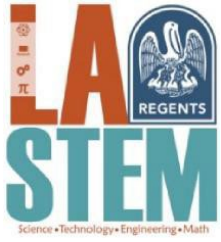




# 4th Quarter LaSTEM Advisory Council Meeting

CENLA Region 6

11/17/2022



## 2nd Quarter LaSTEM Advisory Council Meeting November 17<sup>th</sup> | 1:00 p.m. – 2:30 p.m.

- **1:00 pm- Welcome and Roll Call**
  - Dr. William Drake Owens, Interim Executive of External Affairs, Northwestern State University
- **1:15 pm – Introduction of new LaSTEM Advisory Council Member**
  - Kaneisha Akinpelumi (LAICU Appointee)
  - Vincent ‘Vinney’ St. Blanc, III (LA House of Representatives)
- **1:20 pm- Approval of Quarter 2+3 LaSTEM Council Minutes**
- **1:30 pm Regional STEM Center Request For Applications**
  - Overview of changes in 2023 RFA from 2020 RFA
- **1:45 pm – Director’s Retreat Review**
  - Outcomes and next steps
- **1:55 pm- FY22-23 Appropriations to the Regional STEM Centers (Statewide initiatives)**
  - Wendy Conarro - Region 9 Director
  - Jennifer DePriest - Region 6 Director
- **2:15 pm**
- **2:30 pm- Adjournment**

# Welcome from Dr. William Drake Owens, Interim Executive VP of External Affairs, Northwestern State University

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- New Member of the Council
- Roll Call
- Approval of Quarter 2 and 3 Advisory Council Meeting Minutes

# Welcome New Council Members!

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**Ms. Kaneisha Bailey Akinpelumi**, representing the Louisiana Association of Independent Colleges & Universities (LAICU), currently serves as Associate Vice President of the Office of Research & Sponsored Programs (ORSP) at Xavier University of Louisiana.



**State Representative Vincent 'Vinney' J. St. Blanc, III**, representing the Louisiana House of Representatives, currently serving as State Representative for District 50 (St Martin and St. Mary parishes).



# Approval of Minutes

2<sup>nd</sup> and 3<sup>rd</sup> Quarter Meetings

# Regional STEM Center, Request For Applications

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- **Overview of the Request for Application Process**
  - Each Center received a 3-year agreement to host a Regional STEM Center (2020-23)
  - New application round is for 2023-2026
- **Interested applicants can apply to host a Regional STEM Center (Any public or non-profit can apply)**
  - Either a current or new participants
- **RFA will be released in December 2022**
  - Applications are due to Board of Regents by 2/1/2023
  - Applications will be scored by a neutral third-party selection committee
  - Selected institutions will be notified by 3/24/2023, applications not selected will be contacted by 6/1/23
- **Applications submitted will be reviewed by an external Selection Committee.**
  - Selection Committee will evaluate and score applications utilizing rubric provided in the RFA
- **New/renewed Center Directors will be introduced at the 2<sup>nd</sup> quarter LaSTEM Advisory Council Meeting**

# Regional STEM Center, Request For Applications

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- **Overview of changes to the 2023 Request for Applications**
- **Eligible Activities of RSCs**
  - All activities must align to regional or statewide initiative (CEA)
  - Regional STEM Director must be a full-time employee and provide a minimum of 75% effort to LaSTEM work
- **Disallowed Budgetary Items**
  - Indirect institution costs
  - Maintenance and repair of equipment
  - Construction of facilities
  - Routine renovation or upgrading of facilities
  - Purchase of standard motorized vehicles
  - Purchase of standard office furniture or equipment



# Regional STEM Center, Request For Applications

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- **Overview of changes to the 2023 Request for Applications (continued...)**
- **Narrative (may not exceed 20 pages)**
  - What is the ongoing STEM work of the group?
  - Center Mission and Goals?
  - Center Priorities and Plans
  - LaSTEM Alignment (to established goals)
  - Center location and staffing
  - Support and Resources
  - Impact and Outcomes
  - STEM Leadership Experience
  - Regional Advisory Council
  - Statewide Collaborations
  - Evaluation
  - Sustainability
  - Additional information

# 2022 Directors Retreat Review

- August 2022 Director's Retreat
- Welcome from Senator Hewitt
- Agenda highlights
  - 'State of LaSTEM' address
    - Highlights of the last year
  - LDOE STEM team presentation
    - Opportunities to work with LDOE
  - Board of Regents LaSTEM Team
    - CEA, cost/performance reports, and processes at the agency
  - Flippin Arrows presentation
    - Superintendent Shannon LaFargue
  - Where is Your Regional STEM Center Heading?
    - What metrics are important to your center?



# 2022 Directors Retreat Review

- **Performance Reports**

- Metrics discussed at Director's Retreat were incorporated into a online submission form.

- **Categories covered**

- Outreach (Camps, field trips, community events)
- Funding and Grants
- Workforce Connections
- Teacher Professional Developments
- Statewide Initiatives
- Advocacy and Communication (networking, presentations)
- Education-Workforces Connections (Training Programs, Clubs/Teams)

- **Metrics collected can be utilized by all centers for grants and other needs.**





# LaSTEM Region 9

## Northshore Regional STEM Center

# Louisiana Esports Initiative

Wendy Conarro, Ed.D., Director  
LaSTEM Advisory Council Meeting, Nov 17, 2022



## **Louisiana Esports Initiative Led by Region 9**

- Louisiana Scholastic Esports Federation (LASEF) Network
- Scholastic Esports Coaching Certification and Workshop
- Americorps VISTA - LASEF Esports Coordinator
- LASEF Website





- Statewide Esports k-12(16) Initiative - Scholastic integrated with social and competitive
- Launched July 2021 by LaSTEM Region 9
- Affiliate of the North American Scholastic Esports Federation (NASEF)  
[www.nasef.org](http://www.nasef.org)
- [www.lasef-up.org](http://www.lasef-up.org)
- Mission: to assist and facilitate the establishment of nationally competitive and social statewide youth scholastic esports programs and pipeline.
- Meets kids where they're at; supports the technology workforce pipeline
- Coordinated with LDOE and LHSAA



**NASEF**  
NORTH AMERICA SCHOLASTIC  
ESPORTS FEDERATION™  
*Game. Grow. Learn. Lead.™*

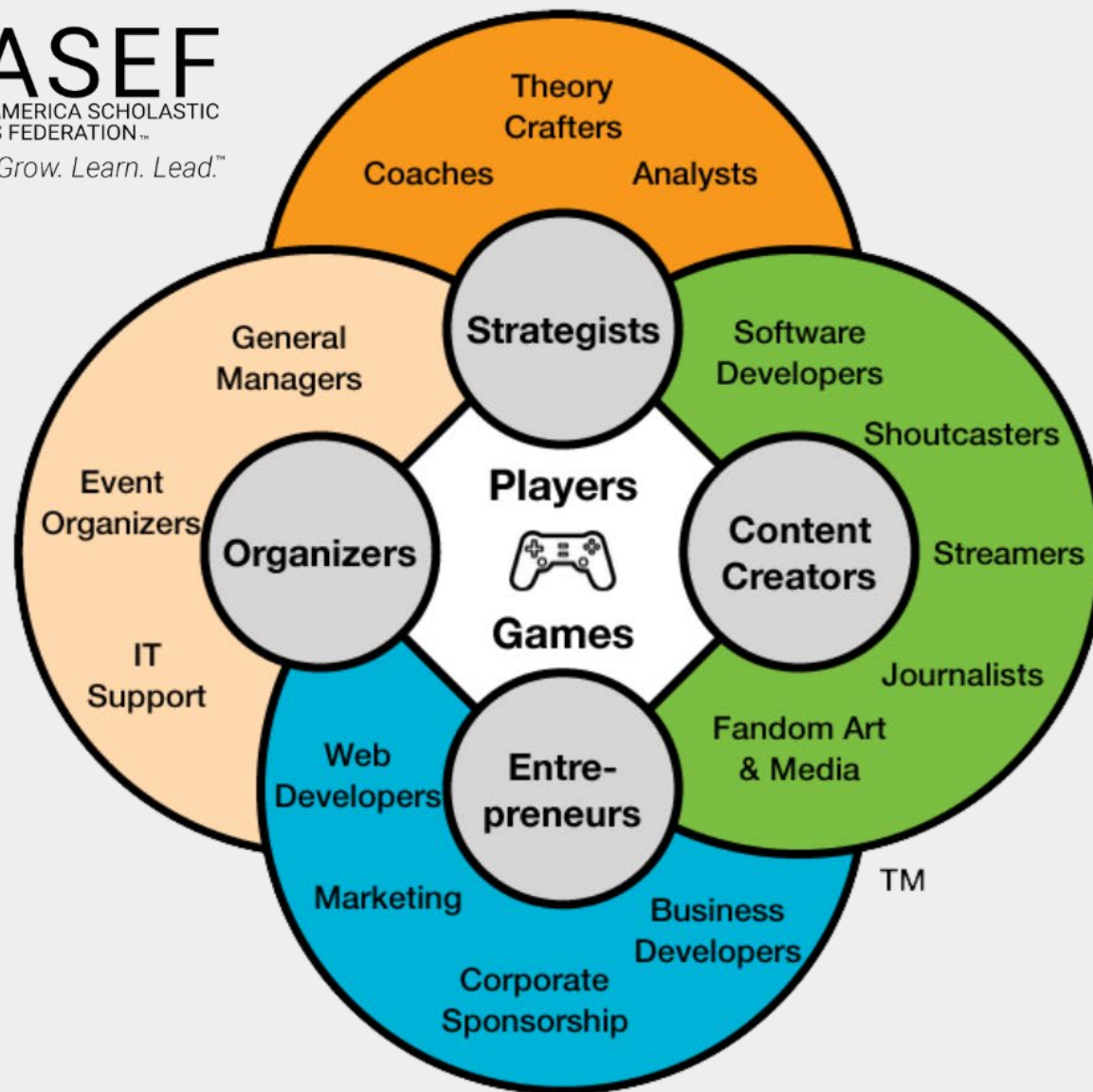


Diagram Citation: Anderson, Tsaasan, Reitman, Lee, Wu, Steele, Turner & Steinkuehler (2018)

# LASEF Network

- Network of resources (financial, human, and social capital)
- Monthly virtual meetings
- Statewide and regional events
- Leadership Team - 2 members per LaSTEM region (18 members)
  - Coaches, District Administrators, Community, Post-secondary
  - Serve as Points of Contact within each region to connect esports clubs and teams with resources
  - Connected with LaSTEM regional directors



# Scholastic Esports Coaching Certification

- LaSTEM funded NASEF-Skillshot Coaching Certifications for 40 coaches
- Coaches from all 9 regions:
  - Schools
  - Districts
  - Collegiate
  - Community (i.e., 4H)
- Good for 2 years
- NASEF On-going support
- 10 modules, 50 lessons, 20 hrs - starting, managing, growing clubs and teams
  - Research-based for academic, competitive and social-emotional growth



<https://academy.skillshot.com/NASEF>

# Scholastic Esports Coaching Workshop

- 1-day in-person workshop at Southeastern Louisiana University (Saturday, October 22)
- Led by NASEF staff
- Tailored content to programs
- Attended by 23 coaches from all 9 regions





# VISTA

Volunteers in Service to America

## LASEF Esports Coordinator

- Americans 18 years or older dedicate a year of full-time service with an organization (“sponsor”) to create or expand programs designed to empower individuals and communities in overcoming poverty.
- VISTA provides living allowance, health benefits, end-of-service education award, and allows site sponsors to provide supplemental benefits (education and additional living expenses)
- Site Sponsor provides internship-like opportunity with professional development
- LASEF Esports Coordinator - to build the capacity of LASEF
- **Ian Crowe** - Professional esports competitor, coach, and part-time Southeastern Louisiana University computer science student
  - August 29, 2022 to August 28, 2023

# LASEF Esports Coordinator Accomplishments

Updating and Expanding the LASEF Website

Communication, Networking, Meetings

Research / Information

Supporting Events

NASEF-LASEF National Ambassador

# LASEF Website

[www.lasef-up.org](http://www.lasef-up.org)

Upcoming/Past Events & News

Contact Us - LASEF Leadership Team



Baton Rouge  
Region 2



Adrienne Alford-Crowe  
Educator and Esports Coach  
[AAlford@ebschools.org](mailto:AAlford@ebschools.org)



Jeffery Harrison  
Dir. Networks and Operations  
[jharrison@ebschools.org](mailto:jharrison@ebschools.org)

Lake Charles  
Region 5



Shawri Landry  
Virtual Instruction Program Teacher  
[slandry@mcneese.edu](mailto:slandry@mcneese.edu)

LaSTEM Representative

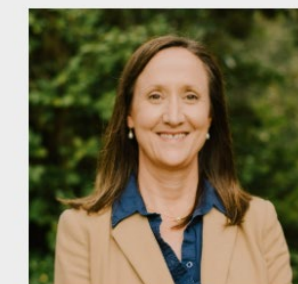


Jerry Baus  
Instructor Computer Technology  
[jerry.baus@cpsb.org](mailto:jerry.baus@cpsb.org)

LaSTEM Representative



John Burris  
Dept. Head, Computer Science  
[john.burris@selu.edu](mailto:john.burris@selu.edu)



Wendy Conarro  
Director  
[wendy.conarro@selu.edu](mailto:wendy.conarro@selu.edu)

# Communication / Networking / Meetings

Virtual and In-person across regions and institutions

Consulting - providing assistance, conducting research (Competition, Practice, Coaching, Participation)

Expanding LASEF Network

- Connecting clubs and teams within and across regions with each other (competitions, invitationals)
- Connecting coaches with resources
- Connecting k-12 with college clubs, teams, and resources

Promoting Upcoming Events (regional, statewide and national)

Sharing LASEF News / Co-facilitate Monthly Virtual Meeting

Coordinating LASEF with NASEF

# Research / Information

General Information Gathering and Analyses - to support Data Driven Decision-making

Event/Course Interest and Feedback Surveys

Initial conceptual development of an information system (i.e., start-up and operational needs library, marketplace, social media)



# Event Support

K-12 events



NASEF Coaches Workshop and Certification





# NASEF-LASEF Network National Ambassador

Esports Summit / Dreamhack Atlanta, November 17-20, 2022

Esports Summit provides global business leaders and educators a comprehensive view of the entire esports ecosystem.

National leaders in scholastic esports have cultivated panels and workshops to help support esports scholars and athletes with the best practices in esports AND education.



# Scholastic Esports – Coming This Year

- Statewide directory of clubs and teams
- Showcase at LaSTEM Summit

## *Scholastic Esports Think Tank*

The LASEF Leadership Team at the NASEF-LASEF Scholastic Esports Coaching Workshop, Southeastern Louisiana University, Oct 22, 2022



# Contacts

## **Northshore Regional STEM Center**

Wendy Conarro, Ed.D., Director - [wendy.conarro@selu.edu](mailto:wendy.conarro@selu.edu)

Dan Scheer, Ed.D., Education Manager - [daniel.scheer@selu.edu](mailto:daniel.scheer@selu.edu)

Collin Whitcombe, Project Coordinator - [collin.whitcombe@selu.edu](mailto:collin.whitcombe@selu.edu)

## **LASEF**

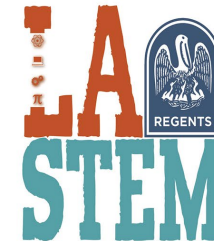
Ian Crowe, Esports Coordinator - [lasef.up@gmail.com](mailto:lasef.up@gmail.com)



# CENLA STEM

## REGION 6

NSU@CENLA  
England Airpark



SCIENCE • TECHNOLOGY • ENGINEERING • MATH

[nsula.edu](http://nsula.edu)

 NORTHWESTERN STATE

@nsucenla

Ms. Jennifer DePriest



# Foster Involvement

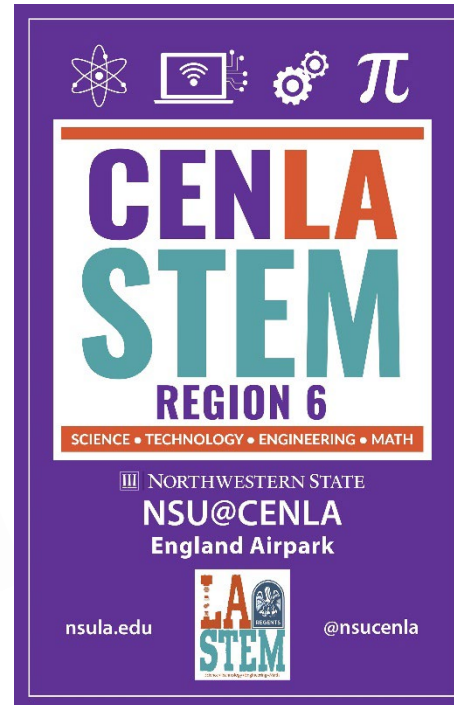
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The community & industry partners in Region 6 are doing a beautiful job of helping to advance STEM education and work experiences, in addition to teacher development.

# Be the Voice

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## Help us, help you!

One of the areas COVID-19 exposed is the lack of broadband Internet for all. The State of LA and CenlaSTEM are working together to get YOUR feedback on YOUR experiences regarding high-speed Internet (or the lack of.) Access this 10-minute survey to join the discussion. Your identity will be anonymous (though you can share your name if you choose).

Thank you and here's the link:

<https://www.bit.ly/LaDigitalEquity>



# Be the Voice

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- **RECIPE for Rural STEM**
  - R – Relevant
  - E – Educational
  - C – Career Minded
  - I – Impactful
  - P – Purposeful
  - E – Engaging
- **Partnering with Regions 3 & 8**
  - STEM Day March 9, 2023



# RECIPE for Rural STEM

**A Collaborative Gumbo  
(Geographically United in Making Better Opportunities)**



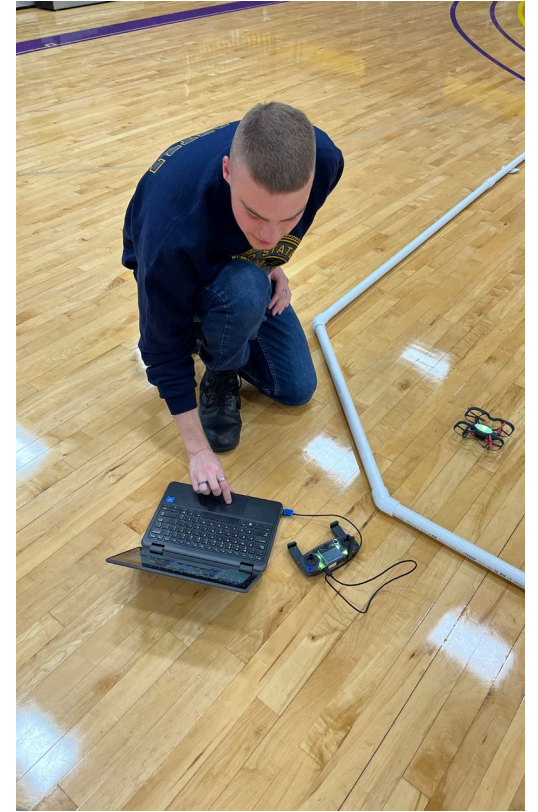


# New STEM Programs

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- Project Learning Tree Facilitator Training – January 18<sup>th</sup> & 19<sup>th</sup>
- Grownup STEM Day – January 28<sup>th</sup>
  - Let's build a robot
- STEM Day 2022 – March 9<sup>th</sup>
  - Regions working with Regions
- Sea Perch Underwater Robotics – 4-H and Camp Beauregard

STEM  
EDUCATION



# Drones & Robotics



# Drones & Robotics





# Drones & Robotics





# Drones & Robotics





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# Thank you!

# Adjournment

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**CENLA STEM**  
**REGION 6**

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