

# Monday Afternoon, November 4, 2024

## Vacuum Technology

### Room 121 - Session VT1-MoA

#### History of Vacuum Technology

Moderators: Marcy Stutzman, Jefferson Lab, Alan Van Drie, TAE Technologies

1:30pm **VT1-MoA-1 Advancements Through the Ages: The Evolution of Vacuum Technology**, *Kurt Lesker IV*, Kurt J. Lesker Company; *G. Vergason*, Vergason Technology **INVITED**

In this informative presentation, **Kurt J. Lesker IV** and **Gary Vergason** delve into the fascinating journey of vacuum technology. From its humble beginnings to cutting-edge innovations, they explore the pivotal role vacuum science plays in diverse fields. With historical milestones of time, technology, and industry, they discuss how vacuum technology has shaped semiconductor manufacturing, aerospace research, and sustainable energy production. Join them as they unravel the secrets behind vacuum technology and the companies that laid the foundation. Please join us!

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