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American Institute of Chemical Engineers

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MINUTES

Separations Division Planning Meeting
American Institute of Chemical Engineers
2014 AIChE Spring Meeting

Sunday, March 30, 2014 - Noon to 5:00 pm
Oak Alley Room, Hilton-Riverside, New Orleans

Attendance:

G. Glenn Lipscomb
Atanas Serbezov
Mark Pilling
Daniel Summers
Krista Walton

Tim Frank
Neil Yeoman
Nicholas Urbanski
Anand Vennavelli
Seyi Oduyungbo

Scott Husson
Linda Wang (vis Skype)
Roger D. Whitley (via Skype)
Megan Donaldson

Approval of Minutes from San Francisco (Fall 2013)

The following correction to the minutes was made:

“In order to improve the quality of the oral presentations, the Division recommends that session chairs accept no more than **6** presentations in the oral sessions (**25** minutes for a talk). Area chairs should communicate this recommendation to the session chairs.”

The motion to approve the minutes with the above correction was seconded and passed unanimously.

Review of Action Items from San Francisco

- LinkedIn group for the Division set up and managed by developed by Marcus Mello.
- Web site updated by Roger Whitley.
- Newsletter published by Tim Frank.
- Service Award renamed: Separations Division Founders Award
- Award dinner to be managed by 2nd vice chair, currently Scott Husson.
- Awards directors in 2015 will be Kathleen Mihlbachler and Tarun Poddar.
- Areas (except b and e) agreed to 20-25 minute talks and 6-7 oral presentations
- Conference call ability to be tested at Spring meeting
- Separations Division Technology Innovation Award proposed

Treasurer Report (Neil Yeoman)

The report is distributed electronically (via e-mail) every month. If anyone wants a copy, he/she can contact Neil. The financial health of the Division is excellent. The most recent balance shows unrestricted assets of approximately \$74,000 (\$78,000 in the account and \$4,000 in liabilities).

Neil reminded everyone that the Division does have funds to cover travel expenses (if other funding sources are not available) so that the Division leaders can attend the planning meetings.

- **Officers** – The Division will automatically pay travel expenses for attending both planning meetings.
- **Directors and Area Chairs** – The Division will automatically pay travel expenses for attending one of the two planning meetings. Upon request, the Division Chair may authorize the Division to pay travel expenses for both meetings.

Programming Trends

The Institute is making a push to reduce the number of sessions at the Annual meetings. The Divisions will be asked to reduce the number of sessions. The Separations Division needs to reevaluate the current number of sessions and provide feedback to the Programming Committee if a reduction is justifiable. This topic will further be discussed at the Fall planning meeting in Atlanta.

Website (Roger Whitley)

The Division web site is hosted by AIChE. Roger has access to edit the website.

The address is <http://www.aiche.org/community/sites/divisions/separations>

The Fall 2013 Newsletter has been posted. A link to the LinkedIn group has been added as well.

The Division leadership is encouraged to update their AIChE profiles and include a photo so that they are recognized by the division members.

Possible content options for the website were discussed, such as discussion topics, events, photo galleries, announcements, polls and external links.

Separations Division Founders Award

Motion: That the 2014 Separations Division Founders Award (formerly Service award) be awarded to Andre da Costa.

The motion was seconded and passed unanimously.

Separations Division Technical Innovation Award (New)

A new award for Technical Innovation was discussed and the following description:

This award recognizes outstanding contributions to the scientific, technological, or industrial areas involving separations technologies. Criteria considered in selecting an awardee include: significant discoveries; creative research, development, implementation of new processes and/or products that provide the ability to enable or to further economic optimization; or introduction of new educational concepts that have significant, measurable, and recognized commercial, environmental, or societal value.

Any award nomination must clearly state the groundbreaking, significant scientific, technological, or industrial impact resulting from the Nominee's efforts. The nomination must present, in a way that the typical reader of Chemical Engineering Progress (CEP) can readily understand, how the Nominee's work has generated commercial, environmental, or societal value. Furthermore, there must be some reasonable attempt to quantify that value.

Deadline: 01 May

Award Administrator(s): Separations Division (SEP)

Award Sponsors: Separations Division (SEP)

Award: A check for \$500, a plaque, and a complementary ticket to the Separations Division Awards Dinner at the AIChE Fall Annual Meeting

Presentation: The Division will present this recognition at the Separations Division Awards Dinner held during the AIChE Fall Annual Meeting.

- Candidate must be a member of AIChE in good standing and a member of the Separations Division.
- Nomination to include a current resume and/or documentation supporting the individual's involvement and contributions to the separations disciplines. The basic document should be the standard AIChE Awards Nomination Form.
- Current office holders of the Separations Division leadership are eligible for this award, if other criteria are also met.
- Nominations will remain open as long as the candidate is eligible. Nominators are strongly encouraged to update their nominee's files regularly.
- An individual may receive the award only once. Up to four supporting letters are allowed. To facilitate the review process, the preferred format for Nomination Packages is electronic, in ".pdf" format.

Motion: That a new Technical Innovation award (as described above) be established by the Division.
The motion was seconded and passed unanimously.

Award Coordination Responsibilities

The following responsibilities for the coordination of the Division awards were agreed upon:

- Gerhold - Paul Bryan
- Kunesch – Past Division Chair
- Innovation – Past Past Division Chair

Separations Division Advisory Council (New)

It was discussed and decided to form an Advisory Council to the Division consisting of past Division chairs and leaders. The purpose of this Council is to preserve Division's history and traditions and to provide strategic input for the Division's activities. Mark Pilling will contact the past chairs of the Division and will ask them to join the newly formed Council.

Industrial Relevance of the Separations Division

The revival of the petroleum based industries has created new needs for separations. To keep up with its industrial relevance the Division will consider the creation of a new area that will focus on separation processes with specific application to petroleum based operations.