



*NASA GSFC's Wallops Flight Facility*



# 2025 WRATS Award

Reinaldo R. Valentino

In recognition of successful completion of the  
**Wallops Rocket Academy for Teachers**

*Presented on August 15<sup>th</sup>, 2025*

David L. Pierce  
Director, NASA Wallops Flight Facility

Victoria Stoffel  
STEM Team Lead





**Wallops Rocket Academy for Teachers**  
**August 11<sup>th</sup>-15<sup>th</sup> 2025**

NASA Wallops Flight Facility conducted the Wallops Rocket Academy for Teachers (WRATS), held at Wallops Flight Facility, Virginia, August 11-15, 2025. The week-long workshop is sponsored by NASA Wallops Sounding Rockets Program Office and Wallops' Education Team. Educators received 40 contact hours of training in an authentic hands-on STEM experience including the viewing of a Terrier-Improved Malemute Sounding Rocket launch from Wallops Island. NASA experts provided instruction in the principles of flight and aerodynamics, the science behind rocket payloads, the construction and launch of model rockets, and the integration and facilitation of these activities. Participants were provided with NASA educational resources for classroom instruction. The objective of the workshop is for educators to implement workshop content in their classrooms to inspire students to pursue STEM-related careers.

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