



DEPARTMENT OF CHEMISTRY

DAVIS, CALIFORNIA 95616

## Memorandum

**DATE:** 6/21/13  
**TO:** Arpad, Fei, Joao, Juri, KangHsin, Logan, Ming, Naining, Shawn, Shailise, Shuo, Yang, Ying  
**FROM:** Gang-yu, 4-9678  
**SUBJECT:** Group meeting, Fridays at 9:00 – 11:30 am, Chem. 172, unless ad hoc changes (room 161) are necessary.

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
7/12	Logan	Research update
	Shailise	Research update
7/19	Ming	Research update
	Naining	Research update
7/26	Ying	Research update
	Fei	Research update (not to worry about instrument)
8/2	Shawn	Research update
	Shuo	Research update
8/9	Keck Meeting (Ying and Arpad represent Liu team), Laura will speak.	
8/16	Joint meeting with LBL, Miller and Shore teams	
8/23	Joao	Research update
	Yang	Research update
8/30	Ming	Research update
	KangHsin	Research update
9/6	Shailise	Research update
	Naining	Research update
9/13	TBA	
9/20	Fei	Research update (not to worry about instrument)
	Logan	Research update
9/27	Ming	Research update
	Shuo	Research update
10/4	Juri	Research update
	Shawn	Research update
	Quarterly report Due at 5pm, each member needs to do a complete report.	
10/11	Keck Meeting (Ying and Arpad represent Liu team)	



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



*Literatures and readings*

Fei	Scientific Instrument, Ultramicroscopy, Cells, Biophysical Journal, Nature
Arpad	Scientific Instrument, Ultramicroscopy, Cells, Biophysical Journal, Nature
Joao	Phy. Rev. Letter, Nature, NanoLetters, ACS Nano
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
Ying	cells, ultramicroscopy, Biophysical Journal
Joao	Nano Letters, ACS Nano, JPC
Juri	Langmuir, ACS Nano and JPC
Yang	JACS, Nature, Nature biomaterials, PNAS
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!**

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