### Innovation Empowered Chromatography Separations (HILIC/HIC)

**Session Chair – Chuping Luo and Yan-bo Yang, CACA former Presidents**

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<td>9:30 AM – 10:00 AM EST</td>
<td>Virtual Reception</td>
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| 10:00 AM – 10:05 AM EST | Opening Remarks from CACA President  
Yi He, PhD,  
Professor of Chemistry, John Jay College of Criminal Justice, The City University of New York |
| 10:05 AM – 10:20 AM EST | Greetings from the Alpert family  
Stacey Keen, MD, FACR, Wife of Dr. Andrew Alpert  
Rachel Alpert, JD, Daughter of Dr. Andrew Alpert |
| 10:20 AM – 10:40 AM EST | Andy: The Business Man/Scientist I Knew!  
Fred Regnier, PhD,  
CTO, Novilytic, LLC & Distinguished Professor of Chemistry, Emeritus at Purdue University |
| 10:40 AM – 11:00 AM EST | Dr. Andy Alpert-polymath and father of hydrophilic interaction chromatography  
David McCalley, PhD,  
Professor in Bioanalytical Science, University of the West of England, UK |
| 11:00 AM – 11:20 AM EST | Andy and Glycans, my introduction to chromatography  
Ron Orlando, PhD,  
Professor of Biochemistry & Molecular Biology and Chemistry, Complex Carbohydrate Research Center, University of Georgia |
| 11:20 AM – 11:40 AM EST | Hydrophobic Interaction Chromatography (HIC): A molecular interpretation of the process  
Mark Schure, PhD,  
Chief Technology Officer, Kroungold Analytical, Inc. |
| 11:40 AM – 12:00 PM EST | Use of HILIC for Protein Structure Analysis  
Barry Boyes, PhD,  
CTO at Advanced Materials Technology |

For registration and details, please visit symposium website: https://labs.wisc.edu/aams/