# SPEAKERS

# KEYNOTE SPEAKER

**Energize Science** 

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Tyraine "Grand Hank" Ragsdale @Grandhank

Grandmaster of Science and President, Grand Hank Productions, Inc., Philadelphia, Pa.

Cofounder of *The Science of Philadelphia* and *Science Lab of Grand Hank* television series, Tyraine (aka Grand Hank) will show you how to unlock the superpowers of hip-hop music and kinesthetic learning to inspire your students to achieve their maximum learning potential in science. Since founding Grand Hank Productions in 1989, Tyraine has had a profound impact on STEM education, reaching more than 10 million students, parents, and teachers across the United States and South Africa. Currently, the national

"Grand Hank STEM Road Show Tour" has visited more than 25 cities across the U.S., exposing students to career opportunities in the areas of STEM and energy. He holds a degree in chemistry from the University of Pittsburgh.

## THE PLANETARY SOCIETY LECTURE

#### If the Dinosaurs Had a Space Program



### Bill Nye @BillNye

Chief Executive Officer, The Planetary Society, Pasadena, Calif.

Scientist, engineer, comedian, author, and inventor, Bill Nye is a man with a mission: to help foster a scientifically literate society and to help people everywhere understand and appreciate the science that makes our world work. Making science entertaining and accessible is something Bill has been doing most of his life. He is currently CEO of The Planetary Society. In his talk, Bill probes scientific efforts to find ice and rocks in space and then nudge them out of the way of Earth's atmosphere. Achieving this could save us all—and the technological advances along the way will

enrich the lives of Earth's citizens everywhere. Well known for the Emmy Award–winning show *Bill Nye the Science Guy*®, he is also host of the series *The 100 Greatest Discoveries*. In between creating shows, he has written several books about science, including *Unstoppable: Harnessing Science to Change the World* and *Undeniable: Evolution and the Science of Creation*. On Earth Day 2015, Bill met with President Obama to visit the Everglades National Park in Florida and discuss climate change as well as science education.

the Nashville conference...STARTSWEDNESDAY<br/>MARCH 30<br/>@ 6:00 PMENDSSUNDAY<br/>APRIL 3<br/>@ 12 Noon