

2018 NATIONAL CONFERENCE LEARNING LAB DESCRIPTIONS

AEROSPACE EDUCATION

AE01

Model and Advanced Rocketry

Presenter: Lt Col Gary Dahkle

This learning lab will discuss CAP's Model Rocketry program, including specifics about all three phases. It will also cover the Advanced Rocketry program, which is a continuation of the basic rocketry program and represents phases four and five of the rocketry program. Participants will be provided with the requirements and expectations of all phases. This lab will also include a related hands-on rocket activity. New and experienced AEOs are encouraged to attend.

AE02

AE Programs and Regulations

Presenters: Dr. Jeff Montgomery and Lt Col Mike McArdle

This learning lab will provide an update on the current status of important AE products and programs, along with how they are impacting the AE mission. This lab will also discuss the status of all AE regulations and pamphlets. The online AE Plan of Action and AE Activity Report will also be discussed. This presentation will provide participants with a solid understanding of where AE is now and where it is going. New and experienced AEOs will benefit. Questions and discussions will be encouraged.

AE03

AE Hands-On Activities (extended session)

Presenters: Debbie Dahl, Susan Mallett, Sue Mercer and Ginny Smith

This lab will conduct several educational and fun AE hands-on activities that can be used in the squadrons or in classrooms. These activities should give you additional ideas and experience for using your AE time in the squadrons. New and experienced AEOs are encouraged to attend.

AE04

AE Best Practices

Presenters: CAP AE Leaders

This lab will provide several examples of best practices used by squadrons, groups, wings or regions. The best practices will include examples from both our internal and external mission areas demonstrating great ideas for helping accomplish our AE mission. New and experienced AEOs are encouraged to attend.

AE05

Women in Aviation Curriculum

Presenter: Lt Col Randy Carlson

This lab will focus on and discuss the AE curriculum products, Women in Aviation volumes I & II. The lab will also include a hands-on activity related to one of the modules. New and experienced AEOs, as well as others, are encouraged to attend.

AE06

Satellites and Systems Toolkit (STK) (extended session)

Presenter: Lt Col Mike McNeely

This lab will teach and discuss satellite information and operations. It will also discuss STK. STK teaches people about satellites, the space shuttle, the International Space Station and how we rely on satellites daily, as well as the critical role they play in national defense for tomorrow's challenges. This session will include discussion on how a satellite's orbit affects what it can do, the types of satellites, their missions and STK abilities to enhance the AE mission. Time will also be devoted to different STK scenarios. AEOs and others are encouraged to attend.

BOARD OF GOVERNORS

BG01

Meet the Board of Governors (BoG)

Presenters: CAP board of Governors

We all learn about the Board of Governors (BoG) in our Professional Development courses, but few have had more than a surface look at the workings of the BoG. This is an opportunity to actually meet some of our BoG members and get a more in-depth idea of how CAP is governed. This will be an open discussion with opportunity to ask any questions you may have.

CADET PROGRAMS

CP01 and CP05

Cadet News and Innovations (choice of 2 sessions)

Presenters: Curt LaFond, Col Ned Lee and Team

What's new and what's being proposed in Cadet Programs? This learning lab is your Number One opportunity to learn about exciting developments and contribute to the discussion about how to improve the cadet program. If you can attend only one cadet-related lab, make "Cadet News and Innovations" the one. Offered in two sessions for your convenience.

CP02

The New Flight Plan for Cadets

Presenter: Wendy Hamilton

The New Flight Plan for Cadets—We are excited to announce the Air Force has budgeted \$2.4 million of additional funds for CAP youth initiatives beginning in fiscal year 2019 to expand Science Technology Engineering and Math (STEM) outreach programs, career exploration for cadets, cadet participation in flying activities up to private pilot certification, as well as to expand the AFJROTC and AFROTC cadet orientation flight programs. What does this mean for our cadets? Come find out! This learning lab will take you through our plan for putting the dollars to work focusing on the expanded flying opportunities up to private pilot certification and on broadening our career exploration programs.

CP03

New Cadet Program Officers' Workshop

Presenter: Joanna Lee

Tips and tricks for new Cadet Programs Officers. This seminar will be focused on squadron-level management. Feeling a little overwhelmed by the program? Come learn something new about planning squadron meetings, designing your cadet staff, fitness, Curry Blues, leadership feedback meetings, and more! Bring your questions and leave with new tools to support your local program.

CP04

Cadet Programs Learning Lab

Presenter: TBA

TBA

CP06

Youth Leadership 2018

Presenters: BGCA and TBA

TBA

CP07

Be an Ally: Supporting LGBT Cadets

Presenter: Col Ned Lee

All across America social dynamics are changing, and we're seeing an increasing number of openly lesbian, gay, bisexual and transgender cadets. Yet many adult volunteers lack experience mentoring LGBT youth and have questions on practical matters affecting their full inclusion. This session is an opportunity to ask questions, learn about best practices and become a more effective ally for all cadets, especially LGBT cadets.

CP08

Office Hour with the National Cadet Team

Presenters: Maj George Ishikata and Team

This unstructured, drop-in session is your opportunity to receive personalized assistance on any cadet-related challenge you're facing. Come with your questions or with ideas you want to share with the National Cadet Team.

CP09 Drill and Ceremonies

Presenter:

Whether you've mastered "Counter March" or struggle to keep in step, this clinic will provide tips on Civil Air Patrol Drill and Ceremonies. Learn more about CAPP 60-33, the finer points of drill and how drill is used as a tool to help develop leadership in the CAP cadet program. Cadets and senior members welcome!

CP10 Cadet Advisory Council

Presenters: National CAC Representatives

This lab is geared to all members who have an interest in impacting the Cadet Program and in learning more about the functions of the Cadet Advisory Council. Topics to be covered in this lab include an overview of the purpose and structure of the CAC; who is involved with CAC; the function and operations of CAC; the roles of CAC's adult leaders; how regions and wings can best utilize their CACs; and finally examples of CAC proposals and projects.

CHAPLAIN CORPS

HC01 Chaplain Corps Forum

Presenters: CH (Col) Charlie Sattgast, CH (Col) John Murdoch

This is an open forum for all CAP members to interface with CAP's Chaplain Corps senior leadership. CAP members are encouraged to come and participate in a discussion of issues facing the chaplaincy while sharing their concerns and getting their questions answered.

HC02

Chaplain Corps New Character Development Program

Presenters: CH (Col) Charlie Sattgast, CH (Col) John Murdoch, Ch (Lt Col) Sergio Freeman

This is an open forum for all CAP members to learn about the new Character Development program.

CAP-USAF

CU01

CAP-USAF 101

Presenter: Lt Col Dave Reichert, USAF

This hour will provide insight into what CAP-USAF is and what we do for CAP. We'll begin with the by-law reason for CAP-USAF's existence and show how we support CAP at the squadron, group and wing level.

DEVELOPMENT

DV01 and DV02 (offered in two sessions)

Unit Fundraising: Best Practices and Guidelines

Presenters: Maj Jim Matthews and Maj Frank Ross

This session will examine a best practices approach to fundraising at the unit level. Designed for the fundraising beginner, attendees will leave with actual tools, ideas, and techniques. Learn how to build donor relationships and leverage your unit's strengths to get the money to fund your unit's initiatives. Attendees will leave with a hard copy of the brand new "Guidelines & Procedures for Securing Funds" manual. The presenters are veteran CAP fundraisers and the authors of this manual. They will impart their years of experience and numerous success stories. Come with your questions and leave with the answers. Offered in two sessions for your convenience.

Who should attend: Commanders, Finance Officers, Public Affairs personnel and anyone who wants to raise money for their unit.

DV-03

Norwich University Leadership and Change Institute: Organizational Leadership: Developing Today's Leaders for Tomorrow's Changes

Presenter: Rex H. Marks, Director

This presentation will showcase the nearly 200-year history of Norwich University and provide an overview of the many offerings available to assist you in achieving distinction as a leader. We will walk through some common challenges faced in today's organizations, provide insights for preparing the organization to adapt and respond, as well as look at ways the LCI is reshaping the role of leaders for the future.

The Leadership & Change Institute (LCI) is a community of change leaders on a mission to reshape organizational thinking to shed light on potential blind-spots, and make a difference in your life, your organization, and your results. The LCI is rooted in the Norwich's nearly 200-year legacy of developing leaders and thrives on meeting challenges and achieving success with character, integrity, and distinction.

FINANCIAL MANAGEMENT

FM01

Finance Basics and Q&A

Presenters: Stacy Jackson and Angela Farris

Get some basic information about CAP finance. Learn about the different funding types, how wing finance fits into the big picture, what is new, and what changes are on the horizon. We will allow time for a Q & A session where you can get answers to your finance questions.

FM02

The New Finance Regulation

Presenters: Stacy Jackson and Angela Farris

The CAP finance regulation has been completely re-written. Learn what has changed and get information on what it means for you. You will have a chance to ask questions and get clarification as well.

GOVERNMENT RELATIONS

GVR01

Government Relations Update

Presenter: John Swain and GVR Staff

Learn the latest about CAP government relations, legislative affairs and the status of key legislation. Special updates include CAP's FY2019 defense appropriations, future legislative efforts and the programs such as the Legislative Day Meeting system and video/online training. This lab is open to all who are interested in government relations especially commanders, government relations advisers, legislative liaisons, state legislative squadron commanders and public affairs officers.

GVR02

Hands-On Government Relations: Proven Tactics and Strategies

Presenters: Lt Col James Nova and GVR Staff

A presentation and discussion of successful techniques that have resulted in legislation, Federal and state funding or support to all levels of state and federal government.

HISTORIAN

HO01

The Future of History in CAP

Presenters: Lt Col Richard Mulanax and Maj Kurt Effinger

Future goals of the CAP History Program will be presented and explained, including the establishment of the Louisa Morse Center for CAP History and CAP Archives, changes in the History Specialty Track requirements, new directions in Social Media, and the importance of Annual Histories. The role of Region and Wing historians in accomplishing these goals will be discussed and time will be available for discussion and recommendations from the attendees. Note: *request no recording or live-streaming of the presentation without express permission from the presenter.*

HO02

Historiographic Writing and Analysis for the CAP Historian

Presenters: Maj Kurt Effinger and Lt Col Richard Mulanax

The historian's craft of research and analysis, and its role in writing CAP history will be presented. The basic principles of historiographic research and methodologies will be discussed as well as the 21st Century approach to preserving and branding the past. A brief outline of the goals of the Civil Air Patrol's national history program will conclude the presentation. Note: *request no recording or live-streaming of the presentation without express permission from the presenter.*

HO03

The 1948 IACE: An Anniversary Reflection

Presenter: Col Frank A. Blazich, Jr.

From late July through mid-August 1948, a group of 24 CAP cadets and two senior member chaperones visited Canada in CAP's first every International Air Cadet Exchange. For just over two weeks, the CAP members met with their counterparts in the Royal Canadian Air Cadets, visited Royal Canadian Air Force facilities, and visited locations in Ontario, Alberta, Manitoba, and British Columbia. The experiences and lessons learned from the 1948 IACE would aid in the CAP's expanding involvement in the program which continues to this day. This learning lab will take its audience back 70 years sharing previously unseen records and photographs to highlight when the CAP IACE involvement commenced.

HO04

CAP Records, Archives and Historical Collections

Presenter: Maj Colleen McCormick

Do you have questions related to the finding, preservation, use, and management of CAP's historical records and artifacts? Come learn how to navigate the world of CAP collections and historical resources. Topics include: strategies for retaining and locating relevant documents and materials, regulations and best practices for working with CAP historical repositories, and new developments in the CAP National Archives and Historical Collections Division.

HUMAN RESOURCES

HR01

Wing Administrator Program for Wing Commanders

Presenter: Jeanne Stone

This learning lab will provide an overview of the role the wing commander plays in the wing administrator program - to include tasks (allowed and required), schedules, supervision, discipline, hire and termination.

INFORMATION TECHNOLOGY

IT01 (expanded session)

Information Technology Open House

Presenters: Information Technology Staff

Join the Information Technology Team for an unstructured, drop-in session to receive personalized assistance, learn more about IT applications and utilities or to take a break from the busy Conference. Come with your questions or with ideas you want to share with the information Technology Staff.

INSPECTOR GENERAL

IG01

What's New? Question and Answer Period

Presenters: Lt Col Craig Gallagher and Col Steve Miller

This learning lab will discuss the great changes to the IG program during the last year and provide a little insight into things to come. Be sure to come ready with questions and to share best practices!

IG02

Complaints and the Process

Presenters: Col Cheryl Fielitz-Scarborough, Col Jack Schupp, and Lt Col Preston Perrenot

This lab will explain the complaints system, cradle to grave. We will discuss the different types of complaints, what to expect when you file a complaint, regulation changes and where most problems are occurring. This lab is designed for Region and Wing Commanders, Region and Wing IGs and all CAP members.

LOGISTICS AND MISSION RESOURCES

LG01

Aircraft Management

Presenter: Rodger Kirkpatrick

Rodger Kirkpatrick will present and lead discussions on aircraft maintenance activities, including the WMIRS maintenance discrepancy log, maintenance-related findings from recent compliance inspections, recent applicable Airworthiness Directives and Service Bulletins, aircraft refurb, avionics upgrades and nav data updates. This lab will provide commanders and maintenance officers an opportunity to discuss aircraft maintenance issues and concerns, maintenance best practices, status of the CAP aircraft fleet and the overall role aircraft maintenance plays in supporting national defense. Rodger will be accompanied by Mr. Kevin Patrick, Textron Field Service Engineer/Fleet, to speak to participants on Cessna aircraft specific topics.

LG02

Transportation Management

Presenters: Gary Schneider and KC Jones

Transportation Officers and wing personnel involved with CAP vehicle maintenance will want to attend this learning lab. NHQ personnel will discuss CAP vehicle management procedures and provide an update on the status of the FY18 vehicle buy. Topics will include vehicle maintenance and procedures for requesting reimbursement for major and routine vehicle repair, procedures for using the Shell Fleet credit card for service and repair, vehicle paint requests, emergency repairs, new vehicle acquisition, wing-purchased or -donated vehicles, screening vehicles and vehicle disposal procedures. The lab will conclude with a review of transportation-related topics that were addressed in compliance inspections, survey audits or other inspections.

LG03

Property Management

Presenters: Gary Schneider and KC Jones

This lab is directed toward Commanders and Property Management Officers. Gary Schneider and KC Jones will discuss Resource Management in terms of ORMS and the impact of property management on CAP's contributions to national defense. This session will focus on a review of recent enhancements to ORMS and resulting changes to CAPR 174-1. The presenters will discuss in detail changes made to ORMS to better aid in managing low-value property items. Real property management, reports of survey and assessments will be additional topics for discussion. This session will address lessons learned and observations from recent compliance inspections, survey audits and wing financial analyst visits. The lab will conclude with a question-and-answer period.

NONCOMMISSIONED OFFICER CORPS

NCO01

Presenter: CMSgt Robert M. Dandridge

Interested in the Civil Air Patrol's Non Commissioned Officer (NCOs) program and its growing membership? Then come, meet, and see the National Command Chief's personal presentation. With five months on the job, the Chief is eager to meet you. This lab offers a combined performance about military backgrounds, training, skills, and experience illustrating why the NCO billet is the way to serve and bridge the gap between the civilian talents of volunteers and the unique skill set of the military NCO. The Civil Air Patrol's NCOs retain its traditional role of technician, mentor, and advisor - mirroring the United States Air Force structure. Examples, questions and answers and a historic look into the fun of serving as a Non Commissioned Officer await you.

OPERATIONS AND EMERGENCY SERVICES

DO01

What's New in Operations?

Presenters: John Desmarais and National Operations Team Members

CAP's missions continue to change, especially as we take on more missions in support of the Air Force, other Department of Defense agencies, the Department of Homeland Security and state and local agencies. New and

evolving missions will be discussed to help members learn about potential opportunities for their wings. Recent and developing changes in regulations, mission requirements, equipment and training will also be discussed. After the briefing, there will be a question and answer period.

DO02

WMIRS and National Operations Center

Presenter: Terry Raymond

CAP members involved in Emergency Services, Counterdrug, Homeland Security and defense or any other operational mission will learn about current and developing mission processes and the National Operations Center (NOC). We will also review the past year and see the great work CAP has done for America. The session will also include a discussion on WMIRS, which remains the backbone for supporting mission management from beginning to end. The WMIRS portion of the session will explore the new and developing modules in WMIRS as well as future plans. There will be a question and answer period following the presentation.

DO03

CAP Standardization and Evaluation and Glider Operations

Presenters: Kevin Conyers, Col Jack Bucshmann, Lt Col Gene Caisse

This presentation will focus on CAP Aircraft Operations and flying-related topics, including Standardization & Evaluations and CAPR 70-1. CAP aircrews are supporting more homeland security, national defense and disaster assistance missions, and training our senior members and cadets which all require standardization and well-trained aircrews to effectively execute these critical missions. In addition, the lab will provide an overview of the glider program to include the processes and procedures of glider operations.

DO04

Air Force Rescue Coordination Center (AFRCC)

Presenters: Dan Conley and other AFRCC Staff

AFRCC is the Federal agency responsible for Aviation SAR support within the Continental US. Additionally, he AFRCC supports state SAR agencies with federal resources for SAR within their state boundaries. Civil Air Patrol assists in performing approximately 85% of the SAR missions conducted by the AFRCC. This integral support is enhanced by radar and cell phone forensics. The AFRCC also provides oversight and support for many additional requirements within the federal SAR system to include SARSAT, NSARC and international SAR support to Canada and Mexico.

DO05

National Radar Analysis and Cellular Forensics Team Update

Presenters: Lt Col John Henderson, Maj Justin Ogden and Maj Jared Hoff

This learning lab will review the latest activities for both the National Radar Analysis Team (NRAT) and the National Cell Forensics Team. The session will also include an overview of the developing tools and technology planned and being fielded.

DO06

Vision Forward: Building a Nationwide “Record traffic” HF Data System

Presenter: Malcolm Kyser

You may have heard that CAP is busily building a nationwide HF data system that can handle DoD formal “record traffic”. Come find out what’s going on, how we plan to achieve this goal and why it’s become important. NHQ comm staff will provide all the details.

DO07

Vision Forward: CAP’s New Remote Repeater Access System

Presenter: Col Jerry Wellman

Repeater “linking” has been a desire by many in CAP for about as long as we’ve had repeaters. Over the last few years NHQ has been working a project to study the actual operational need for extending the reach of our repeaters and is now putting a system in place to do this with all 545 of our repeaters nationwide. NHQ staff will provide all the details of how, where, when and why. Come find out how this project will impact your wing operations.

DO08

IAEM Certification in Emergency Management

Presenter: Lt Col Robert Ditch

As CAP continues to expand its critical operational mission roles, it is important that CAP professionals develop relationships and maintain credentials with recognized industry partners. This learning lab will explain the role our partner, the International Association of Emergency Managers (IAEM) plays in the professional development of emergency services and emergency management individuals through Certification in Emergency Management credentials. A Certified Emergency Manager (CEM) has the demonstrated knowledge, skills and abilities to effectively manage a comprehensive emergency management; the working knowledge of all basic tenets of emergency management, including mitigation, preparedness, response and recovery; and the experience and knowledge of interagency and community-wide participation in planning, coordination and management functions designed to improve emergency management capabilities. Many of the U.S. uniformed services, including the U.S. Air Force Emergency Management Services, recognize CEM as an essential certification for its members.

DO09

Drone Operations

Presenter: Lt Col Austin Worcester

This lab will provide an overview of the drone program to include both fixed wing and rotor wing capabilities. In addition, the presentation will provide a look at CAP's strategic vision for the use of drones to enhance future operations.

DO10

How a Little Psychology Can Improve Command Climate and organizational Culture

Presenter: Lt Col Tom Janisko

This learning lab will address how a 9-question instrument can show you where your organizational culture is, where your team wants it to go, and how to spur organizational change.

PERSONNEL AND MEMBERSHIP SERVICES

DP01

CAP Awards and Promotions

Presenter: Col Alvin Bedgood

CAP awards and promotions are often the only recognition our members receive for their efforts and involvement. This learning lab will discuss eligibility criteria as well as how-to hints to get your award recommendation or promotion request approved.

DP02 and DP03 (choice of two sessions)

CAP Uniforms

Presenter: Col Richard Greenwood

This learning lab is designed to assist members in navigating the myriad CAP uniform combinations available today. A review of the uniform manual as well as specific badges and devices, general wear policy and grooming standards are just a few of the items to be discussed. Offered in two sessions for your convenience.

PROFESSIONAL DEVELOPMENT

PD01

National Commander on Leadership

Presenter: Maj Gen Mark Smith

In this learning lab, our National Commander will speak on his vision of leadership and share his thoughts on how all CAP members can develop their own leadership ability as they “excel in service to our nation and our fellow members.”

PD02

Leadership Development Working Group Progress Report to Professional Development Officers

Presenter: Col Regena Aye

In this learning lab, members will learn about the progress of the LDWG’s efforts to “restore the art of leadership” into professional development. A summation of group progress to date and things to look forward to will be discussed. This lab is ideal for PDOs and commanders at all levels.

PD03

Capitalizing on Specialty Tracks

Presenter: Col Jay Burrell

In this learning lab, members will discover how to better utilize a staff officer's primary training tool: their specialty track training guide. Stop by and learn how to use these guides as planning and mentoring as well as training tools.

PUBLIC AFFAIRS

PA01

Social Media Best Practices

Presenter: Rebecca Brown

Are you the social butterfly you need to be for your squadron or wing? Social media builds brand awareness, relationships and connections with constituents. During this presentation, you will learn all the best practices of social media and how to use social media effectively and advantageously.

PA02

Training for Public Affairs: What Are My Options?

Presenter: Lt Col Steven Solomon

This session explores the many opportunities for public affairs officers to learn new PA skills and hone their existing skills. Whether you've been a public affairs officer for 2 months or 20 years, come and see how you can capitalize on opportunities to become even better!

PA03

Public Affairs: What a Squadron Commander Needs to Know

Presenter: Crystal Housman

This lab is tailored to squadron commanders, deputy commanders and aspiring commanders. Find out what public affairs requirements you are responsible for and learn tips for getting them done. Seminar includes wide angle overview of public affairs. Learn different facets of PA and how to choose the mix that's right for your unit. Finally, learn what to look for in a PAO, and how to build a PA team.

PA04

The Big Picture: Marketing and Branding in CAP

Presenter: Lt Col Paul Cianciolo

Learn how to use official CAP social media channels effectively to "sell" CAP to the public and change public perception through proper branding. Examine the big picture of CAP's online social media presence, and determine how you fit in.

PA05

Photojournalism and You

Presenter: Maj Robert Bowden

CAP launched a new national photography website in 2018. Come learn how to use this new resource and how to take your photography to the next level. From cell phone to DSLRs, this class has something for you! All are welcomed, regardless of your photography skills and equipment.

RECRUITING AND RETENTION

RO01

Using Community Engagement as a Recruiting Tool

Presenter: Lt Col Darin Ninness

Often, Civil Air Patrol units and wings treat recruiting as a "one and done" kind of thing, geared toward a specific event or meeting. In this learning lab, we will explore ideas and methods for units (squadrons, groups and wings) to use community engagement strategies to directly and indirectly promote the Civil Air Patrol recruiting effort.

Participants will gain an understanding of ways all aspects of the Civil Air Patrol missions and capabilities can be leveraged in local communities and state-wide to bring an awareness of the organization in to focus for prospective members and community stakeholders.

RO02

Improving Member Retention with Better Onboarding

Presenter: Lt Col Darin Ninness

The ways in which we locate, qualify, screen, introduce and train new members are key first steps in improving member retention. Participants in this learning lab will learn about how targeted recruiting, clearly set expectations, a positive interview process and a repeatable introductory framework goes a long way toward setting the stage for a successful year for both the new member and the unit.

SAFETY

SP01

Risk Management Update

Presenter: George Vogt

Learn about what Risk Management will look like in the new Safety Program regulation. Learn about the language of Risk Management, how to apply risk management in your activities, and how to correctly identify hazards, perform a risk assessment, develop risk controls, and then assess the effectiveness of those controls. We'll try to take the mystery out of Risk Management and teach you how to make it an integral part of all you do in CAP.

SP02 and SP03 (choice of two sessions)

The New Safety Regulations

Presenter: George Vogt

We are very close to releasing a new Safety Risk Management regulation and a Mishap Reporting regulation. These will be complete rewrites and will reflect the most dramatic changes in CAP Safety in years. Embracing the Safety Management System, this program should provide you the guidance and tools you need to run successful safety programs in your units, while incorporating the CAP standard of Risk Management in everything you do. Let us walk you through the changes you will be seeing. Offered in two sessions for your convenience.

THE SPAATZ ASSOCIATION (TSA)

TS01

The Spaatz Association Update

Presenter: Col Janon D. Ellis

Join the Spaatz Association and learn about the association's activities. This lab will highlight its programs, grants and scholarships available to CAP members and will discuss what is on the horizon.