



The Institute For Briquetting and Agglomeration

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www.agglomeration.org

IBA WEBSITE:

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FROM BILL'S DESK:

As the year draws to a gradual close and the holiday season is soon upon us, the NEWSLETTER writers and contributors wish you the best season's greetings, happy holidays and a Happy New Year.

As always it has been a pleasure communicating with you via this publication and – as always over the years – we urge you to provide feedback, questions or new items of interest to members.

PUBLICITY

Our thanks and appreciation is herewith expressed to Powder & Bulk Engineering publication for several news announcements in their publication about IBA's 2007 biennial conference as well as the workshop "Introduction to Briquetting and Other Agglomeration Processes." Both were well attended and the feedback is very positive, as I'm sure Tom Feldkamp will report in this issue.

We also appreciate ENERGIA, the publication of the University of Kentucky Center for Applied Energy Research issuing a news release and call for papers in the CAER issue.

CONGRATULATIONS

- To Brian Young, Envirosafe for doing a fine job, with especially active communication via the Newsletter, for example, as president of IBA.

- To Tom Barnett, K.R. Komarek, becoming IBA president for this upcoming two-year period and Bruce Moechnig, ADM Alliance Nutrition, moving into the first V.P. position.
- Chris Kozicki, FEECO International, was named second V.P.

PUBLICATIONS

Tablets & Capsules publication has issued, in November, Vol. 5, No. 8, their 2008 Annual Buyer's Guide & Reference. It includes a listing of industry associates, a 2007/08 calendar, a Glossary of Tablet, Capsule and Packaging Terms, as well as the company supplier listings. The Glossary is always of interest. Even though one might consider this a strictly pharma industry glossary, there are many cross references to the broader field of agglomeration, of interest to others as well.

Besides T & C editors and other pharma specialists, contributors to the Glossary include Powder & Bulk Engineering, with their own general solids processing industry glossary.

The T & C Index to 2003-2007 articles includes subjects, such as blending, coating, excipients (including binders), extrusion, granulation, roll compaction and, of course, tableting.

The Equipment, Materials and Services listing includes almost one full page of suppliers under the "Agglomeration" heading, with typical sub-sections by category and method.

For additional information, contact Matthew Knopp, editor, at www.tabletscapsules.com.

ASTM INTERNATIONAL

ASTM announced a NEW book by author John T. Riley, title: "Routine Coal and Coke Analysis", including chapters on rank and classification of coal, components, sampling, coal testing and coke standards. www.astm.org

WATER CONDITIONING & PURIFICATION MAGAZINE

Since this publication often features filtration and media such as activated carbon (an industry using agglomeration processes and equipment), I just received my first issue. Another good incentive is the fact that for several years I have participated in attendee seminars on agglomeration and binders, for example, at the annual Pittsburgh, PA Activated Carbon Conference, usually in October.

COAL AGE

The September issue contains the 2007 U.S. Coal Prep Plant Census, indicating lots of activity and growth in this field, with West Virginia and Kentucky leading the field of a total of 270 plants in 12 states. Six companies control 30% of plant population (names, such as CONSOL ENERGY, Peabody Energy, Masses, James River and ICG).

PERSONAL MENTION

Dr. Rodney Andrews became director of the Kentucky Center for Applied Energy Research, as of August 2007. The Center also celebrated its 30th Anniversary this year.

Darrell Taulbee of UK-CAER is on the IBA Board of Directors

SOME UPCOMING EVENTS

- Waste-To-Fuels Conference & Trade Show, April 6-8, 2008, Orlando, FL, 800-441-7949
- CARBON Forum America 2008, February 26, 27, San Francisco, CA, 773-326-9925
- Mine Expo Intl. 2008, September 22-24, Las Vegas, NV. It's not even 2008 yet and the publicity says over 80% of the space is sold. Viva Las Vegas, as they say. Email: minexpo@heexpo.com or 800-752-6312, x-444
- International Conference & Exposition on Advanced Ceramics and Composites, January 27-February 1, Daytona Beach, FL. customerservice@ceramics.org and www.ceramics.org

PHARMACEUTICAL MANUFACTURING

The October issue announced (page 11, senior editor Bill Switchenberg), that Novartis will fund research at MIT, Cambridge, MA, to be called Novartis-MIT Center for Continuous Manufacturing, with the goal of increased technologies to replace conventional batch-based systems. As one of the members of the new center said "Pharmaceuticals is the last of chemical processing industries to come around to continuous manufacturing," concluding "It won't be easy."

Obviously there is considerable investment and funding and the prediction, that this can be successful over perhaps a decade, with new manufacturing and control methods to identify critical process variables.

In the same issue of PM, editor-in-chief Agnes Shanley expresses some concern about the increasing trend to outsource more key functions, especially in drug manufacturing. While this has some benefits (cost), it also provides more difficult problems of regulation and controls, states PM. With manufacturing accounting for 25% of the cost of goods sold, a higher percentage than R & D for innovation, this is one reason PM makes a case for paying close attention to pharma manufacturing, especially since FDA can only inspect a fraction of outsourced foreign facilities. PM invites their readers to express their opinion. While not officially expressing mine here, I did want to draw attention to what is some concern. And I fondly remember an exciting experience, participating in a continuous pharmaceutical process, using a pin granulator and vibrating fluid bed dryer, a Pennsylvania plant, in-spec, GMP and CIP, making granular tablet press feed. At the time, we all agreed, this was ahead of the curve.

Good luck Novartis-MIT!

"AGGLOMERATE AND COMMUNICATE!"

IBA UPDATE

Tom Feldkamp, Executive Director

The 30th Biennial Conference is now history. Comments concerning the success of the conference are well covered in Tom Barnett's and Brian Young's messages. The business side of the conference included the election of the Board of Directors. The slate was presented to the general membership and was unanimously approved. Three new members were elected to the Board. They are Nick Hayes of Alexanderwerk, Inc, Steven Humphrey of Borregaard UK Ltd., and Jim Torok of MultiServ. Two of their profiles are included in this newsletter. Nick Hayes' profile will be in the next one. The sixteen members of the Board of Directors represents 7 manufacturers, 3 consultants, 2 users, 2 from universities, one supplier and the executive director. A complete list of the board with their contact information is a part of this newsletter.

I would like to mention that Paul Language who has been a member of the IBA for a number of years and a presenter at conferences, is leaving the Board of Directors. Paul has said that his business activities are no longer in the area of agglomeration; however, if this changes in the future he will become active once again. The Board would like to thank Paul for his contributions to the IBA.

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The 2009 31st Biennial Conference

A number of locations were discussed at the meeting with no final venue selected. If all goes as planned we will announce the location in the summer of 2008.

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IBA Proceedings, Volume 30, 2007

The CD of the Proceedings from the 2007 conference will be sent this month. Remember we have most back issues available for purchase. Please contact me if you are interested.

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Current Newsletter

If you have changed your email address or have not supplied us with one, please do so. We will continue to mail the newsletter to the members who have not advised us of their email address.

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Membership Dues

We are currently in our 2007-2008 years for our biennial membership. Membership dues are paid and will not expire until next year, December 31, 2008. If you are not a member contact Tom Feldkamp and he will send you an invoice.

30th Biennial Conference in Beautiful Savannah, Georgia!



Roman Dec at Agglomeration Workshop



Instructor Ron Miller with Tom



Vendor Night - Stellar Mfg. Display



Technical Conference Attendees



Roundtable Discussion



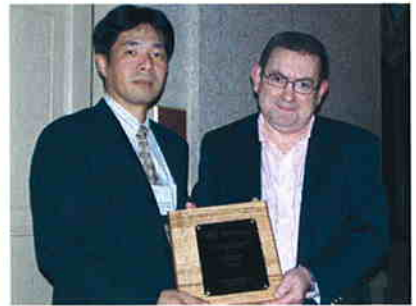
Harold Arnold & Ebie Neumann



Scott Wennerstrum and Vance Morey At Lady & Sons dinner Hervieu



Past President Brian Young receives plaque from Tom Feldkamp



Dr. Seiichi Yamamoto receives the Neil Rice Award from Pascal