



Bio-Process Systems Alliance

*Advancing Single-Use Worldwide*

**September 22, 2008 Meeting Summary**  
Disneyland® Hotel and Conference Center  
Anaheim, CA

More than 55 attendees, representing 20 BPSA member companies as well as guests including representation from 5 end-user companies and two bio-tech concerns met at the *Disneyland® Hotel and Conference Center* on Monday, September 22, for the Fall 2008 BPSA Business Forum and General Membership Meeting.

**Opening Remarks**

**Kevin Ott**, BPSA Executive Director, kicked off the meeting with a review of the meeting agenda and a reminder of the antitrust regulations which apply to BPSA/SPI proceedings, as printed on the agendas.

**Chairman's Welcome**

BPSA Chairman **Rick Sullivan** (Thermo-Fisher) welcomed the membership and provided a brief historical review of the BPSA and the impacts the organization has made over the past three years. Rick, the driving force behind creation of the BPSA in 2005, will retire at the end of his term in November and will pass the gavel to incoming BPSA Chair **Jerry Martin** (Pall Life Sciences).

**Sustainability and Carbon Footprints: Single-Use vis-à-vis Stainless Steel: Perspectives**

**Mr. Lindsay Leveen** of Genentech lead an insightful interactive discussion on the carbon footprint created by a range of activities, from day-to-day activities such as commuting to work to the choice of single-use versus more traditional manufacturing means. Mr. Leveen touched on many aspects of sustainability, including those outside the realm of bio-processing, and he encourage those with further interest in the topic to visit [www.greenenergyexplained.com](http://www.greenenergyexplained.com).

**A Briefing on the Implementation of Single-Use Systems for the Production of Pandemic Vaccines**

**Dr. John Madsen** of Novavax provided an in-depth review of his company's use of single-use technology for significantly reducing the time and capital required to take a

new vaccine into production. In one comparison, Dr. Madsen illustrated how his company's approach could reduce the total project time to just over two years versus a projected four year timeline using the traditional approach. Dr. Madsen's presentation may be viewed at <http://www.novavax.com/go.cfm?do=Page.View&pid=83>

### **Mergers and Acquisitions: Trends and Case Studies for the Bio-Medical Plastics Industry**

**Mr. Thomas Blaigne** of Blaigne & Company provided insight into merger and acquisition activities that have occurred in the single-use community as well as in related industries over the past few years. His presentation led the BPSA group through questions such as why we should be interested in merger & acquisition activities and framed the value of merger & acquisition activities as part of an overall business strategy. Mr. Blaigne's slides are available by request by e-mailing [tblaige@blaige.com](mailto:tblaige@blaige.com) or by contacting Kevin Ott at BPSA.

### **BPSA Election Results:**

Kevin Ott shared the results of the recent Board of Director elections which are as follows:

- Chairman: **Jerry Martin**, Pall Life Sciences ( 3 year term)/Current Acting Chairman
- Vice Chairman: **John Boehm**, Colder Products (3 year term)
- Treasurer: **Ken Bibbo**, Alfa Laval – Hynetics (3 year term)
- Technology Chairman: **Tom Murphy**, Thermo-Fisher Scientific (2 year term)
- Marketing Committee Chair: **Roberta Morris**, Charter Medical (2 year term)
- At-Large Directors, 2 year terms:
  - **Denise DeTommaso**, SAFC
  - **Mani Krishnan**, Millipore
  - **Greg Tronto**, W.L. Gore & Associates
- At-Large Directors, 1 year terms:
  - **Jeffery Lee Craig**, ATMI
  - **Ken Davis**, Value Plastics
  - **Bill Hartzel**, ARKEMA
  - **Paul Priebe**, Sartorius-Stedim
- At-Large Director and Program Committee Chair, Continuing:
  - **Don Jahn**, Dow Corning

Welcome and thank you to each of the officers for their willingness to fulfill this important role in the BPSA.

### **BPSA Committee Chair Reports:**

Each committee chair provided a brief update of their group's recent activities:

Treasurer's Report: **Ken Bibbo**, Alfa Laval *Hynetics*

Ken reviewed the current financial status of the organization and emphasized the need to increase membership. Due to a number of mergers & acquisitions within our member companies, the number of member companies has decreased in 2008 and we have not met our end-user membership targets, resulting in a budget deficit, which will need to be dealt with in installments beginning in 2009.

Technology Committee: **Jerry Martin**, Pall Life Sciences

Jerry reviewed work his committee is doing on extractables and leachables, and the anticipated publication of Part 3 of the BPSA "E&L" guide, currently being developed in subcommittee.

Marketing Committee: **Roberta Morris**, Charter Medical

Education Committee: **John Boehm**, Colder Products

Roberta and John each highlighted some of the efforts of the Marketing and Education Committees on the BPSA website, [www.bpsalliance.org](http://www.bpsalliance.org), and other means of promoting BPSA. Highlighted was the progress made in 2008 through the work of both committees in the areas of web site improvements, trade show exhibit upgrades, collateral and marketing pieces, and the increase in participation at the BPSA Marketing Committee Meeting of July 22 in Washington, DC.

Program Committee: **Don Jahn**, Dow Corning

Don solicited feedback from the group regarding the meeting content and venue as this is the first meeting with which the Program Committee has been involved with. The Program Committee will next meet to consider the Program for the BPSA General Meeting tied to Interphex in New York City in March of 2009.

### **Closing Remarks, BPSA Chairman-Elect/Adjournment**

**Kevin Ott** and the Board of Directors closed the meeting with a big thank you to **Rick Sullivan** for his leadership of the BPSA since its inception and presented him with an engraved gavel as a memento of his contributions to the organization. Incoming Chairman **Jerry Martin** provided some closing remarks and also thanked Rick for his years of service.

### **Reception and Networking Event**

The meeting adjourned with a reception sponsored by **W.L. Gore & Associates** (Greg Tronto and Tracy Shickel) that provided an excellent opportunity to network with other producers and end-users of Single-Use systems.

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Requests for copies of slides presented at the meeting should be directed to [kott@plasticsindustry.org](mailto:kott@plasticsindustry.org)

*Special thanks to Don Jahn of Dow Corning for his leadership of the Program Committee responsible for the program and content of the 2008 Fall BPSA Business Forum and General Membership Meeting.....for further information on BPSA please visit [www.bpsalliance.org](http://www.bpsalliance.org)*