

International Society of Lyophilization - Freeze Drying, Inc.

Annual Meeting Midwest Chapter April 9, 2020

7:30 am-8:30 am - **Registration**

8:30 - 8:45

Jeff Schwegman, Ph.D. & Kevin Tebrinke, P.E.

Welcoming Remarks, Chapter Update & Session Introduction

8:45 - 9:20

Eric Munson, Ph.D., Purdue Univ.

Characterization of protein stability in formulations using solid state NMR spectroscopy

9:20 - 9:55

Shreya Kulkarni, Ph.D., BMS

Porous structure of lyophilized cakes containing high concentration proteins: Effect of formulation and processing

9:55-10:45

Networking

Exhibits

Posters

10:45-11:20

Emily Gong, M.Sc., PSI

Single vial tunable diode laser absorption spectroscopy (TDLAS) mass flow rate sensor

11:20-11:55

James Veale, Ph.D., Lighthouse Instruments

Container closure integrity testing and moisture analysis of lyophilized products

11:55-1:30 - **Lunch, Exhibits, Posters**

1:30- 2:05

TBD

TBD

2:05-2:30

Student Presenter, TBA

Selected topic based on poster abstract

2:30-3:00

Networking

Exhibits

Posters

3:00-3:35

LT. Steve Rhiu, Ph.D., FDA-CDER

FDA Perspectives: Common deficiencies associated with the freeze drying process observed in regulatory submissions

3:35-4:10

Pfieber Vacuum

TBD

4:10-4:25

Jeff Schwegman, Ph.D.

Thomas Jennings Student Award

Closing Remarks & Audience Feedback

\$99

Breakfast & Lunch Included

Register at www.islyophilization.com

Midwest Conference Center - Northlake, IL

