



DEPARTMENT OF CHEMISTRY

DAVIS, CALIFORNIA 95616

## Memorandum

**DATE:** 9/19/11  
**TO:** Chris, Donglei, Jian, Latevi, Lifang, Ming, Naining, Shawn, Shailise, Weifeng, Ying  
**FROM:** Gang-yu, 4-9678  
**SUBJECT:** Group meeting, Fridays at 9:30am – 12noon, Chem. 172, unless **ad hoc changes** are necessary.

9/23 Ming Research update

Latevi Research update

9/30 Ming Practice LBL talk

Ying Research update

**Instrument time for Fall must be posted**

10/7 Lifang Research update

JieRen Research update/manuscript report

**Quarterly Report Due**

10/14 lab clean up, as per Shawn's coordination, Susan will inspect

10/21 Jian/GY Keck research project overview

Postdoc/Ian Keck research project overview

**10/28 no group meeting GY out of the country, make up group meeting below TBA**

Weifeng Research update

Naining Research update

11/4 Ming Research update

Donglei Research update

**11/11 Veterans Day, no group meeting**

11/18 Shawn Research update

Ying Research update

**11/25 No group meeting, Happy Thanksgiving**

12/2 Jian Keck Research progress

Sudheendra Lakshmana Keck Research progress

12/9 Shalise Research update

Lifang Research update

12/16 Weifeng Research update

Holiday lab schedule

Lab clean up as per Shawn coordination, Susan and GY will inspect

12/23 Donglei Research update

Naining Research update

*Although a work day, I am happy to move this one earlier*

*in case you want to enjoy your holiday. Pls coordinate and convince the group.*

**12/30 how to make solar Christmas lights ☺**

**how to calculate the slope of Soda Spring ☺**

1/6/12 Shawn Research update

JieRen Research update

**Quarterly report due.**

1/13 Latevi Research update

Kent team member TBA



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<b>Equipment</b>	<b>People who are responsible</b>
<b>Bio-AFM</b>	<b>Donglei / TBA</b>
<b>CHM-AFM</b>	<b>Donglei</b>
<b>Pico-SPM</b>	<b>Naining / Ming</b>
<b>NSOM/AFM</b>	<b>Weifeng /Ying</b>
<b>SIF instrument</b>	<b>JieRen / Jian</b>
<b>Dept and Patten labs</b>	<b>Ming</b>
<b>STM(UHV)</b>	<b>Shawn / TBA</b>
<b>STM(ambient)</b>	<b>Shawn / TBA</b>
<b>Asylum AFM (room 17)</b>	<b>Weifeng / Ying</b>
<b>Contact Angle</b>	<b>Ming / Shailise</b>
<b>Fluorescence Microscope</b>	<b>Ying / Shailise / Lifang</b>
<b>AFM parts</b>	<b>Donglei / Jian</b>
<b>AFM tips</b>	<b>Jian / Donglei</b>
<b>EG&amp;G</b>	<b>Naining / Ming</b>
<b>Electronic parts</b>	<b>JieRen / Jian</b>
<b>Machine shop coordination</b>	<b>Shawn / Naining</b>
<b>Computers/printer etc</b>	<b>Shawn / TBA</b>
<b>UHV and STM parts</b>	<b>Shawn / TBA</b>
<b>Evaporator</b>	<b>Naining / Jian</b>
<b>Chemicals</b>	<b>Weifeng / Lifang</b>
<b>Biochemicals</b>	<b>Ying / Shailise</b>
<b>Lab Safety</b>	<b>Shawn / Ying</b>
<b>Bioequip. + Glassware</b>	<b>Jian / Weifeng</b>
<b>MilliQ water supply</b>	<b>Ying / Shailise</b>
<b>Tools</b>	<b>Shawn / Donglei</b>
<b>Lab clean-up/facility</b>	<b>Weifeng / Shailise</b>
<b>Group party coordinator</b>	<b>JieRen/Ying</b>
<b>Group meeting record</b>	<b>by speaker's request, or Shailise by default (Shailise, please get ready to take over Weifeng's duty in the fall)</b>
<b>Poster coordinator</b>	<b>Shawn / Weifeng</b>
<b>Company catalog</b>	<b>Ying ☺</b>
<b>H2O bottle exchange (341)</b>	<b>Chris Z.</b>
<b>Others</b>	<b>Weifeng / Ming</b>



*Literatures and readings*

Donglei	JACS, Langmuir, ACS Nano
Jian	Scientific Instrument, Ultramicroscopy, Cells, Biophysical Journal, Nature
JieRen	JACS, Nature, Nature biomaterials, PNAS
Lifang	Nano Letters, ACS Nano, <i>Cells</i>
Naining	Small, Nano Letters, Biochemistry
Shawn	Science, JPC, Langmuir
Weifeng	ACS Nano, Adv. Materials, Science
Ying	cells, ultramicroscopy, Biophysical Journal
Shailise	Nature, Cells, Biochemistry, Ultramicroscopy



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**Biweekly** meeting schedule with Gang-yu. Pls note that you are welcome to come and knock on her door when you need her especially in case of your urgent needs! If she is not in her office, pls talk with Susan and she will track her down for you!

**Effective 9/26/11**

Monday,	3:00pm	Lifang (even)
		Weifeng (odd)
	4:00pm	
	5:00pm	Naining (even)
		Donglei (odd)
Wednesday	2:00pm	Shailise (even and odd)
	3:00	JieRen (even)
		Jian (odd)
	4:00pm	SIF (even and odd)
Friday	12:30-1:30pm	115 Office Hour
	3:00pm	Ying (even)
		Ming (odd)
	4:00pm	Shawn (even and odd)

By individual appointment as per needs, Latevi and Kang