



DEPARTMENT OF CHEMISTRY

DAVIS, CALIFORNIA 95616

Memorandum

DATE: 3/26/13
TO: Arpad, Fei, Guohua, JieRen, Joao, Juri, KangHsin, Logan, Ming, Naining, Shawn, Shailise, Shuo, Weifeng, Yang, Ying
FROM: Gang-yu, 4-9678
SUBJECT: Group meeting, Fridays at 9:00 – 11:30 am, Chem. 172, unless ad hoc changes are necessary.

3/29	Cesar Chavez Holiday, no group meeting.	
4/2	Quarterly report Due at 5pm, 1 st year students donot need to turn in rpt this time. Lab clean up coordinated by Shailise and Shuo	
4/5	To register and attend 10+10 workshop as our grp meeting	
4/12	Keck Meeting	
	Ying	Research update (not to worry about instrument)
	Guohua	Research update (not to worry about instrument)
4/19	JieRen	SOP of combined AFM/confocal imaging and research update
	Logan	NSOM SOP and research update
4/26	Yang	SOP of centrifugation and research update
	Shailise	practice for 3 rd year seminar (not to worry about instrument)
5/3	NSF meeting with Schore and Salmeron group (LBL) Naining for Liu team	
5/10	Arpad	Research update
	Fei	Research update (not to worry about instrument)
5/17	Ming	Research update
	Guohua	Research update
	2pm, Shailise 3 rd year seminar, you are welcome to show her your support	
5/24	Shawn	Research update
	Shuo	Research update
5/31	Weifeng	Final report
	JieRen	Research update
6/7	Naining	Research update
	Joao	Research update
6/14	Keck Meeting	Ying and Arpad to present Liu team
6/21	Ming	Research update
	KangHsin	Research update
6/28	Juri	Research update
	Yang	Research update
7/1	Quarterly report Due at 5pm, all members need to put in reports	
7/5	Shawn	Research update
	Arpad	Research update



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Equipment	People who are responsible
Bio-AFM	Shawn / Shuo
CHM-AFM	Shuo / Shawn
Pico-SPM	Naining / Shuo
Liu lab NSOM/AFM	Ying/Arpad/Joao
SIF instrument	Logan
Patten labs	Ming / Fei
STM(UHV)	Shawn / TBA
STM(ambient)	Shawn / TBA
Asylum AFM (room 17)	Logan / Yang / Naining
Contact Angle instruments	Shailise / Ming
Fluorescence Microscope	Joao / Fei / Ming
Chem and BioAFM parts	Shuo / Shawn
AFM tips	Logan / Yang
EG&G	Joao / Naining
Electronic parts	Logan / Shawn
Machine shop coordination	Shawn / Arpad / Joao
Computers/printer etc	Logan / Joao
UHV and STM parts	Shawn / TBA
Evaporator	Logan / Yang / Naining
Chemicals	Logan / Juri
Biochemicals	Shailise / Ying
Lab Safety	Logan / Shailise / Yang
Bioequip. + Glassware	Ying / Logan / JieRen
MilliQ water supply	Shailise / Shuo / Ying
Tools	Guohua / Logan / Shawn
Lab clean-up/facility	Shailise / Juri
Group party coordinator	Ying / Joao
Group meeting record	by speaker's request, or Logan / Juri by default
Group CRN #s	Shailise and Shuo
Poster coordinator	Logan / Joao / Shailise
Company catalog	Shuo / Juri
Others	Logan / Shailise

*Literatures and readings*

Fei	Scientific Instrument, Ultramicroscopy, Cells, Biophysical Journal, Nature
Guohua	Phy. Rev. Letter, Nature, NanoLetters, ACS Nano
Arpad	Scientific Instrument, Ultramicroscopy, Cells, Biophysical Journal, Nature
JieRen	JACS, Nature, Nature biomaterials, PNAS
Logan	Nano Letters, ACS Nano, and Phys. Rev. Lett.
Ming	Nano Letters, ACS Nano, J. Am. Chem. Soc., Chem. Materials
Naining	Small, Nano Letters, Biochemistry
Shailise	Nature, Cells, Biochemistry, Ultramicroscopy
Shawn	Science, JPC, Langmuir
Weifeng	ACS Nano, Adv. Materials, Science
Ying	cells, ultramicroscopy, Biophysical Journal
Joao	Nano Letters, ACS Nano, JPC
Juri	Langmuir, ACS Nano and JPC
Yang	Nano letters, ACS Nano, JACS and Ultramicroscopy
Shuo	Biochemistry, Cells, and biophysical J.



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

Effective 1/3/13, New Year, New Start, so the 1st week is ODD.

Monday	4:00pm 5:00pm	Ming and Fei (even and odd) Ying (odd and even) Arpad (even and odd)
Tuesday	10am 11:00am 2:00pm	Kang(even) JieRen (even and odd) Yang (even and odd) Naining (even and odd) Juri (odd and even)
Wednesday	3:00pm 4:00pm	Shailise (even) Logan (odd) SIF (even and odd)
Friday	3:00pm 4:00pm 5:00pm	Weifeng (odd) Shawn (even and odd) Shuo (odd and even) Guohua (even and odd) Joao (even)