

USP Virtual Open Forum

Solid-State NMR Spectroscopy in the USP Pharmacopeial Forum

| Time | | | |
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| Thursday April 25, 2024 | Friday April 26, 2024 | Session | Speaker |
| 1:00 – 1:10 P.M. | 8:00 – 8:10 A.M. | Welcome and Logistics | Ms. P. Gaitan |
| 1:10 – 1:40 P.M. | 8:10 – 8:40 A.M. | Introducing the World's First Compendial Solid-State NMR Chapter | Dr. E. Munson |
| | | What is USP? What role do USP documentary standards play? What is a general chapter (> 1,000)? This session will review all aspects of the solid-state NMR chapter's scope, audience, and status of solid-state NMR in pharmaceutical applications. | |
| 1:40 – 2:30 P.M. | 8:40 – 9:30 A.M. | Deep Dive into the New USP General Chapter on Solid-State NMR | Dr. E. Munson Dr. Y.C. Su |
| | | What is included in the general chapter <1762> <u>Solid-State nuclear Magnetic Resonance</u> <u>Spectroscopy – Theory and Practice</u> . | |
| 2:30– 3:50 P.M. | 9:30– 10:50 A.M. | Open Discussions | All Participants |
| | | Any questions, suggestions, additional input on the solid-state NMR general chapter. The anticipated use and compendial applications will also be discussed. | |
| 3:50 - 4:00 P.M. | 10:50 - 11:00 A.M. | Next Steps and Closing Remarks | Moderator: |
| | | USP seeks industry and solid-state NMR experts' feedback on the revision of the USP general chapter, and the contents of which would position the chapter to be useful and applicable to pharma. | Dr. Y. Liu |

AGENDA