

*Wednesday, June 5
First Business Meeting
Virtual
Times are Eastern Daylight Time (GMT-4)*

Webcast

| Start | Description | Speaker/Chair |
|-------|-----------------------------------------|-----------------------------------------|
| 8:30 | Call to Order | IFPRI President |
| 8:40 | Reading of Minutes and Quorum Call | IFPRI Secretary |
| 8:50 | Financial Status and Budget | IFPRI President |
| 9:20 | Membership status and Invited Guests | |
| 9:30 | Communication Report | |
| 9:45 | Discussion of 2025 Winter Meeting & AGM | |
| 10:00 | Technical Program Status | IFPRI Chair and Vice President |
| 10:15 | Planning, Succession and Other Business | IFPRI President, IFPRI Succession Chair |
| 10:30 | Adjourn | |

Saturday, June 15
Forward Look: Reviews, Plenaries, New Proposals
Times are Eastern Daylight Time (GMT-4)

Webcast

| Start | Description | Speaker/Chair |
|-------|----------------------------------------------------------------|-------------------------------|
| 8:30 | Welcome to IFPRI AGM | IFPRI President |
| 8:40 | AGM Agenda | IFPRI Chair |
| 8:50 | Host's Lecture | N. Ashgriz, U. Toronto |
| 9:30 | Modeling Gas-Particle Transport in Mills and Classifiers | J. Capelecatro, U. Michigan |
| 10:00 | Break | |
| 10:30 | Tribology, Friction, and Contact Mechanics in Wet Systems | L. Isa, ETH Zurich |
| 11:00 | Applications of Artificial Intelligence in Particle Technology | A. Tordesillas, U. Melbourne |
| 11:30 | Surface Relaxation of Dry-Milled Materials | T. Carvajal, Purdue U. |
| 12:00 | Lunch | |
| 13:00 | Imaging, Structure, and Flow of Commercial and | P. Spicer, U. New South Wales |
| 13:40 | Collisional Contact Charging in Granular Materials | H. Jaeger, U. Chicago |
| 14:20 | Soup, Suds & Shampoo | J. Bonsall, Unilever |
| 15:00 | Break | |
| 15:30 | Consultants' Review of New Proposals | |
| 16:00 | Members' Discussion and Prioritization of New Proposals | |
| 18:00 | Adjourn | |
| 18:30 | Happy Hour | |

Sunday, June 16
Technical Program Review & Ideation: Formation, Size Reduction, Characterization
Times are Eastern Daylight Time (GMT-4)

Webcast

| Start | Description | Speaker/Chair |
|-------|---------------------------------------------------------------------------|---------------------------------|
| 8:00 | Session Introduction | IFPRI Chair |
| 8:15 | Crystal Shape Prediction | M. Doherty, UCSB |
| 8:25 | Spray Drying Kinetics and Morphology | M. Jaskulski, U. Lodz |
| 8:35 | Porosity Development During Drying | R. Kharagani, OVGU Magdeburg |
| 8:45 | Characterization of Spray Nozzles at Industrial Conditions | N. Ashgriz, U. Toronto |
| 8:55 | Numerical Modeling of Spray Droplet Formation | O. Desjardins, Cornell U. |
| 9:05 | Break | |
| 9:20 | Spray Drying of Pastes to Improve Sustainability | V. Gaukel, KIT |
| 9:30 | Drying of Wet Powders with Shear to Prevent | A. Sauret, UCSB |
| 9:40 | Air-Induced Defect Formation During Compaction | K. Kamrin, M.I.T. |
| 9:50 | A Systems Engineering Approach to Dry-Milling with Grinding Aid Additives | A. Kwade, TU Braunschweig |
| 10:00 | Move to Posters | |
| 10:10 | Poster Session | |
| 12:55 | Lunch | |
| 13:55 | Consultants' Comments | K. Hapgood, W. Peukert, W. Poon |
| 14:25 | Ideation Breakouts | |
| 15:55 | Break | |
| 16:25 | Ideation Breakout Report Out | |
| 16:55 | Work on Briefs | |
| 18:25 | Adjourn | |
| 18:30 | Happy Hour & Beer Tasting | |

Monday, June 17
Technical Program Review & Ideation: Wet, Dry, Systems Engineering
Times are Eastern Daylight Time (GMT-4)

Webcast

| Start | Description | Speaker/Chair |
|-------|-------------------------------------------------------------|------------------------------------|
| 8:00 | Session Introduction | IFPRI Chair |
| 8:15 | Understanding Accelerated Aging of Gels | Lilian Hsiao , NCSU |
| 8:25 | Industrial Implementation of Powder Flow Modeling code | P. Vonk, Envalior |
| 8:35 | Slurry and Paste Rheology | E. Koos, U. Leuven |
| 8:45 | Simulation of Slurries (collaboration with E. Koos) | Joost de Graaf, Utrecht University |
| 8:55 | Model-based Design of Granular Products | R. Smith, U. Sheffield |
| 9:05 | Break | |
| 9:20 | Aeration & Deaeration of Geldart C Powders | O. Pouliquen, Aix Marseille U. |
| 9:30 | Precision powder feeding | P. Nott, IISc Bangalore |
| 9:40 | Predicting Powder Flow from Flexible-Wall Containers | M. Jones, U. Newcastle |
| 9:50 | Selection of Flow Aids | R. Dave, NJIT |
| 10:00 | Simplified Industrial Formulations of Colloidal Dispersions | J. Vermant, ETH |
| 10:15 | Poster Session | |
| 13:00 | Lunch | |
| 14:00 | Consultants' Comments | E. Furst, M. Louge, P. Mort |
| 14:30 | Ideation Breakouts | |
| 16:00 | Break | |
| 16:30 | Ideation Breakout Report Out | |
| 17:00 | Work on Briefs | |
| 18:30 | Adjourn | |
| 19:00 | Student Poster Session | |

Tuesday, June 18
Technical Program Discussion
Times are Eastern Daylight Time (GMT-4)

Webcast

| Start | Description | Chair |
|-------|------------------------------------------------------|-------------|
| 8:00 | Session Introduction | IFPRI Chair |
| 8:15 | Presentation and Discussion of New Briefs | |
| 10:15 | Break | |
| 10:30 | Research Associate Discussion of Ongoing Projects | |
| 12:15 | Lunch | |
| 13:15 | Members' Discussion of Ongoing Projects and Renewals | IFPRI Chair |
| 15:45 | Break | |
| 16:00 | Rountable Discussion of IFPRI Technical Program | |
| 17:30 | Adjourn | |
| 19:00 | Happy Hour and Banquet | |

Wednesday, June 19
Technical Program Definition and Final Business Meeting
Times are Eastern Daylight Time (GMT-4)

| Start | Description | Chair |
|-------|---------------------------------------------|-----------------|
| 9:30 | Session Introduction | IFPRI Chair |
| 9:45 | Prioritization of New Projects and Renewals | |
| 10:00 | Discussion and Prioritization of New Briefs | |
| 11:30 | Prospective Member Comments | IFPRI President |
| 12:05 | Lunch | |
| 13:05 | Final Business Meeting | IFPRI President |
| 16:05 | AOB | |
| 17:05 | Adjourn | |