

SANTA BARBARA • SANTA CRUZ

DEPARTMENT OF CHEMISTRY

DAVIS, CALIFORNIA 95616

Memorandum

DATE: 4/2/2019

TO: Arpad, Audrey, Brad, Eugene, Lilian, Marshall, Matt, Shuo, Terell, Umit, Victoria, Yunbo.

FROM: Gang-yu, 4-9678

SUBJECT: Group meeting, Fridays at 9:00 – 11:30 am, Chem. 172, unless notified.

<mark>4/4</mark>	attend departme	attend department seminar as part of group meeting requirement, 4:10pm, room 179		
<mark>4/5</mark>	No group meeting, see group meeting on 4/4/19.			
	Quarterly repor	t Due		
4/12	Arpad	Research update		
	Matt (who switch w/ Yun bo) Research update			
4/19	Umit	Research update		
	Audrey	Research update		
4/26	Marshall	Make up his grp mtg on 3/29		
	Lilian	Research update		
5/3	Matt	QE practice #1		
	Eugene	Wrapping up collaborative project with Angela		
<u>5/7</u>	4:10pm, departi	mental seminar very related to our group's research, room 179		
5/10	Brad	Research update		
	Yunbo	QE practice #1		
5/17	Victoria	Research update		
	Arpad	Research update (pls invite Dominik team)		
5/24	Shuo	Punchline for chapters 2 and 3, finalized		
	TBA			
5/31	Terell	Research update		
	Umit	Research updatge		
6/7	Eugene	Research update		
	Audrey	Research update		
6/14	Marshall	TBA		
	Arpad	Research update		
6/21	Matt	Research update		
	Yunbo	Research update		
6/28	Victoria	Research update		
	Brad	Research update		
<mark>7/5</mark>	no group meeting, Happy Birthday, USA!			
7/8	Quarterly repor			
7/12	Marshall	KSIF update		
	TBA			

BERKELEY • DAVIS • IRVINE • LOS ANGELES • RIVERSIDE • SAN DIEGO • SAN FRANCISCO



SANTA BARBARA • SANTA CRUZ

DEPARTMENT OF CHEMISTRY

DAVIS, CALIFORNIA 95616

Equipment People who are responsible

Overall Duty:

Lab Safety Matt/Terell/ Audrey / Eugene / Victoria

Chemicals Eugene / Matt Arpad / Terell **Biochemicals PPE** duties Yunbo / Victoria Yunbo / Umit Laser duties **Electronic parts Brad / Umit Mechanic parts and shops** Matt / Terell IT and communication **Brad / Terell AFM** tips Yunbo / Terell **KSIF** assist Victoria /Umit Lab clean-up Matt / Yunbo **Group party coordinator Brad/Terell**

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

Group CRN #s Yunbo
Poster coordinator Matt/Yunbo

Lab 31:

CHM-AFM Terell / Umit NLP 200 Terell / Lilian

Microfluidic AFM Lilian / Eugene / Terell / Yunbo

Contact Angle instruments Yunbo / Brad / Terell

Lab 17:

Liu lab NSOM/AFM Arpad / Victoria / Audrey

Asylum AFMs
Optical and Fluorescence Microscope
EG&G
Lamellar hood
Cell Link
Yunbo / Umit
Matt / Terell
Yunbo / Lilian
Matt / Umit
Yunbo / Terell

Lab 25:

Evaporator including H2 flaming Matt / Umit MilliQ water supply Yunbo / Terell

Annex 0480:

STM(UHV) Umit / Marshall

STM(ambient) Umit / Matt / Marshall

UHV and STM parts Umit / Marshall

Others Matt and Yunbo



SANTA BARBARA • SANTA CRUZ

DEPARTMENT OF CHEMISTRY

DAVIS, CALIFORNIA 95616

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

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

Terell ACS Nano, ACS Applied Nanomaterials

Umit Phys. Rev. Letter, JPC-C; Nanoletters, Nature Nanomaterials



SANTA BARBARA • SANTA CRUZ

DEPARTMENT OF CHEMISTRY

DAVIS, CALIFORNIA 95616

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	2:00pm 3:00pm 4:00pm 5:00pm	Audrey Matt KSIF/Marshall Eugene
Wed	10:00am 1:00pm 2:00pm 3:00pm 4:00pm	Umit Cytoteam Lilian Yunbo Office Hour
Friday	12 noon 1:20pm 3:15pm 4:15pm	Shuo Terell Brad, Roland Victoria/Arpad