



# Workshop on Super Wetting and Microscale Contact Angle Measurement

**Date:** August 22, 2008

**Place:** The University of Minnesota

*Morning Presentations: Room 3-180, EECS Building*

*Afternoon Demos: Room 362, Shepherd Laboratories*

**Organized and Sponsored by:**

*CharFac, The University of Minnesota*

*Ebatco*

*IPRIME, The University of Minnesota*

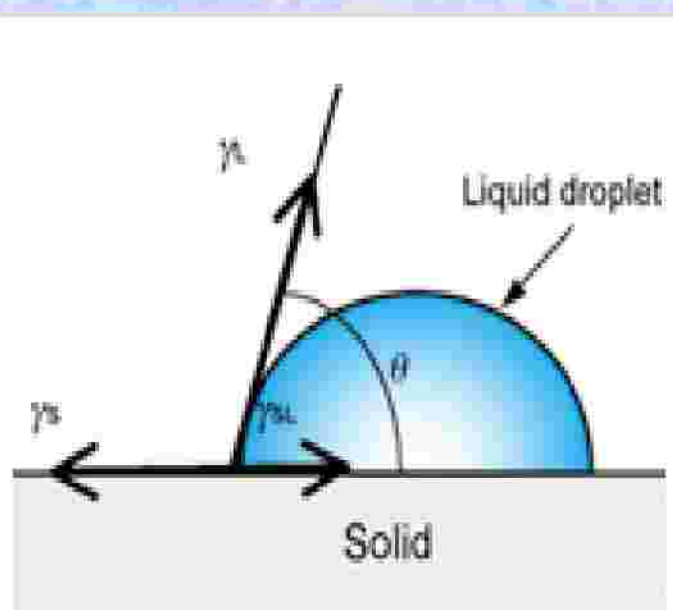
*Kyowa Interface Science Co., Ltd.*

**Contact:** *Dr. Jinping Dong, The University of Minnesota*

*Tel: (612) 625-1841, Email: dongx033@umn.edu*

*Dr. Dehua Yang, Ebatco*

*Tel: (952) 334-5486, Email: dyang@ebatco.com*







## Program

8:30AM Registration, Coffee and Donuts

9:00AM Welcome and Introduction  
*Dr. Jinping Dong, The University of Minnesota*

9:05AM Lotus Effect and Surface Free Energy  
*Dr. Dehua Yang, Ebatco*

9:45AM State-of-the-Art Contact Angle Measurement Instruments and Techniques  
*Mr. Takashi Sekine, Kyowa Interface Science Co., Ltd.*

10:30AM Coffee Break

10:40AM Super Wetting of Structured Surfaces  
*Dr. Chuck W. Extrand, Entegris Inc.*

11:20AM Surfactant Enhanced Wetting and Super Wetting  
*Dr. Jinping Dong, The University of Minnesota*

12:00PM Lunch on Site (Compliments of Kyowa Interface Science Co., Ltd.)

1:00PM Demonstration of Microscopic Contact Angle Meter  
*Mr. Takashi Sekine, Kyowa Interface Science Co., Ltd*

5:00PM Adjourn of the Workshop

