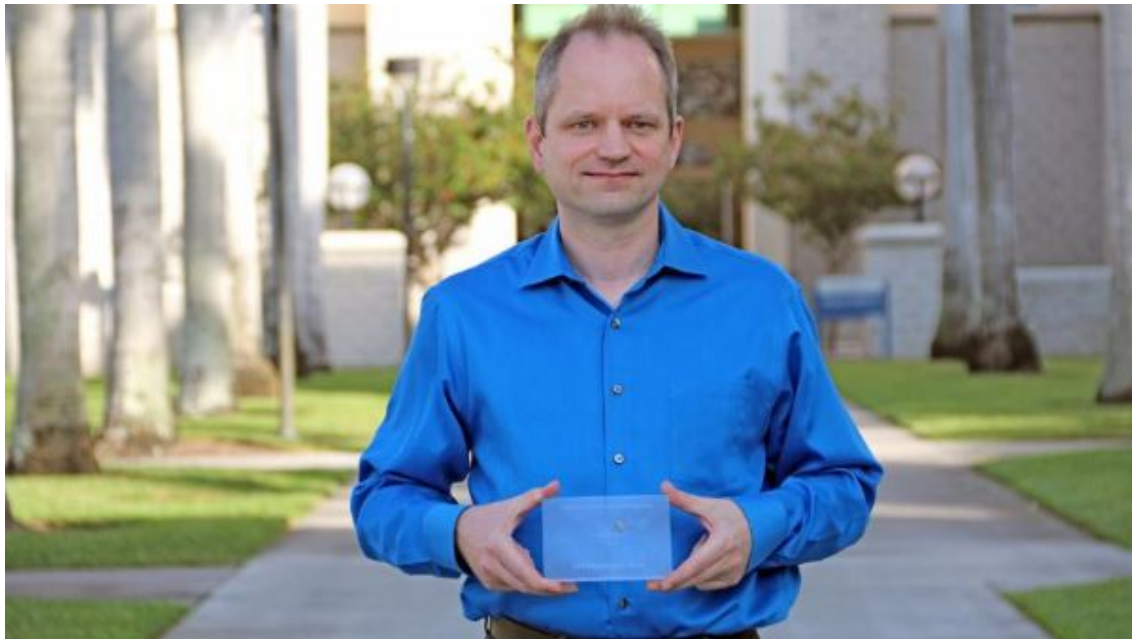




## Rainer Steinwandt Awarded NATO Science for Peace and Security Partnership Prize



FAU's Dr. Rainer Steinwandt was awarded the 2018 NATO Science for Peace and Security (SPS) Partnership Prize at the NATO SPS program's 60th anniversary on November 29, 2018. The anniversary was celebrated with a gala at NATO Headquarters in Brussels, where Dr. Steinwandt and his team were presented the SPS Partnership Prize award. [Read more.](#)



You're invited to the [FAU Frontiers in Science public lecture series](#) this spring 2019! The series runs from January through April. Learn about topics such as the astrobiology of meteorites, to keeping your genome safe. Explore the sciences with eight researchers and innovators from across the globe and

right here in our own community. The talks are free and open to the public. Charles E. Schmidt College of Science Dean, Ata Sarajedini, Ph.D., states, "My hope is that these lectures stir you to deeper learning, explain your world, ignite your discussions, and bring the richness of the sciences to you."

Find out more at: [science.fau.edu/frontiers.php](http://science.fau.edu/frontiers.php).

**Friday, January 18**

"How the Astrobiology of Meteorites is Creating Next Generation Hard Drives"  
*Heshan "Grasshopper" Illangkoon, Ph.D.*

**Friday, January 25**

"New Frontiers in Radiation Oncology-Proton Therapy"  
*Tim R. Williams, M.D.*

**Friday, February 8**

"Mating Between Species: Why Do It, and What Are the Consequences?"  
*Kate Detwiler, Ph.D.*

**Friday, February 15**

"Biomedical Imaging: Extending the Powers of Human Observation"  
*Elizabeth Brainerd, Ph.D.*

**Friday, March 1**

"How to Keep Your Genome Secret"  
*Kristin Lauter, Ph.D.*

**Friday, March 15**

"'Watching' Proteins in Fast Motion"  
*Feng Gai, Ph.D.*

**Friday, March 22**

"Where Have All the Blacktips Gone?"  
*Stephen Kajiura, Ph.D.*  
*\*At Manatee Lagoon, West Palm Beach\**

**Friday, April 5**

"Our Place in the Universe"  
*Jason Kalirai, Ph.D.*

**Videoconferencing** is available on the FAU Jupiter campus in SR 275 (Classroom 29) for Frontiers in Science lectures on January 18, February 8, March 15, and April 5.

## Warner Miller to Serve on Specialized Agency of the United Nations

Warner Miller, Ph.D., was appointed as a member of the International Telecommunication Union (ITU), a specialized agency of the United Nations (UN) focused on information and communication technologies. [Read more.](#)



## Meet Marianne Porter: Shark Scientist



Marianne Porter, Ph.D., is an associate professor in the FAU Charles E. Schmidt College of Science. Watch as she discusses her shark skin research and why Florida Atlantic University is a perfect place to perform marine research.

## In the News



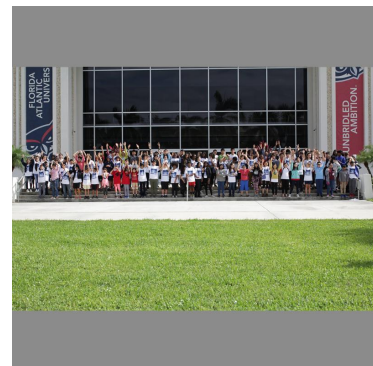
### Ask A Scientist

Listen to the [FAU South Florida Journal's interview](#) with Science Dean, Ata Sarajedini, and Center for Environmental Studies Director and Professor, Colin Polsky.



### NSSTF Foundation Scholarships

Many thanks to The National Save The Sea Turtle Foundation for providing [four senior-year undergraduate scholarships](#) during the 2019-2020 academic year.



### Middle School Math Day

The Department of Mathematical Sciences hosted its [ninth annual Middle School Math Day](#) on Saturday, November 17, 2018, with nearly 120 middle school students from grades 6-8 in attendance.

[FAU Researchers Study Impact of Oil Spill on Stingrays](#)

[Can't Sleep? Fruit Flies, Energy Drinks Offer New Clues!](#)

[Inaugural Data Science and Analytics Conference - 2018](#)

[Past Memory Cues Help People Juggle Pieces of Information](#)

## Upcoming Events

**Friday, January 18**

[Frontiers in Science Public Lecture, Heshan  
"Grasshopper" Illangkoon](#)

**Saturday, January 19**

[4ocean 2 Year Anniversary Celebration  
Cleanup](#)

**Friday, January 25**

[Frontiers in Science Public Lecture, Tim R.  
Williams](#)

**Friday, January 25**

[Synapse: Local Neuroscientists - Let's Connect](#)

**Saturday, January 26**

[FAU Math Day for High School Students](#)

**Friday, February 8**

[Frontiers in Science Public Lecture, Kate  
Detwiler](#)

**Saturday, February 9**

[Florida Women in Mathematics Day](#)

**February 15 & 16**

[Florida GeoGebra](#)

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Submit your news for Science Connect to [scicomm@fau.edu](mailto:scicomm@fau.edu).

**[SCIENCE.FAU.EDU](https://science.fau.edu)**

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