Concurrent Session 1

12:30pm - 2:00pm

Full Workshop: 90 minutes • Half Workshop: 40 minutes

Full Workshop: Owning Life: Dynamic Learning Through Innovative Partnerships

Presented By: Marci Hethmon, University of Tennessee

Heather Kyle-Harmon, University of Tennessee

Owning Life is a multidisciplinary pilot program offered to teens and emerging adults while engaging community professionals in the life skill education of the participants. The program addresses topics from identifying your educational paths to taxes and insurance. This session will walk through the design, results, and evaluation of the program. Participants will leave with lessons, materials, and resources as well as ideas for future events.

Full Workshop: Recognition: Driving or "Thriving" in your 4-H Program?

Presented By: Karla Knoepfli, Oklahoma State University

Cathleen Taylor, Oklahoma State University

Is "recognition" driving your 4-H program or is your 4-H program "thriving" because recognition is effectively used? The National 4-H Recognition Model provides a balanced approach to recognize and motivate youth. Explore the five forms of recognition connecting them to the Life Skills, Experiential Learning, Essential Elements and 4-H Thriving Models. Thoughtful and intentional recognition can achieve measurable outcomes: social competence. personal standards, civic engagement and more.

Full Workshop: The 4-H Thriving Model: Cross-Pollination and Nurturing Quality Growth

Presented By: Sarah Hensley, University of Florida

Rachel Noble Guidugli, University of Kentucky Lori Purcell Bledsoe, University of Georgia

The 4-H Thriving Model offers a theory of positive change. If 4-H youth programs are developed and delivered in a way that promotes a high-quality developmental context then youth will thrive. This session will show how to implement a high-quality "setting" and how various PYD frameworks align with the 4-H Thriving Model. Participants will then connect the dots between all elements of the model and I leave with an action plan for use within their respective positions.

Half Workshop: Innovative Measures of Experience Quality in Youth Programs

Presented By: Darlene Locke, Texas A&M University

Gary Ellis, Texas A&M University

Program managers monitor quality of experiences within youth programs. However, the traditional Likert-type response formats yield imprecise, ordinal data that are often artificially inflated due to the well-known "halo effect." Alternatively, we developed a labeled magnitude scale (LAM) that is minimally invasive and measures at the ratio level, quantifying the intensity of participant immersion and engagement during camp sessions. LAM offers a fresh approach to evaluation of any youth program.

Half Workshop: Tools for Program Success and Quality Implementation

Presented By: Candi Dierenfield, University of Florida

Autumn Guin, North Carolina State University

The cyfar.org website is not just for CYFAR sites! Join CYFAR Professional Development & Technical Assistance (PDTA) team coaches to learn about the incredible tools and resources that can support building, implementing and sustaining a successful positive youth development program. The CYFAR session will cover logic model builder, survey builder and other useful program evaluation tools such as spider webbing that may all be stored online in your account.

Half Workshop: How Can I Serve? Creating an Engagement Plan for the

Georgia 4-H Advisory Committee

Presented By: Jenna Daniel, University of Georgia

Amanda Marable, University of Georgia

Unique volunteerism characteristics surround advisory and leadership volunteer boards as advocates and supporters of 4-H. This calls for a tailored approach to engaging and stewarding these groups. This session will encourage 4-H professionals to explore an engagement plan, informed by committee members, to increase volunteer engagement, even in times where traditional opportunities are not available. These efforts will help to increase commitment and maintain connection.

Half Workshop: Building Community with Tech Changemakers

Presented By: Katie Bowker, University of Georgia

Lori Canada, University of Arkansas

Misty Blue-Terry, North Carolina A&T University

Tech Changemakers is a grant-funded National 4-H Program that seeks to bridge the digital divide by having teen leaders teach technology and digital literacy skills to adults. This program has strong potential for making big community impacts and creating lasting relationships between teen leaders, their 4-H programs and local community partners. Program leaders from Georgia, Arkansas, and North Carolina will share their efforts with this unique program and its potential for creating lasting programming.

Half Workshop: Delivery Modes in the Time of COVID and Beyond

Presented By: Anne Greenaway, North Carolina State University

Autumn Guin, North Carolina State University Amy Chilcote, North Carolina State University Kenan Bridges, North Carolina State University

Empowering Youth and Families Program (EYFP) is an Extension pilot series that builds unique family-based youth-adult partnerships to protect families and communities from opioid misuse. During COVID, EYFP pivoted to a virtual delivery mode to continue to engage families. Join us to learn from our experiences and explore applying lessons learned to Extension programs and curricula through COVID and beyond.

Half Workshop: Georgia 4-H School Workgroup: Innovation, Investment, and Intention

Presented By: Amanda Marable, University of Georgia

LeeAnna Deal, University of Georgia

Georgia 4-H's launch of Counties of practice in response to the pandemic has been a "win" for our organization. With Counties of Practice, our strategy focused on organizing counties with similar approaches for school delivery across district lines so that collaboration, technical assistance, and mentorship could occur. This paradigm shift will have long term impact for collaboration, connection across districts, problem solving, sharing, and cultivating future leadership for the organization.

Concurrent Session 2

2:30pm - 4:00pm

Full Workshop: Money is Elementary

Presented By: Marci Hethmon, University of Tennessee

Ann Berry, University of Tennessee

Money is Elementary is an active session in which participants will be adding and categorizing themselves as numbers and dollars as well as creating a human number line. This playful session will equip participants to bring basic financial understanding to younger students while meeting math standards. This will be an active session. Be prepared to move! Participants leave with lessons, activities, and ideas to use with their young audiences, teachers, and caregivers.

Full Workshop: The Role of Estate & Gift Planning in 4-H Sustainability

Presented By: Jonathan Barrett, University of Georgia

Patrick Knowles, University of Georgia

Learn the basics of cultivating, soliciting, and stewarding donors through Estate & Gift planning, one of the most sustainable and important venues of nonprofit fundraising. This session is aimed at not only major gift officers but also 4-H program leadership. The class will be facilitated by the directors of the University of Georgia's Estate & Gift Department as well as Johnathon Barrett, Executive Director, Georgia 4-H Foundation.

Full Workshop: Digging 4-H: Using Archeology to teach STEM

Presented By: Hope Bragg, University of Arkansas

Through the use of hands-on activities that focus on Archeology, youth across Arkansas are practicing STEM, learning about their cultural heritage and conducting community service activities. Through a series of lessons that focus on context, observation, and detailed record keeping, youth are thinking like scientists and practicing sound research methods. Try your hand at digging 4-H with these easy hands-on Archeology activities.

Half Workshop: Open Space Technology Sparks Ideas, Collaboration, and Growth

Presented By: Stacey Ellison, University of Florida

Sarah Hensley, University of Florida Derby Sale, University of Florida

In 2020 Two Florida 4-H Conferences (one for youth and volunteers, one for faculty) were coordinated using Open Space Technology (OST). (OST) has been gaining momentum in the business and not-for-profit worlds as a simple, powerful way to analyze working conversations to thrive in times of swirling change. Participants create and manage their own agenda as they discuss a central theme of strategic importance, such as How does 4-H continue to stay relevant in the future?"

Half Workshop: Boots on the Ground: Supporting 4-H Staff and Volunteers in

Serving Military Families in 4-H Programming

Presented By: Jenny W Jordan, North Carolina State University

Harriett Edwards, North Carolina State University

Our military-connected families are part of all our communities. Whether active duty, guard, reserve, or retired, military families create unique opportunities for and challenges in 4-H participation. During our session, we will discover some of these collaborations and clashes that can occur, engage in best practices for supporting staff and volunteers in engaging military families, and strategize how we may open our programs to our military communities in new and effective ways.

Half Workshop: Demonstration Bootcamp

Presented By: Lanette Hebert, Louisiana State University

Karen Martin, Louisiana State University Kayla McGuire, Louisiana State University

Cadets (4-H youth) activate 4-H experiences with demonstrations. This learn-by-doing method prepares them with skills - teamwork, organizational skills, public speaking & project knowledge. Youth develop and climb the ranks from club meeting to state competitions. Drill sergeants (agents) leading troops requested training and support to better prepare their troops. This session provides an overview of 5-week interactive online series focused on writing, presenting, judging, and coaching.

Half Workshop: Getting to the GRIT of PYD: Post Traumatic Growth Through A Resilience

Lens

Presented By: Candi Dierenfield, University of Florida

Stacey Ellison, University of Florida Sarah Hensley, University of Florida

Christopher Decubillis, University of Florida

While trauma can negatively impact mental health, grief can also pave the way for growth. Progressing through a time of turmoil can result in post-traumatic growth. Impacts of COVID-19, youth professionals and volunteers have the opportunity to shape this positive trajectory for many youth. This session will investigate how grit, resilience, growth-mindset and thriving for Positive Youth Development are related theories using developmental opportunities which encourage post-traumatic growth.

Half Workshop: 4-H (at Home) at Camp! – Plant Biotechnology Lesson Plans

Presented By: Kasey Bozeman, University of Georgia

Charli Wurst, University of Georgia

Awarded by National 4-H Council via the USDA Agriculture, Food, and Research Initiative, Georgia 4-H received a grant to develop a 6-part lesson series about plant biotechnology for the 4-H at Home website. Lessons were piloted during the 2021 summer camping season. Youth and adult feedback guided lesson modification before final publication. During this session, participants will learn about the plant biotechnology series, incorporating STEM programming in day and residential camps, and sample some of the lesson activities.

Half Workshop: Seeing the New Normal

Presented By: Toby Lepley, Louisiana State University

Lanette Hebert, Louisiana State University Karen Martin, Louisiana State University Todd Tarifa, Louisiana State University

During the pandemic, 4-H Agents were challenged to think out of the box & find innovative ways to deliver 4-H programming. Many valuable lessons were learned. As the world transitions back to normal, 4-H leadership challenged agents to see possibilities in seeking a new normal & incorporate lesson & techniques learned in the pandemic. To aid in Seeing the New Normal, a planning tool was developed and implemented statewide. This session will highlight the tool as well as the process used.

Concurrent Session 3

4:15pm - 5:45pm

Full Workshop: US/Iraq 4-H Virtual Exchange Program

Presented By: Stacey Ellison, University of Florida

Rachel Noble, University of Kentucky Jessica Sprain, University of Florida

Rachel Robertson, University of Kentucky

Shree Ghosh, University of Florida Shane Michael, University of Florida Grace Carter, University of Florida

As a result of completing a University of Florida Virtual Exchange certification program, faculty from UF and the University of Kentucky designed and coordinated a six-week virtual exchange program with 2021. 45 youth ages 12-18 completed the were selected by application process from Florida 4-H, Kentucky 4-H, and the Together To Protect the Human Environment organization of Iraq. This six-week program was coordinated synchronously through Zoom and asynchronously through Padlet.

Full Workshop: A Model for Increasing 4-H Educators' Self-Efficacy to Teach STEM

Presented By: Autumn Guin, North Carolina State University

Amy Chilcote, North Carolina State University

Have you ever attended a curriculum training and wondered what the trainers were thinking when they designed the activities? In this workshop, participants will learn about recent work to understand what it takes to produce effective professional development experiences that increase 4-H educator confidence in teaching STEM content to youth. A real-life example using a Cloverbud curriculum training will be used to share a research-based training model.

Full Workshop: 4-H Monsters, Myths, and Crafts: Teaching Youth Empathy Superpowers

Presented By: Theodore Karsch, University of Florida

4-H Monsters, Myths, and Crafts is a research based, experiential, arts and crafts curriculum that teaches the 4-H life skill empathy to youth ages 8 to 12. Workshop participants will learn cognitive and affective empathic perspective taking skills using the framework of Greek mythological narratives and monsters. They will create and interact with the monsters and heroes of classical Greek mythology while learning how to engage and evaluate youth in the same practices.

Full Workshop: Leaders for Social Change: Integrating the Social Change Model of

Leadership into Your 4-H Program

Presented By: Meggan H Franks, Louisiana State University

Kayla McGuire, Louisiana State University

4-H plays a crucial role in educating, enlightening, and empowering youth into becoming leaders of tomorrow- citizens that will ultimately transform communities across our state and nation. Because of this, it is critical that we teach youth how to lead positive social change. This session will explore the social change model of leadership development. Participants will leave with a series of educational activities to incorporate the social change model into their 4-H program.

Half Workshop: Making the Best Better with Human Performance Technology

Presented By: Heather Kent, University of Florida

This program leverages Human Performance Technology (HPT) to align Extension volunteer systems with state and local needs to increase organizational efficiency. HPT is a comprehensive and research-based approach to improve organizational productivity and impact to increase employee and volunteer satisfaction and public value and financial support for Extension programs. This program strikes at the very heart of the 4-H motto, To Make the Best Better through the methodical application of HPT.

Half Workshop: Integrating Volunteer Risk Management into All Aspects of Youth-Serving

Organizations

Presented By: Al Parker, University of Georgia

Keri Hobbs, University of Georgia

With the prevalence of child abuse stories in media, coming from youth-serving organizations, we must work to keep our children safe while in the custody of youth-building programs. This workshop will describe the importance of youth-serving volunteers and explain the need for risk management policies and procedures for adults. Volunteer recruitment, utilization, and retention, as well as, screening, training, and disciplinary processes will be discussed.

Half Workshop: GLOBE Observer Citizen Science: Exploring Clouds

Presented By: Candi Dierenfield, University of Florida

Elena Sparrow, University of Alaska-Fairbanks Christi Buffington, University of Alaska-Fairbanks

GLOBE Observer Citizen Science Exploring Clouds 4-H Activity Guide is a launchpad for any 4-H club, camp, school, or after-school enrichment program. Participants of this workshop will learn different cloud types and will use their skills to participate in citizen science cloud observation using the GLOBE Observer App. Participants will learn how they can match their cloud observations to NASA satellite overpasses and how to engage in the Arctic and Earth STEM Integrating GLOBE and NASA project.

Half Workshop: Thriving in the Southern Region

Presented By: Darlene Locke, Texas A&M

Hope Bragg, University of Arkansas

The 4-H Thriving Model is the buzzword moving throughout 4-H Youth Development across the country. This session will introduce the PYD Champions of the Southern Region as they endeavor to bring this exciting program to your land grant university. The team will provide background information as well as share the tools and resources under development that will enable us to implement the 4-H Thriving Model across the region.