

Institute for
Briquetting and
Agglomeration



Institute for Briquetting and Agglomeration Newsletter Q3 2022

Wednesday, August 3rd, 2022

Good Day to all of our Membership:



2022 IBA CONFERENCE DENVER, CO

The Bi-Annual IBA Conference will be held in Denver, CO, September 18-21st, 2022. The Host Hotel is the Oxford; Backup Hotel is the Crawford. Make your reservations as soon as you can. See phone numbers and Links below. **Note that the rates for the rooms are good for 2 days PRE and POST the Conference in case anyone wants to vacation a little bit!!!!** **Also, note that rooms will be released to the public on 8/26/22!!!!!!!!**

The Crawford Hotel: (844) 432-9374 or
<https://be.synxis.com/?Hotel=61147&Chain=6052&arrive=9/18/2022&depart=9/21/2022&adult=1&child=0&group=331220915IBA>

The Oxford Hotel: (800) 228-5838 or
<https://gc.synxis.com/rez.aspx?Hotel=239&Chain=6052&arrive=9/18/2022&depart=9/21/2022&adult=1&child=0&group=252220917IBA>

Membership:

Membership dues are due now for the 2021/2022 time period at \$300.00 for individuals and \$400.00 for consultants. Please pay by check, wire or Paypal. See the website for details. If I can be of any help please reach out!

WELCOME NEW MEMBERS as of this printing: Thanks for being part of the IBA!

Julie Mortimer	BASF	Bradford	UK
Paras Bhanushali	Metallurgical Industries	Mumbai	India
Colin Ammon	Eirich Machines	Gurnee	Illinois
Nick Ospina	K.R. Komarek	Wood Dale	Illinois
William Daidone	Borregaard, USA, Inc.	Cross Roads	Texas
Colin Pelletier	Ecobat Solutions	Dallas	Texas
Cassandra Shaffer	Bepex International, LLC	Minneapolis	Minnesota
Sara Gantner	Bepex International, LLC	Minneapolis	Minnesota
David Shippee	J.C. Steele	Statesville	North Carolina

Upcoming Conferences

- **Scrap Expo:** September 13th - 14th, 2022. Kentucky Exposition Center, Louisville, KY
- **MRF Operations Forum:** October 17th -18th, 2022, Chicago, IL
- **Paper & Plastics Recycling Conference:** October 19th - 20th, Chicago, IL
- **CONEXPO-CON/AGG:** March 14th - 18th, 2023. Las Vegas, Nevada

Important Source Links:

There are 5 member links on our website, by equipment manufacturers, processors, additive suppliers, and research groups. We thank our advertisers. Please visit our website for details. Please add your company name to the list with a \$200.00 fee for 2 years 2021/2022. You can do this on the website through PayPal.

www.agglomeration.org

<https://www.linkedin.com/groups/8494240/>

<https://www.powderandbulkshow.com/en/home.html>

www.aist.org/conference-expositions/aistech

It's not too early to submit an abstract for the 37th Bi-Annual IBA Conference for the Fall of 2022 in Denver, CO. The sooner the better: That way we can advertise and drive our membership and attendance at the next conference! Please commit to a paper and also get your colleagues to submit a paper!

Companies / Technical Consultants that have committed to giving papers in 2022 are:

- **Agglotek** – (Agglomeration of Batteries Lead Fines Using BASF Binders) Willy Cilengi presenting
- **ArcelorMittal / TATA Steel / CRM / BASF** – (“Mechanisms of polymeric binders action when used for the production of steelmaking by-products briquettes”)
- **BASF / J.C. Steele** – (Polymeric Binders for Agglomeration in Ferrous Metallurgy) Willy Cilengi presenting
- **Bepex** – (Agglomeration of Hygroscopic Powders) Jacob Sulzle presenting
- **Binding Solutions** – Richard Joyce presenting
- **Colorado School of Mines** – (Using Automotive Paint Sludge as a Binder for Pelletizing Magnetite Ore) Dr. Corby Anderson and Dr. Victoria Vaccarezza presenting
- **Diproinduca** – Jose Senra presenting
- **Direxa** – (Briquetting by Stiff Extrusion vs. Sintering – Competition or Synergy?) Clement Cadier presenting
- **Freund-Vector Corporation** – (“Evaluating the Containment Performance of a Roll Compaction System”) Nicholas Slater presenting
- **Greg Mehos Consulting** – (“Improvement in Powder Flowability by Spheronizing”)
- **Greg Mehos Consulting** – (“Optimization of Oral Dosage Forms for Roller Compaction”)
- **J.C. Steele** – (“Cold-Bonded Briquette Testing Methodology and Standards Used for Traditional Furnace Feedstocks”) Mac Steele and Mark T. Ford presenting
- **Jenike and Johanson** – (“Critical flow parameters of bulk solids: A review and study on the impact of particle size”)
- **LCI Corporation** – (Pelleting of Poorly Flowable Battery Raw Materials to Improve Handling and Increase Bulk Density) Lauren Wood Petraglia presenting
- **SNF Water Science** – (Organic binders by SNF) Gilles Zakosek presenting
- **Tata Steel** – (“Digital Twin of Sinter Plant – 1st Time Use of Machine Learning to Control Stack Emission”)

It is now time to register for the conference. You can do this on the website, www.agglomeration.org.

The cost per person is as follows:

CONFERENCE FEES & TECHNICAL SESSIONS:

	PRIOR TO AUG. 19	AFTER Aug. 19
MEMBERS:	\$950.00	\$1,050.00
NON-MEMBERS:	\$1,250.00	\$1,350.00
GUEST:	\$375.00	\$375.00 (No Technical Papers / Significant other)

VENDOR TABLE: \$950.00*

* Advise if 120V-1PH-60HZ is required.

TOTAL: (ALL FEES ARE IN U.S. DOLLARS)

Mail Payments to:

Institute for Briquetting and Agglomeration

1301 Service Rd.

West Barnstable, MA 02668

STUDENT DISCOUNT – ½ PRICE FOR TECHNICAL SESSIONS. Proof of attending an Accredited University required. Pre-approval by the Executive Committee is required before registration. Send info to iba@agglomeration.org.

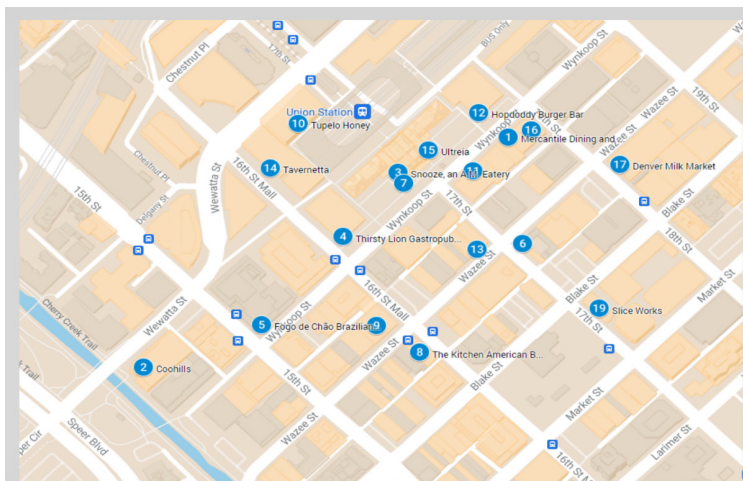
Note that the rates for the rooms are good for 2 days PRE and POST the Conference in case anyone wants to vacation a little bit!!!! **Also, note that rooms will be released to the public on 8/26/22!!!!!!!!**

PRELIMINARY SCHEDULE:

Sunday, Sept. 18:	9:00 a.m. - Noon 2:00 p.m. - 5:00 p.m. 5:00 p.m. - 8:00 p.m.	Registration Registration Vendors Night
Monday, Sept. 19:	7:30 a.m. - 8:30 a.m. 7:30 a.m. - 9:00 a.m. 9:00 a.m. - 5:00 p.m.	Authors Breakfast Registration Sessions 1 and 2
Tuesday, Sept. 20:	9:00 a.m. - 5:00 p.m. 6:30 p.m. - 9:00 p.m.	Sessions 3 and 4 Presidents Banquet
Wednesday, Sept. 21:	9:00 a.m. - Noon	Session 5 Roundtable Discussion

Please check the website for details about the train that runs from the Denver Airport to downtown Denver! www.agglomeration.org

For all our membership! See attached list of restaurants in Denver below:



1. Mercantile Dining & Provisions
2. CooHills - French Inspired Cuisine
3. Snooze, an A.M. Eatery
4. Thirsty Lion Gastropub
5. Fogo de Chão Brazilian Steakhouse
6. Jax Fish House & Oyster Bar
7. Stoic & Genuine - Seafood Restaurant
8. The Kitchen American Bistro
9. Illegal Pete's - Burritos & Beer
10. Tupelo Honey - Southern Kitchen
11. JINYA Ramen Bar
12. Hopdoddy Burger Bar
13. Urban Farmer Steakhouse
14. Tavernetta - Italian Restaurant
15. Ultreia - Tapas from Spain
16. Wynkoop Brewing Company
17. Denver Milk Market - Food Hall
18. The Pig & The Sprout
19. Slice Works Pizza

See you in Denver!

Jim Torok

Executive Director-Institute for Briquetting and Agglomeration

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1301 Service Rd.

West Barnstable, MA 02668

iba@agglomeration.org

Please, if you have not paid your dues and or you want to become a member, please go to the site, www.agglomeration.org to do so! We look forward to your membership!

Be safe, stay healthy!

Jim Torok

Executive Director