



DEPARTMENT OF CHEMISTRY

DAVIS, CALIFORNIA 95616

Memorandum

DATE: 1/10/2019
TO: Arpad, Audrey, Brad, Eugene, Lilian, Marshall, Matt, Shah, Shuo, Terell, Umit, Victoria, Yunbo.
FROM: Gang-yu, 4-9678
SUBJECT: Group meeting, Fridays at 9:00 – 11:30 am, Chem. 172, unless notified.

1/4/19	Lilian TBA Wan Team	Moore rpt practice Moore rpt practice
	Quarterly report Due	
1/7	Moore Foundation visit and report (As make-up for 12/28 group meeting)	
1/11	Arpad Vicky	Research update Research update
1/18	Eugene Lilian	CytoMeeting practice CytoMeeting Practice
1/25	Shuo Umit	Research update Past Research
2/1	Matt Marshall	Research update KSIF update
2/8	Audrey Yunbo	Research update 3D printing of engineered bones
2/15	Arpad Shah	Research update Research update
2/22	Eugene TBA	Research update
3/1	Brad Terell	Research update Fluid FM, Instrument SOP
3/8	Victoria Audrey	Research update Research update
3/15	Shuo TBA	Research update
3/22	Lilian Yunbo	Research update Research update
3/29	Marshall TBA	Research update
4/5	Arpad Matt	Research update Research update
	Quarterly report Due	
4/12	Umit Audrey	Research update Research update



Equipment **People who are responsible**

Overall Duty:

Lab Safety	Audrey / Eugene / Victoria/Matt
Chemicals	Eugene / Matt
Biochemicals	Arpad / Terell
PPE duties	Victoria / Yunbo
Laser duties	Yunbo
Electronic parts	Brad / Umit
Mechanic parts and shops	Matt / Audrey / Terell
IT and communication	Brad / Terell
AFM tips	Yunbo / Terell
KSIF assist	Victoria /Umit
Lab clean-up	Matt / Yunbo
Group party coordinator	Brad/Audrey
Group meeting record	by speaker's request, or Matt/Yunbo by default
Group CRN #s	Yunbo
Poster coordinator	Matt/Yunbo

Lab 31:

CHM-AFM	Matt / Shah
NLP 200	Arpad / Lilian
Microfluidic AFM	Lilian / Eugene / Terell
Contact Angle instruments	Yunbo / Brad / Shah

Lab 17:

Liu lab NSOM/AFM	Audrey / Arpad
Asylum AFMs	Yunbo / Matt
Optical and Fluorescence Microscope	Matt / Terell
EG&G	Yunbo / Lilian
Lamellar hood	Matt / Umit
Cell Link	Yunbo / Matt

Lab 25:

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

Annex 0480:

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

Others*Matt and Yunbo*

*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



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	241E office hr
	2:00pm	Audrey/Yunbo
	3:00pm	Yunbo/Audrey
	4:00pm	KSIF/Marshall
	5:00pm	Shuo
Wed	1:00pm	Cytoteam
	2:00pm	Lilian
	3:00pm	Umit
	4:00pm	Eugene
Friday	12 noon	Terell
	1:20pm	Matt
	3:15pm	Brad, Terell, Lilian in Roland's office
	4:15pm	Victoria/Arpad