



## Coast to Cosmos Lecture Series

### Events

#### Current Events

#### Lectures

- Current Lectures
- Brain Science Speaker Series
- Cybersecurity Lecture Series
- CCT Distinguished Lecture Series
- CCT Tech Talk Series
- Computational Biology Seminar Series for Undergraduates
- Computational Mathematics Seminar Series
- Crazy Interdisciplinary Ideas Seminar Series
- Frontiers of Scientific Computing Lecture Series
- **Coast to Cosmos Lecture Series**
- IT Eminent Lecture Series
- Special Guest Lecture Series
- Other
- All

[Events Archive](#) ▼  
[DMC Rental Fees](#)



#### [Running Coastal Models on Cloud Platforms](#)

*Speaker:* Jian Tao, LSU  
 Digital Media Center - Room: 1034

May 06, 2016  
 @12:00:00



#### [A Field and Numerical Modeling Study at New River Inlet, North Carolina](#)

*Speaker:* Jia-Lin Chen, Woods Hole Oceanographic Institute  
 Digital Media Center - Room: 1034

Feb 29, 2016  
 @12:00:00



#### [Immersed Boundary Methods for Simulating Fluid-structure Interaction](#)

*Speaker:* Fotis Sotiropoulos, Stony Brook University  
 Digital Media Center - Room: 1034

Feb 02, 2016  
 @12:00:00



#### [Attenuation of Hurricane-Generated Waves in Flooded Wetlands: Field Observations and Numerical Modeling](#)

*Speaker:* Q. Jim Chen, Louisiana State University  
 Digital Media Center - Room: 1034

Dec 04, 2015  
 @12:00:00



#### [Computational Modeling in Digital Rock Technology](#)

*Speaker:* Karsten E. Thompson, Louisiana State University  
 Digital Media Center - Room: 1034

Oct 02, 2015  
 @12:00:00



#### [Simulations of Coastal and Estuarine Circulations Using Finite-Volume Coastal Ocean Model \(FVCOM\)](#)

*Speaker:* Haosheng Huang, Louisiana State University  
 Digital Media Center - Room: 1034

May 06, 2015  
 @12:00:00



#### [Saltwater Intrusion in Baton Rouge's Aquifers, Southeastern Louisiana](#)

*Speaker:* Frank Tsai, Louisiana State University  
 Digital Media Center - Room: 1034

Apr 01, 2015  
 @12:00:00



#### [Interaction of Fine Sediments and Wave Boundary Layers: DNS and LES Study](#)

*Speaker:* Celalettin Emre Ozdemir, Louisiana State University  
 Digital Media Center - Room: 1034

Mar 04, 2015  
 @12:30:00



#### [Morphodynamics of Coastal Wetlands](#)

*Speaker:* Giulio Mariotti, Louisiana State University  
 Digital Media Center - Room: 1034

Mar 04, 2015  
 @12:00:00



#### [Parameterizing Air-sea Gas Transfer and Particle Sinking in Ocean Models](#)

*Speaker:* Junhong Liang, Louisiana State University  
 Digital Media Center - Room: 1034

Feb 04, 2015  
 @12:30:00



#### [Modeling the Dynamics of Large River-derived Materials in the Coastal Ocean](#)

*Speaker:* George Xue, Louisiana State University  
 Digital Media Center - Room: 1034

Feb 04, 2015  
 @12:00:00