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# Fourth Quarter LASTEM Advisory Council Meeting **November 14, 2024** 1:30 p.m. - 3:00 p.m.

The LASTEM Advisory Council met on Thursday, November 14, 2024, at the Louisiana Tech University in Ruston, Louisiana.

### **Committee Members/Representatives** Present

Kaneisha Akinpelumi (Proxy – Dr. Ashwith Chilvery)

Mark Bond

Commissioner Kim Hunter Reed (Proxy – Carrie Robison)

Dr. Lindsey Keith-Vincent

Dr. David Lafargue

Jean May-Brett (Proxy – Chris Campbell)

Dr. Francesca Mellieon-Williams (Proxy –

Dr. Wilford Claville, arrived after roll

Jamie Mixon

Christen Timmins

#### **Committee Members Not Present**

Larry Carter, Jr. Robin Cosenza Emily DiPalma

Crystal Gordon Dr. Patty Glasser

Camille Ivy-O'Connell Bentin

Taya Loupe

Dr. Calvin Mackie

Melissa Mann

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Dr. Frank Neubrander

Dr. Wendi Palermo

Representative Vincent St. Blanc

David St. Etienne

Richard Vath

Tina Watts

Jaimee Williams

Tom Yura

### **Staff Members Present**

Clint Coleman

Anna Roberts

Carrie Robison

Jennifer Stevens

### **Guests & STEM Center Directors**

Dr. Bonnie Green, National Science Foundation

President Jim Henderson, Louisiana Tech University

Mayor Ronny Walker, Ruston

Mark Arseneault, STEM Center Director

Angela Boxie, STEM Center Director Cathi Cox-Boniol, STEM Center Director

Jennifer DePriest, STEM Center Director

Dr. Heather Kleiner, STEM Center Director

Christie Landry, STEM Center Director

Jordan Smith-Kenning, STEM Center

Director

### **Welcome and Roll Call**

Ms. Carrie Robison, Deputy Commissioner for Research and Sponsored Initiatives at the Louisiana Board of Regents, welcomed all attendees and called the meeting to order at 1:30 p.m. Dr. Coleman called roll, noting quorum was not obtained. Next, he invited Dr. Jim Henderson, President of Louisiana Tech University, to provide welcoming remarks. Following, Dr. Coleman introduced Mayor Ronny Walker of Ruston to extend his own greetings to the Council.

### **Approval of Third-Quarter Meeting Minutes**

Next, Ms. Robison noted quorum was not obtained and approval of the third-quarter meeting minutes would be taken up during the first-quarter meeting of 2025.

## **Update from Region 8 STEM Center**

Dr. Coleman introduced Ms. Cathi Cox-Boniol, Director of the Region 8 STEM Center, who provided an update on current and upcoming programs that are bringing STEM to the region. She also introduced Melissa Le, Miss Louisiana's Teen, who advocates for the promotion of girls in STEM. Ms. Le told the story of her life-long engagement in STEM and the initiatives she has developed to broaden participation.

### **Update from Louisiana Department of Education**

Dr. Coleman introduced Ms. Jamie Mixon, Computer Science and STEM Supervisor for the Louisiana Department of Education, who provided an update on Louisiana's K-12 Computer Science Education Plan.

Dr. LaFargue asked whether this would be a component of the Jump Start initiative. Ms. Mixon stated there will be high school computer science requirements, including both Jump Start and TOPS diploma students. The goal is for not just high school but all K-12 students to receive computer science education.

#### **National Science Foundation**

Dr. Coleman introduced Dr. Bonnie Green, Expert in the Directorate for STEM Education with the National Science Foundation, who provided an overview of NSF programming, priorities, and funding.

### **LASTEM Report Out**

Ms. Robison provided a budget overview, explaining how LASTEM is funded and the legislative process for allocation of dollars. She noted that higher education had been asked to provide reduced budgets for FY 2025-26, in the event that state revenues decline. She noted that the ongoing Special Legislative Session, set to end on November 25<sup>th</sup>, was called to address changes to state funding, so it was impossible to anticipate future budgets with any certainty. She added that substantial budget reductions to higher education will affect LASTEM, but that more information about the extent of any funding shortfalls will not be known until the Regular Legislative Session in spring. She pledged to keep the Council informed as the budget picture clarifies.

In addition, Dr. Coleman provided a report-out and updates related to the 2024 LASTEM Summit, national STEM Learning Ecosystems Community of Practice (SLECOP) conference, National Science Teachers Association (NSTA) conference, workshops and upcoming requests for proposals from the FUEL grant, and 2025 opportunities. He invited Dr. Kleiner, STEM Center

Director from Region 7, to showcase the Museum in a Box initiative, an opportunity piloted in her region. Dr. Kleiner demonstrated the concept, walking through the contents of the box and noting that these would be distributed free of charge to targeted student populations.

# **Other Business and Adjournment**

Ms. Robison invited any other comments or new business. With no additional comments or items for discussion, through unanimous consent of the members, the Council adjourned at 3:00 p.m.