**Tuesday Breakout Sessions**

**Session 1**

**DOE Update: Agriculture; Florida FFA Foundation Update**

*Kaitlin Vickers; Kaitlin.Vickers@fldoe.org*

*Audience: Agriscience*

*Level (Secondary or Post-Secondary): Either*

*Room: Coral A,B,C*

**Distance Education Best Practices**

An open forum for all to discuss the best practices related to distance education and Pell requirements for clock hour schools.

*Presenter: Diane Culpepper; culpepperd@lake.k12.fl.us*

*Audience: Administrative*

*Level (Secondary or Post-Secondary):* *Post-Secondary*

*Room: Crystal AB*

**Teaching Sustainability in Family & Consumer Sciences Classrooms**

Since 2010, FCS educators have been encouraged to weave sustainability into contemporary FCS standards. It was the need to increase sustainability into secondary education which propelled home economics into public school education over 100 years ago. The country's recent pledge to aggressively tackle the global climate crisis should strongly transfer into the FCS classroom. It is each and every family and consumer science teacher's responsibility to ensure the next generation is not only aware of this issue but also equipped to address this individually, with their families, and with their communities.

*Presenter: Stefany Grant*

*Audience: FACS*

*Level (Secondary or Post-Secondary):* *Secondary*

*Room: Crystal C*

**CTE Audit Update and New Data Report**

N/A

*Presenter: Keith Richard*

*Audience:*

*Level (Secondary or Post-Secondary):*

*Room: Crystal DE*

**FLATE Best Practice Award Winners Panel**

2021 FLATE-FAITE Award winners will share some of their outstanding contributions, career awareness, and best practices (past, present & future) toward innovative programs in support of STEM/Engineering Technology/Industrial/manufacturing education in Florida.

*Presenters: Dr. Marilyn Barger, Shirley Dobbins, Danielly Orozco-Cole; danielly.orozco-cole@flate.org*

*Audience: General*

*Level (Secondary or Post-Secondary):* *Secondary*

*Room: Oceans 11-12*

**HIV Updates**

The mission of CAN is to inspire and contribute to the health and well-being of those affected by HIV, Hepatitis C, and other sexually transmitted diseases by providing the best care through outreach, integrated clinical practice, advocacy, education, and research. Our Education Program brings the latest information about HIV to many schools. We also hold events to reach out to those in our community who are particularly at-risk, including teens and minority populations. These include Community Awareness activities and Event and additional Patient Education all of which will be detailed in this session. 1 CEU

*Presenter:* *Denise Walker and Community Aids Network; Scott.kennedy@sarasotacountyschools.net*

*Audience: Health*

*Level (Secondary or Post-Secondary): Either*

*Room: Oceans 9-10*

**Hillsborough County's Workforce Connection Events**

Each year, Hillsborough County's Career and Technical Education Department hosts a series of Workforce Connections events, designed to connect students and teachers with Business and Industry Partners. This presentation will review the event highlights from virtual and in-person events.

*Presenter: Chris Jargo; christopher.jargo@hcps.net*

*Audience:*

*Level (Secondary or Post-Secondary):*

*Room: Palani AB*

**Python for CTE - From Beginner to Certification**

Python is the most popular programming language in the world for the last two years. Students who learn Python are on a path to the most in-demand careers, such as AI, Machine Learning, Web App Development, and Cyber Security. In this session you will learn how to get your students started on a pathway to Python certification using the Codesters Platform.

*Presenter:* *Kimberly Sauter; kimberly@codesters.com*

*Audience: Information Technology*

*Level (Secondary or Post-Secondary): Secondary*

*Room: Tarpon AB*

**ReLaunching FAA**

We will gather for Vision Casting, Strategic Planning and Creating Committees.

*Presenter: Natasha Sherwood; ed@iecfwcc.org*

*Audience: FAA, Apprenticeship Coordinators*

*Level (Secondary or Post-Secondary):*

*Room: Walu*

**What is Social Media & Data Analysis? Why is it Important?**

Although more and more companies are using social media, often they do not have a cohesive plan or even buy-in from executives. As a result, many companies struggle to see the value of social media and the data available to better understand their audience.   
  
This requires a deeper understanding and commitment from companies to not just be on social media, but to be active as a business and brand.  
  
In this session, we will go over the CIW Data Analyst and CIW Social Media Strategist certification programs and their connections with courses within the State of Florida. We will also go over any updates to other CIW Certifications, and updates for our ICT Brand for Digital Tools.

*Presenter:* *Erik Barrantes; ebarrantes@certification-partners.com*

*Audience: FABTMES*

*Level (Secondary or Post-Secondary): Secondary*

*Room: Zander*