

Name of Submitter: Patricia Velasco

Submitter Email: patriciavelasco@wcps.org**Presentation Title: *Using AI Tools to Create Standards-Aligned “Stamina” Questions***

This presentation explores how educators can use AI tools to create standards-aligned “stamina” questions that promote deeper thinking and sustained engagement. Emphasizing Science and Engineering Practices—such as analyzing data, constructing explanations and engaging in argument from evidence—these questions help students think and work like scientists. Participants will learn practical strategies for using AI to design rigorous, differentiated tasks that build endurance in reading, writing and critical thinking while preparing students for assessments and real-world problem-solving.

Presentation Target:

High School

Presenter(s):

1. Patricia Velasco, Science Lead Teacher, Goldsboro High School
2. Mark Ernest Isabelo, Teacher, Goldsboro High School