

TIME	Monday (OCTOBER 18th)	TIME	Tuesday (OCTOBER 19th)	TIME	Wednesday (OCTOBER 20th)
7:30 a.m. - 6:30 p.m.	Registration (PARTHENON PRE-FUNCTION SPACE)	7:30 a.m. - 6:30 p.m.	Registration (PARTHENON PRE-FUNCTION SPACE)	7:30 a.m. - 6:30 p.m.	Registration (PARTHENON PRE-FUNCTION SPACE)
7:30 a.m. - 8:30 a.m.	Travel awardee Breakfast (VIEW ON 2)	7:30 a.m. - 8:30 a.m.	Breakfast - on your own	7:30 a.m. - 8:30 a.m.	Breakfast - on your own
8:30 a.m. - 8:35 a.m.	Welcome to PANIC 2021 (Jim DeFilippis)	8:30 a.m. - 8:35 a.m.	Welcome to ValidNMR (Joe/Klas)		
8:35 a.m. - 10:10 a.m.	Session #1: Sweets and Meats: Polysaccharide and Protein Targets in Vaccine and Inhibitor Development (PARTHENON BALLROOM)	8:40 a.m. - 9:15 a.m.	ValidNMR Session #1 (Keynote Lecture): "Setting Standards: Revision of USP general chapters <761>/<1761" Speaker: Dan Sorensen, USP (PARTHENON BALLROOM)	8:35 a.m. - 10:10 a.m.	Session #7: Sweating the small stuff - tales of impurities and degradants (PARTHENON BALLROOM)
8:35 a.m. - 8:40 a.m.	Chairs: John Cort and Kelly Sackett			8:35 a.m. - 8:40 a.m.	Chair : John Warren
8:40 a.m. - 9:10 a.m.	Speaker 1 : Daron Freedberg	9:15 a.m. - 9:40 a.m.	ValidNMR Session #2 (Open Forum -- Sli.do assisted): "What does 'Quality' mean to you?" Speaker 1: Klas Meyer, BAM Speaker 2: Kristie Adams, Steelyard (PARTHENON BALLROOM)	8:40 a.m. - 9:10 a.m.	Speaker 1 -Carlos Amezcua
9:10 a.m. - 9:40 a.m.	Speaker 2 - Moon Nahm			9:10 a.m. - 9:40 a.m.	Speaker 2 - Hannah Stone
9:40 a.m. - 10:10 a.m.	Speaker 3 - Fábio Almeida	9:40 a.m. - 10:10 a.m.	ValidNMR Session #3: "Laboratory accreditation as a reliable indicator of technical competence for testing, calibration and measurement organizations –An introduction to ISO/IEC 17025 using the example of qNMR spectroscopy." Speaker: Michael Maiwald, BAM (PARTHENON BALLROOM)	9:40 a.m. - 10:10 a.m.	Speaker 3 - Adam Le Gresley
10:10 a.m. - 10:30 a.m.	Coffee-Break, Vendors	10:10 a.m. - 11:10 a.m.	Coffee-Break, Vendors	10:10 a.m. - 10:30 a.m.	Coffee-Break, Vendors

10:30 a.m. - 12:05 p.m.	Session #2: NMR Developments for materials science and polymers applications (PARTHENON BALLROOM)	11:10 a.m. - 11:40 a.m.	ValidNMR Session #4: "Fundamentals of quality measurement; traceability, validation, and uncertainty." Speaker: Mike Nelson, NIST (PARTHENON BALLROOM)	10:30 a.m. - 12:05 p.m.	Session #8: Ready, Pharma, ONE....! (PARTHENON BALLROOM)
10:30 a.m. - 10:35 a.m.	Chairs : Sarah Mattler and Ryan Nieuwendaal	11:40 a.m. - 12:10 p.m.	ValidNMR Session #5: "Accreditation ISO 17025 Authenticity and Quality Control of Food, including statistical methods, flexibility." Speaker: Birk Schütz, Bruker (PARTHENON BALLROOM)	10:30 a.m. - 10:35 a.m.	Chair: Anuji Abraham
10:35 a.m. - 11:05 a.m.	Speaker 1- Louis Madsen			10:35 a.m. - 11:05 a.m.	Speaker 1 - Eric Munson
11:05 a.m. - 11:35 a.m.	Speaker 2- Benjamin Reiner			11:05 a.m. - 11:35 a.m.	Speaker 2 - Yongchao Su
11:35 a.m. - 12:05 p.m.	Speaker 3- Jeffery White			11:35 a.m. - 12:05 p.m.	Speaker 2 - Yongchao Su
12:05 p.m. - 1:05 p.m.	PANIC Lunch/Dedicated Vendor Time	12:10 p.m. - 1:10 p.m.	PANIC lunch/Dedicated vendor time	12:05 p.m. - 1:05 p.m.	PANIC lunch/Dedicated vendor time
1:05 p.m. - 2:15 p.m.	Poster Session - In-Person Q&A/Vendors	1:10 p.m. - 2:20 p.m.	Poster Session - In-Person Q&A/Vendors	1:05 p.m. - 2:15 p.m.	Poster Session - In-Person Q&A/Vendors Student Networking Session for studnets, postdocs, and speakers
2:20 p.m. - 2:50 pm.	Poster Session - Virtual Presenters Q&A (PARTHENON BALLROOM)	2:25 p.m. - 2:55 p.m.	Poster Session - Virtual Presenters Q&A (PARTHENON BALLROOM)	2:20 p.m. - 2:50 pm.	Poster Session - Virtual Presenters Q&A (PARTHENON BALLROOM)
2:50 p.m. - 4:25 p.m.	Session #3: Bring Me a Higher (Order) Structure (PARTHENON BALLROOM)	2:55 p.m. - 3:25 p.m.	ValidNMR Session #6 (Open Forum -- Sli.do assisted): "Open Q+A / Ask us anything" Speaker 1: Klas Meyer, BAM Speaker 2: Kristie Adams, Steelyard (PARTHENON BALLROOM) 2:55 p.m. - 3:25 p.m. (PARTHENON BALLROOM)	2:50 p.m. - 4:25 p.m.	Session #9 : Fields of Dreams, a new era of instrumentation (PARTHENON BALLROOM)
2:50 p.m. - 2:55 p.m.	Chairs: Kang Chen and Amy Freund			2:50 p.m. - 2:55 p.m.	Chairs: Mike Janicke and Matt Augustine
	Speaker 1- Robert Brinson			2:55 p.m. - 3:25 p.m.	Speaker 1 - Bruce Balcom

3:25 p.m. - 3:55 p.m.	Speaker 2 -Deyun Wang	3:25 p.m. - 5:00 p.m.	Session #5 :A magnet a day keeps the doctor away: how MR is helping the healthcare industry. 3:25 p.m. - 5:00 p.m. (PARTHENON BALLROOM)	3:25 p.m. - 3:55 p.m.	Speaker 2 - Derrick Kaseman
3:55 p.m. - 4:25 p.m.	Speaker 3 -Igor Dikiy	3:25 p.m. - 3:30 p.m.	Chair: Amy Freund	3:55 p.m. - 4:25 p.m.	Speaker 3 - Rachel Martin
		3:30 p.m. - 4:00 p.m.	Speaker 1 -David Cistola		
		4:00 p.m. - 4:30 p.m.	Speaker 2 - Ljubica Tasic		
		4:30 p.m. - 5:00 p.m.	Speaker 3 - Katharine Briggs		
4:25 p.m. - 4:45 p.m.	Coffee-Break, poster (even) session, Vendors	5:00 p.m. - 5:20 p.m.	Coffee-Break, poster (odd) session, Vendors	4:25 p.m. - 4:45 p.m.	Coffee-Break/Vendors packed up
4:45 p.m. - 6:25 p.m.	Session #4: Relaxation, it's not just for weekends anymore (PARTHENON BALLROOM)	5:20 p.m. - 6:55 p.m.	Session #6: Check out for the versility of NMR to investigate materials (PARTHENON BALLROOM)	4:45 p.m. - 6:25 p.m.	Session #10: Smarter Faster Better: Computation and Optimization in Drug Discovery and Characterization (PARTHENON BALLROOM)
4:45 p.m. - 4:50 p.m.	Chairs : Mike Janicke and Matt Augustine Speaker 1 - Michele Martin Speaker 2- Dennis Woertge Speaker 3 - Sven Bodenstedt	5:20 p.m. - 5:25 p.m.	Chair: Sonia Menezes	4:45 p.m. - 4:50 p.m.	Chair: Frank Delaglio Speaker 1 - Gennady Khirich Speaker 2 - Luciano Mueller Speaker 3 - John Marino
4:50 p.m. - 5:20 p.m.		5:25 p.m. - 5:55 p.m.	Speaker 1- April Sawvel	4:50 p.m. - 5:20 p.m.	
5:20 p.m. - 5:50 p.m.		5:55 p.m. - 6:25 p.m.	Speaker 2 - Henry Enniful	5:20 p.m. - 5:50 p.m.	
5:50 p.m. - 6:20 p.m.		6:25 p.m. - 6:55 p.m.	Speaker 3 - Philip Grandinetti	5:50 p.m. - 6:20 p.m.	
					Prizes/awards/Final remarks (Jim/Mike J/Kristie)
7:30 p.m.	Board Dinner	7:30 p.m.	Commitee Dinner		