

Center for Particulate and Surfactant Systems

ANNSF Industry/University Cooperative Research Center (I/UCRC) since 2008



Spring 2015 Industrial Advisory Board (IAB) Meeting February 10 - 12, 2015 University of Florida, Gainesville, FL

~ Closed-Door Meeting ~

Thursday, February 12	Room 202, Particle Science & Technology Building, University of Florida
8:00 A.M. - 8:30 A.M.	Continental Breakfast (Served in Room 206)
8:30 A.M. - 12:00 P.M.	IAB Executive Meeting <i>Closed-Door Meeting ~ IAB Members Only</i> Moderator: Dr. Greg Spontak (P&G, Ret.), CPaSS IAB Executive Committee Vice-Chair
	LIFE Forms & Voting Process
	IAB Chair, Vice Chair election
	Revision of CPaSS By- Laws
	Miscellaneous/Additional Items
	Future Meeting Dates <ul style="list-style-type: none">Fall 2015 at Columbia University, New York, NY (August 12-13, 2015)Spring 2016 at the University of Florida, Gainesville, FL (February 9-11, 2016)
12:00 P.M.	Summary Remarks & Meeting Adjournment Dr. Brij M. Moudgil & Dr. P. Somasundaran, CPaSS Directors

~ Minutes of Meeting ~

Attendees:

Faculty:

Dr. Brij Moudgil, Director, CPaSS, University of Florida
Dr. P. Somasundaran, Co-director, CPaSS, Columbia University
Dr. Hassan El Shall, Emeritus Professor

Rodney Guico, Director of Industry program, University of Florida

Greg Spontak, CPaSS IAB Executive Committee Vice-Chair, Gas Consulting,

Evaluators:

Vida Scarpello, Center Evaluator, NSF

Industry members:

D. R. Nagraj, Cytec Industries
Raymond Farinato, Cytec Industries
Duy Nyguen, Nalco Champion
Fang Cao, ExxonMobil
Shuji Luo, ExxonMobil
Alex Lee, ExxonMobil
Altony Miralles, Ecolab Inc.
Wendy Chan, Ecolab Inc.
Chuck Hodge, Ecolab Inc.
Natascha Schelero, Clariant Producte GmbH

David Song, US Gypsum Corporate Innovation Center
Alexis Bonnet, SUMICOL
Jorge Lopez, SUMICOL
Gunther Stroh, Evonik Corporation
Reg Davis, Retired DuPont Fellow
Steve Adamy, Church & Dwight Co. Inc.
Pat Macy, Kemira
Pete He, Henkel (through conference call)

Researchers:

Parvesh Sharma, Research Assistant Scientist, University of Florida
Lokendrakumar Bengani, Post-doctoral researcher, University of Florida
Angelina Georgieva, Post-doctoral researcher, University of Florida
Akshay Rajopadhye, Graduate student, University of Florida
Vignesh Nandakumar, Graduate student, University of Florida
Michael Kellar, Graduate student, University of Florida

Jun Wu, Post-doctoral researcher, Columbia University
Parag Purohit, Post-doctoral researcher, Columbia University
Michael Chin, Post-doctoral researcher, Columbia University
Yang Shen, Post-doctoral researcher, Columbia University

Action item 1: Elections for the post of IAB President and Vice President:

Greg Spontak, the CPaSS IAB executive Committee Vice-Chair, convened the meeting by holding the elections for the posts of President and Vice president for the industrial advisory board. He invited the volunteer nominations for the posts.

Finally **Raymond Farinato** from Cytec Industries and **Altony Miralles** from Ecolab Inc. were selected as president and vice president unanimously by all the industry members present during the meeting.

Now onward, the strategic committee will include the president and vice president as well making the current team for strategic committee as follows:

1. Dr. Raymond Farinato, Cytec Industries (President)
2. Dr. Altomy Miralles Ecolab Inc. (Vice-president)
3. Dr. D. R. Nagraj, Cytec Industries
4. Reg Davis, Rtd. Consultant
5. Greg Spontak, Consultant
6. Steve Bolkan, Church & Dwight Co. Inc.

Action item 2: Proposition for revisions to Center Bylaws:

After the elections, Dr. Brij Moudgil, Director, CPaSS, proposed the amendments/revisions to the Articles III, V, and XIII of the Center bylaws as follows:

Article III: Sponsorship:

Full membership fees will be raised to \$35,000/member (irrespective of the company size) from previous \$25,000. The other memberships (small/medium) will be eliminated.

Affiliate membership will be raised to \$15,000/member for one year. After one year, the member company will have an option of continuing the membership by paying the full member fees of \$35,000 or opt out of the membership.

An "In-Kind" sponsorship (membership) is possible upon approval by the IAB members.

The motion was passed in favor unanimously without modification.

Article V: Organization:

The term "***New York Site Director***" will be replaced by "***Columbia Site Director***".

IAB executive committee will have 2 other industry representatives besides the chair and vice chair.

The motion was passed in favor unanimously without modification.

Article XIII: Voting procedure

1. Voting on CPaSS project selection will be based on membership fees (cash contributions only). A Sponsor will get **1000** vote for every \$1K of annual membership fee paid, e.g. **\$35K** annual membership fee is equivalent to **35,000 votes** that a Sponsor can cast as it best fits its interests; all of its **35,000** votes for one project, or distribute them over several projects.

2. The number of votes allocated to each Sponsor is only determined by the membership fees paid by that company irrespective of the numbers of delegates it may have associated with CPASS at any given time. A sponsor will have one voting representative for each full membership fee paid.

3. Voting on any issues related to CPASS, other than project selection (e.g. policies and operations), will be based on one vote per Sponsor.

4. Each Sponsor that joins the Center on an approved "In-Kind" basis will be allowed to vote on all other Center matters except project selection. However, such members can participate in the evaluation and discussion of research projects.

The motion was passed in favor unanimously with following modification:

1. Voting on CPaSS project selection will be based on membership fees (cash contributions only). A

Sponsor will get **one** vote for every \$1K of annual membership fee paid, e.g. **\$35K** annual membership fee is equivalent to **35 votes** that a Sponsor can cast as it best fits its interests; all of its **35** votes for one project, or distribute them over several projects.

The possibility of joining two centers in one to form one IAB was discussed. The motion will be passed as and when the final proposition will be made.

Action item 3: LIFE Forms discussion:

After a short refreshment break, all the project leaders gave a quick highlight of the LIFE forms received on the previous day, after each presentations.

After the LIFE form review, the members discussed about possible changes in the format of the LIFE forms.

Action item 4: Feedback/Changes/Improvement in the new events held for the first time during the meeting:

Following new event were organized for the first time in the IAB meeting:

1. Brain walking for breakthroughs
2. Featured Company Presentations during lunch session
3. Economic Evaluation Considerations and Broader Applications Potential – Industry Perspective and Feedback on CPSS Projects
4. Post it notes session for the CPaSS funded projects

Feedbacks were invited from all the industry members present on these events. Mixed reactions were received. Overall the events were successful; and were well received by the industry members.

Action item 5: Project closeout:

Format for the project close out was discussed during the meeting and there was an agreement on preparing a format for the same.

Action item 6: Announcement of future IAB meeting dates:

Dr. Brij Moudgil, CPaSS Director, formally announced the dates for the future meeting taking place at University of Columbia and University of Florida. The dates are as follows:

Fall IAB meeting: Columbia University, August 10-12, 2015

Spring IAB meeting: University of Florida, February 9-11, 2016

Dr. Brij Moudgil concluded the meeting by acknowledging all the industry members, faculty and staff members along with the graduate and undergraduate students for making the meeting a big success.