



HPTLC Association
North America Chapter

Event: North America HPTLC Symposium

Location: Oxford Conference Center, Mississippi, April 19th, 2026

Chair: James Kababick, Director of Flora Research Laboratories, LLC and president of the HPTLC Association North America Chapter

Agenda

1:00-1:10 p.m. Welcome and introduction

1:10-1:35 p.m. ***New perspectives in HPTLC: from advanced assessment to new uses.*** Tiên Do, Ph.D. Chief Scientific Officer. [CAMAG].

1:35-2:00 p.m. ***HPTLC compendial applications to address challenges in the identity verification of pan am plants in USP monographs.*** María Monagas, Ph.D. Principal Scientist- Dietary Supplements and Herbal Medicines. [United States Pharmacopeia].

2:00-2:25 p.m. ***From identity to assay: HPTLC case studies in botanical authentication and quantitative analysis of markers.*** Wimer Perera, Ph.D., Laboratory Director. [CAMAG Scientific, Inc]

2:25-2:50 p.m. ***Journey in polar lipids wonderland.*** René de Vaumas, Ph.D. President & CSO. [Extrasynthese]

2:50-3:20 Coffee break and networking

3:20-3:45 p.m. ***Strategies for evaluating atypical botanical extract samples.*** James P. Kababick, Director, [Flora Research Laboratories]

3:45-4:10 p.m. ***Incorporation of HPTLC-profiling and bioautography assays to streamline marine natural products antibiotic discovery.*** Wendy Strangman, Ph.D. Associate Professor, Department of Chemistry and Biochemistry. [University of North Carolina Wilmington]

4:10-4:35 p.m. ***HPTLC bioautography for the discovery of active compounds, a case study on Narcissus poeticus.*** Maël Gainche, Ph.D. Associate Professor in natural products chemistry, [Clermont Auvergne INP group]

