

The AAVSO Program: A Resource for Variable Star Research

Stella Kafka

American Association of Variable Star Observers

astronomical Pre View

Host: Arlo Landolt

**3:30 PM Thursday, September 14
109 Nicholson Hall**

Refreshments served at 3:10 PM in 232 (Library) Nicholson Hall

The AAVSO was formed in 1911 as a group of US-based amateur observers obtaining data in support of professional astronomy projects. Now, it has evolved into an International Organization with members and observers from both the professional and non-professional astronomical community, contributing photometry to a public photometric database of about

- < [CGTN America: Dr. Gabriela Gonzalez: Scientist of the Future](#)
- < [Newsweek magazine: "Solving the Mystery of KIC 8462852—the Most Bizarre Star in the Universe"](#)

Events

- < [LaCNS Seminar: “Photon Management in NIR and SSM Dye-Sensitized Solar Cells” by Prof. Jared Delcamp from Dept. of Chemistry & Biochemistry, Univ. of Mississippi](#)
Where: Williams (Virginia Rice) Hall - Room 215
When: September 12, Tuesday, 12:00 PM
- < [Physics Department Block Party](#)
Where: The second-floor of Nicholson hall around the library
When: September 12, Tuesday, 3:00 PM - 6:00 PM
- < [Saturday Science: "Systems Thinking and Ecosystem Design: Applications to Restoring Coastal Louisiana" by Dr. Robert R. Twilley from School of the Coast & Environment](#)
Where: Nicholson Hall – Room 130
When: September 16, Saturday, 10:00 AM - 11:00 AM





Enhancing Compliance for Financial Institutions

11:00 AM



11:00 AM - 12:00 PM

12:00 PM - 1:00 PM

1:00 PM - 2:00 PM

2:00 PM - 3:00 PM

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3:00 AM - 4:00 AM

4:00 AM - 5:00 AM

5:00 AM - 6:00 AM

6:00 AM - 7:00 AM

7:00 AM - 8:00 AM

SATURDAY SCIENCE

Systems Thinking and Ecosystems

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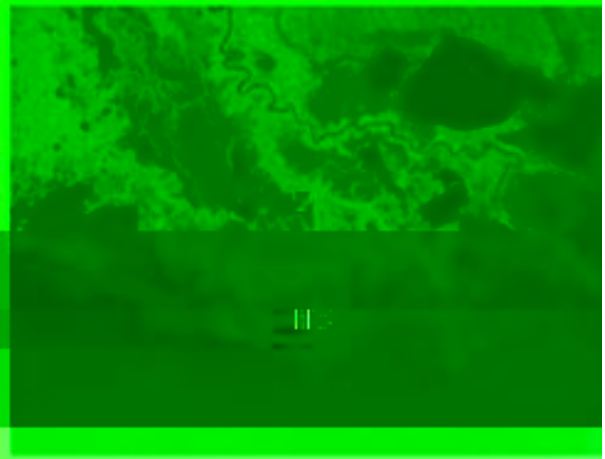
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About the Topic

Deltas are a unique type of coastal landscape where huge amounts of sediment from the interior of continents flow by way of large rivers and are deposited just before reaching the sea – building new land. Most major human population centers are located on deltas because of their rich fertile soils and plentiful water. The human population on many coastal river deltas is so high that the natural processes of sedimentation are not sufficient to keep pace with the rising sea level.

Dr. [Name] is a professor of [Department] at [University]. She has published numerous papers on the topic of river deltas and their role in coastal erosion. Her research focuses on the interaction between natural sedimentation and human-induced changes in the landscape.

Dr. [Name] has received several awards for her research, including the [Award Name] for her work on [Topic]. She is also a member of the [Organization] and has served on several advisory committees.

Dr. [Name] is currently working on a grant to study the impact of climate change on river deltas. She is also involved in several outreach programs to educate the public about the importance of these ecosystems.

Dr. [Name] can be contacted at [Email Address] or [Phone Number]. She is available for speaking engagements and interviews. Her research is available in the following publications: [List of Publications].