

<b>Tuesday, April 23rd</b>		
<b>Group Members</b>		<b>Title</b>
4 Balakrishna Ramkumar Sathe Ajinkya U	ram.balakrishna@ufl.edu ajinkyasa@ufl.edu	Hydrogel application as piezo-resistive chemical micro-sensors for characterization of solutions
6 Bhat Varsha N Shaikh Saif A	bhat1990@ufl.edu saifshaikh@ufl.edu	Modern applications of hydrogels in medicine: stretchable cartilages and more!
7 Wang Chieh-Yin Peng Qian	cwang1209@ufl.edu pengqian@ufl.edu	Application of hydrogel on wound dressing
8 Wang Huihui Xing Di	huihuiwang@ufl.edu xingdi900125@ufl.edu	Environment sensitive hydrogel for drug delivery
9 Yang Yi Bao Hanxi	talkingmonkey@ufl.edu baohanxi@ufl.edu	Ordered nano-particles in liquid crystal displays
15 Peng Wenbo Zhang Yuting	wenbopeng@ufl.edu utinee@ufl.edu	Application of spectrophotometry in the determination of heavy metal ions An automatic and low-pollution painting
16 Chen Liang Wang Bo	lchen90@ufl.edu wb811387@ufl.edu	Molecular gastronomy - the new chemical cooking methods occurring in kitchen
17 Peruvemba Subramanian Maya Malanda Chondamma D	mayaps@ufl.edu cmalanda@ufl.edu	Pulp extrusion of paper sludge for recycling waste papers
18 Xi Yu Tan Yumeng	xiyusmile@ufl.edu tymzuinb@ufl.edu	A plasmin-degradable biosynthetic hydrogels for tissue repair
<b>Thursday April 25th</b>		
1 Wang Ye Fu Lei	yewang891213@ufl.edu fuleiusapp@ufl.edu	Fabrication of two-layer colloidal crystals by spin-coating method
2 Lnu Rahul Jawali Puneet N	rahul.rai@ufl.edu puneet.j@ufl.edu	Hydrogel applications in pH-responsive drug delivery processes
3 Kuchibhotla Ram Anirudh Li Qiang	rkuchibhotla@ufl.edu liqiang0712@ufl.edu	Ellipsometric analysis of anisotropic thin films.
5 Bamford Joshua C	jbamford@ufl.edu	Carbon nanotube applications for improving tissue engineering scaffolds
10 Bao Hongfei Wang Kejun	baohongfei@ufl.edu wangkejun@ufl.edu	High performance functional polymer composites help people to jump higher
11 Huang Kaihua Li Liu	kaihua.huang@ufl.edu fightinglilo@ufl.edu	Hydrophilic coating makes heat transfer more efficiently
12 Pan Xueyang Sun Ruinan	pan9069@ufl.edu sunruinan@ufl.edu	Enzymes and what we eat: application of enzyme engineering in food industry
13 Zhang Zherui Chen Shikai	spinn@ufl.edu shikaichen@ufl.edu	How does a fully welded circular plate pack heat exchanger work?
14 Zhang Mengqi Yin Jia	mengqizhang@ufl.edu jiayin305@ufl.edu	Sol gel coating for protection and modification of metals
19 Ruan Shaowei Meng Weibin	sruan@ufl.edu weibinmeng395@ufl.edu	<b>TBD</b>