



The League of Extraordinary Scientists & Engineers

# **SCIENCE-ING CHATS**

**at The Compass Premiere Club**

- 10:30 AM** **Extremophile ExplorING in Antarctica: If they can make it there, can they make it anywhere?**  
Angela Zoumpis | Extremophile Explorer at The Scripps Institution of Oceanography
- 11:00 AM** **Nanotech & YOU: Biological Applications of Nano & Engineering Light with Nanomaterials**  
Kimberly Walthall | Senior Scientist. nanoComposix  
Dr. Tom Darlington | Chief Scientist. nanoComposix
- 11:30 AM** **Meet Microscopic Diatoms: Charismatic Phytoplankton at the Base of Ocean Food Webs**  
Dr. Sarah Smith
- 12:00 PM** **Biologically Inspired Cyber Defense**  
Dr. Sunny Fugate | Senior Research Scientist at the Naval Information Warfare Center
- 12:30 PM** **What Can We Learn from A Worm: Decision-Making & the Microbiome**  
Dr. Molly A. Matty (AKA DR. DNA) | Postdoctoral Fellow at Salk Institute
- 1:00 PM** **Tiny Yet MIGHTY! The Outside Role of Viruses in the Global Ecosystem**  
Dr. Lisa Ziegler Allen | J. Craig Venter Institute & Scripps Institution of Oceanography
- 1:30 PM** **Postdoctoral Scholar Working on the @SimonsObs to Learn about the Origins of the Universe**  
Dr. Nicholas Galitzki | Cosmologist @UCSDcosmology
- 2:00 PM** **Genomics & Ocean Phytoplankton**  
Dr. Andy E. Allen | J. Craig Venter Institute
- 2:30 PM** **Climate Change: A Chat about Climate Change, Ocean Acidification, and the Future**  
Dr. Alyssa Griffen
- 3:00 PM** **Engineering A New Perspective on Diversity**  
Jasmine Sadler | MBA Engineer