



# NYSSEC 2023 Summer Institute

## Plenary Panel

Monday, 8 AM to 9 AM – CENTRAL DINING HALL



### PLENARY MODERATOR

#### **Karin Dykeman, MEd**

Assistant Professor  
Department of Technology  
SUNY Oswego



#### **Sandra George**

District STEAM Leader, Frontier CSD  
Adjunct Professor Erie Community College  
CAP Instructor Niagara Community College  
WNY NYS Master Teacher Emeritus  
Dr. Rod Doran STEM Educator Award



#### **Steve Macho, EdD**

Chairperson and Associate Professor  
Career, Technical and Science  
Education Dept  
SUNY Buffalo State University



#### **Dr. Anurag Purwar**

Associate Professor of Mechanical  
Engineering-Stony Brook University, SUNY  
CEO and Co-founder of Mechanismic Inc.  
2022 Margaret Ashida STEM Leadership  
Awardee



#### **Dr. Marianne Strayton**

Elementary Math Specialist Woodglen  
Elementary - Clarkstown CSD; NYS  
Master Teacher; President of AMTNYS;  
Nationally Board Certified & Recipient of  
the Presidential Awards for Excellence in  
Mathematics and Science Teaching



#### **Tracy Young**

Elementary STEAM Specialist &  
Engineering by Design instructor for  
K-5, Benton Hall Academy Elementary  
School - Little Falls CSD  
2023 Margaret Ashida STEM Leadership  
Nominee