**CoFE 22 Schedule**

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| **SUNDAY**  **September 18, 2022** | **EVENT** | | |
| 1:00-4:30 pm | Workshop | | |
| 2:00-5:00 pm | Registration | | |
| 6:00-8:00 pm | Opening Mixer | | |
| **MONDAY**  **September 19, 2022** | **EVENT** | | |
| 7:30-8:20 am | Breakfast/Registration | | |
| 8:20-8:30 am | Welcome | | |
| 8:30-10:00 am | Plenary 1: Circular Economy and Sustainability  Fusion A B C | | |
| 10:00-10:20 am | Coffee break | | |
| 10:20 am-12:00 pm | S1: *Advancing Thermal Processing Technologies*  Synergy A | S2: *Instrumentation, sensors and imaging technologies*  Synergy B | S3: *Marcus Karel Physical Properties/ Phase Transitions*  *Fusion C* |
| 12:00-1:30 pm | Lunch break | | |
| 1:30-3:10 pm | S4: *Encapsulation and delivery of beneficial compounds*  Synergy A | S5: *Multiscale models for food processes*  Synergy B | S6: *Electrical processing technologies*  Fusion C |
| 3:10-4:30 pm | Posters | | |
| 4:30-6:10 pm | S7: *Engineering of Digestion Processes*  Synergy A | S8: *Nanoscale Sciences and Applications for Foods*  Synergy B | S9: *Ohmic and MEF Processing*  Fusion C |
| **TUESDAY**  **September 20, 2022** | **EVENT** | | |
| 7:30-8:20 am | Breakfast/Registration | | |
| 8:20-8:30 am | Announcements | | |
| 8:30-10:00 am | Plenary 2: Women and Leadership in Food Engineering  Fusion A B C | | |
| 10:00-10:20 am | Coffee break | | |
| 10:20 am-12:00 pm | S10: *Advanced manufacturing technologies*  Synergy A | S11: *Processing of food proteins*  Synergy B | S12: *Sustainability*  *Fusion C* |
| 12:00-1:30 pm | Lunch break | | |
| 1:30-3:10 pm | S13: *Artificial Intelligence and Digital Tools*  Synergy A | S14: *Nonthermal Processing*  Synergy B | S15: *Microbial and chemical kinetics in food systems*  Fusion C |
| 3:10-3:30 pm | Coffee break | | |
| 3:30-5:10 pm | S16: *Alternative processing technologies and 3D Printing*  Synergy A | S17: *Predictive Modeling*  Synergy B | S18: *Emerging technologies in food processing*  Fusion C |
| 6:00-7:00 pm | Reception | | |
| 7:00 pm | Banquet | | |
| **WEDNESDAY September 21, 2022** | **EVENT** | | |
| 7:30-8:20 am | Breakfast/Registration | | |
| 8:20-8:30 am | Announcements | | |
| 8:30-10:00 am | Plenary 3: Honoring the Past and Planning the Future of Food Engineering  Fusion A B C | | |
| 10:00-10:20 am | Coffee break | | |
| 10:20 am-12:00 pm | S19: *Food process improvement*  Synergy A | S20: *Ricardo Simpson Food Engineering Education*  Synergy B | S12: *Henry Schwartzberg Green Extraction and Separation Technologies*  *Fusion C* |
| 12:00 pm | Conference ends | | |