / Brad **Mechanic parts and shops** Audrey / Matt IT and communication **Brad / Eugene AFM** tips Audrey / Yunbo **KSIF** assist Victoria / TBA Lab clean-up/facility Shuo / Matt **Group party coordinator Brad/Audrey**

Group meeting record by speaker's request, or Matt/Yunbo by default

Group CRN #s Yunbo / Michael

Poster coordinator Shuo/Matt

Lab 31:

CHM-AFM Shuo / Matt

NLP 200 Shuo / Rodger / Yunbo

Microfluidic AFM Lilian / Eugene / Yunbo / Arpad

Contact Angle instruments Yunbo / Brad / Eugene

Lab 17:

Liu lab NSOM/AFM Victoria / Arpad / Logan

Asylum AFMs
Optical and Fluorescence Microscope
EG&G
Lilian / Yunbo
Lilian / Matt

Lab 25:

Evaporator Shuo / Matt / Michael

MilliQ water supply Yunbo / Lilian

Annex 0480:

STM(UHV) Matt / Marshall STM(ambient) Matt / Michael UHV and STM parts Marshall / Matt

Others Yunbo and Victoria



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Literatures and readings

Audrey Your own topic, ACS Nano, Small

Eugene Your own topic, Biophysical J., JPC-B

Lilian Your own topic, Nano Letters, ACS Nano

Logan Your own topic, Biophysical J., JPC-B

Michael Your own topic, JPC-C

Roger Your own topic, Analytical Chemistry

Shuo Your own topic, Langmuir, Macromolecules, Ultramicroscopy,

Victoria Your own topic, Biochem., PANS, Cell Biology

Matt Your own topic, PNAS, JACS, J. Applied Nanomaterials

Brad Your own topic, Physical Review Letters, Phys Rev E. J. Comp. Chemistry

Macromolecules or soft matter,

Yunbo Your own Topic, J. Applied Nanomaterials

Arpad Your own Topic, Biochem., PANS, Cell Biology



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Weekly meeting schedule with Gang-yu. Pls note that you are welcome to come and knock on her door when you need discussion regardless of schedule below!

Monday	11:00am 2:00pm 3:00pm 4:00pm 5:00pm	Yunbo Audrey Matt KSIF Shuo
Wednesday	2:00pm 3:00pm 4:00pm 5:00pm	Cytoteam Lilian Eugene Roger
Thursday	4:00pm 5:00pm	Michael, annex 0480 Logan
Friday	3:30pm 4:30pm	Brad, Bainer Victoria/Arpad