

## TECH SPACE

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**Presentation Title: The Science House Presents: Everyday AI in K-12 Science Classrooms: What to Try, Teach and Tweak**

AI is becoming part of both classrooms and the scientific world, transforming how we model data, conduct research and solve real-world problems. This session explores practical ways to integrate AI tools into everyday science instruction while supporting critical thinking, scientific practices and student agency. Participants will examine real classroom examples, explore strategies for guiding student use, and consider what to try, what to teach, and what to tweak for responsible use. You'll leave with prompt ideas, sample activities, and clear guidance for using AI to strengthen science learning and prepare students for a tech-shaped future.

**Presentation Target:**

Middle School

**Presenter(s):**

1. Marsha Sirkin, Coastal Satellite Office Director, The Science House