



Reaching New
Peaks With
Technology
Transfer

FLC National Meeting Agenda

Denver • April 28-30, 2015



Agenda at-a-Glance

Tuesday, April 28

7:00 am - 8:00 am	Breakfast - Crestone Ballroom
8:00 am - 8:30 pm	Training Day Welcome - Crestone Ballroom
8:30 am - 5:00 pm	Technology Transfer for Beginners - Crystal C
8:30 am - 5:00 pm	Licensing and Negotiation Workshop - Crystal B
8:30 am - 5:00 pm	CRADA Workshop - Crystal A
8:30 am - 5:00 pm	From Discovery to Commercialization: Strategizing for Success - Aspen Room
12:00 pm - 1:00 pm	Lunch - Crestone Ballroom
5:30 pm - 9:30 pm	Welcome Reception - 3rd Floor Foyer
7:00 pm - 8:00 pm	Executive Board Meeting - Aspen Room <i>Closed session. Open to Executive Board Members only.</i>

Wednesday, April 29

7:30 am - 8:30 am	Breakfast - Crestone Ballroom	
8:30 am - 9:45 am	Opening Ceremony & Keynote Address - Crystal Ballroom	
9:45 am - 10:15 am	AM Break	
10:15 am - 11:15 am	Crowdpowering Technology Transfer: A New Opportunity for T2 Success - Crystal Ballroom	Patent Boards for Selecting Disclosures for Patent Filing and Patent Management - Silverton 3
11:30 am - 12:30 pm	Lab Directors Panel - Crystal Ballroom	
12:45 pm - 3:00 pm	Awards Luncheon - Crestone Ballroom	
3:00 pm - 4:00 pm	Manufacturing and Technology Commercialization - Crystal Ballroom	
4:00 pm - 4:15 pm	PM Break	
4:15 pm - 5:30 pm	CRADA Litigation and Other CRADA Matters of Interest - Crystal Ballroom	Lab to Market: Agency Outcomes 2015 - Silverton 3
5:45 pm - 6:45 pm	Regional Meetings Far West - Aspen A Northeast - Aspen B Mid-Atlantic - Crestone A Mid-Continent - Crestone B Midwest - Crystal A Southeast - Crystal B	
6:30 pm - 8:30 pm	Networking Reception - 3rd Floor Foyer	<p>Compliments of:</p>  <p>ALLIED MINDS FEDERAL INNOVATIONS</p>

Agenda at-a-Glance

Thursday, April 30

7:30 am - 8:15 am	Breakfast - Crestone Ballroom		
8:15 am - 8:25 am	Industry Day Welcome - Crystal Ballroom	<p>Bring your technology needs to the FLC Technology Needs Desk <i>Located next to FLC Registration</i></p> 	
8:25 am - 9:10 am	Industry Day Keynote Brad Feld of the Foundry Group - Crystal Ballroom		
9:15 am - 10:15 am	Tech Transfer Best Practices and Challenges of Local/Regional Companies - Crystal Ballroom		
10:15 am - 10:45 am	AM Break		
10:45 am - 12:15 pm	Industry Technology Needs - Crystal Ballroom		
12:15 pm - 1:30 pm	Lunch - Crestone Ballroom		
1:30 pm - 3:00 pm	Town Hall: Burning Questions for the Tech Transfer Professional - Crystal Ballroom		
3:00 pm - 3:15 pm	PM Break		
3:15 pm - 4:30 pm	Turning IP into Licenses - Crystal Ballroom		Prize Competition Authority under Stevenson-Wydler Technology Innovation Act and America Competes Act - Silverton 3

Friday, May 1

8:30 am - 10:30 am	DOD Service Meeting and Breakfast - Crestone Ballroom
10:30 am - 12:00 pm	DOD Service Meetings

Welcome Reception

Enjoy refreshments, hors d'oeuvres and catch up with your T2 peers as we kick off the 2015 FLC national meeting! Join us Tuesday evening from 5:30 p.m. – 9:30 p.m. for the Welcome Reception located in the 3rd Floor Foyer.

Networking Reception

Don't miss the chance to mingle with industry and further your T2 connections at the FLC Networking Reception. Sponsored by Allied Minds, the reception takes place Wednesday at 6:30 p.m. in the 3rd Floor Foyer.

Awards Luncheon

This year's FLC award winners will be honored at a luncheon. Please join us as we recognize their T2 achievements on Wednesday from 12:45 pm – 3:00 pm in the Crestone Ballroom.

National Meeting Mobile app



Never miss a meeting update! With the FLC national meeting mobile app you can view our meeting agenda, including session information, speaker bios, and connect with fellow attendees.

Search for 'FLC national meeting' in the Apple App Store or Google Play store and download the app today!



Technology Needs Desk

NEW this year! Share your technology needs with seasoned T2 experts! During Thursday's Industry Day, representatives will be available to help guide local business and industry through the tech transfer process and offer next-step best practices for their technology R&D.

General Information

Included in this guide are details to help make the most of the 2015 FLC National Meeting. If you can't find the information that you are looking for here, please visit the FLC Registration Desk.

Conference Location

Embassy Suites Denver-Downtown/Convention Center

1420 Stout Street, Denver, Colorado, 80202

Telephone: 303-592-1000

Check-out time is 12:00 pm

All sessions, meal functions and evening events hosted by the FLC will be held at the Embassy Suites Denver - Downtown/Convention Center. Please refer to the hotel map for details on room locations.

Additional Hotel Accommodations

Homewood Suites Denver - Downtown Convention

550 15th Street

Denver, Colorado 80202

Telephone: 303-534-7800

Check-out time is 11:00 am

Directions to Embassy Suites Denver from Homewood Suites Denver:



Attire

The attire throughout the meeting is business casual, including all evening events.

Name Badge Policy

Please keep your FLC name badge visible at all times; it is required for all FLC events.

Registration Desk

The registration desk staff can provide general meeting information and assistance.

Hours of Operation

Monday, April 27	5:00 pm - 7:30 pm
Tuesday, April 28	7:00 am - 7:30 pm
Wednesday, April 29	7:00 am - 5:00 pm
Thursday, April 30	7:00 am - 12:00 pm

Internet Access

The FLC Webspot offers complimentary Internet access with print capability. If accessing personal information, please be sure to log out.

Smoking Policy

Embassy Suites Denver - Downtown/Convention Center is a non-smoking facility. Smoking is prohibited in all guest rooms, lounges, meeting rooms and public spaces.

Additional Information

Select sessions will be recorded.

Breakfasts, lunches, and breaks are provided for registered attendees. Check for specific locations in this agenda.

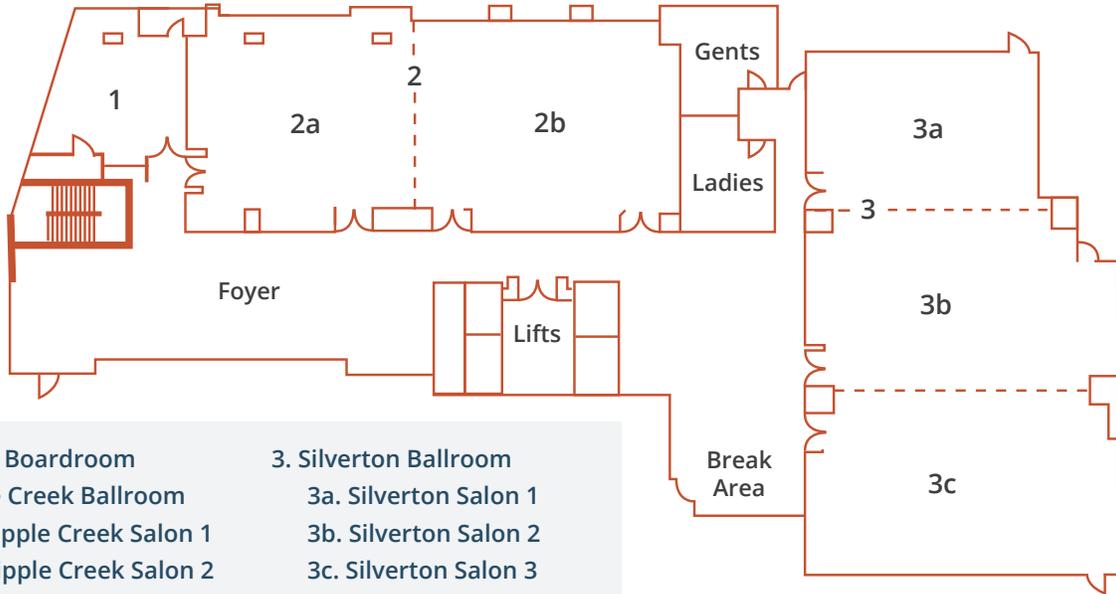
All scheduled session times and locations are noted in this agenda. Any changes will be noted on the message board near the registration desk.

Be cautious; please do not leave valuables unattended. The FLC and the hotel cannot be held responsible for lost or stolen items.

Please place all cell phones in silent mode.

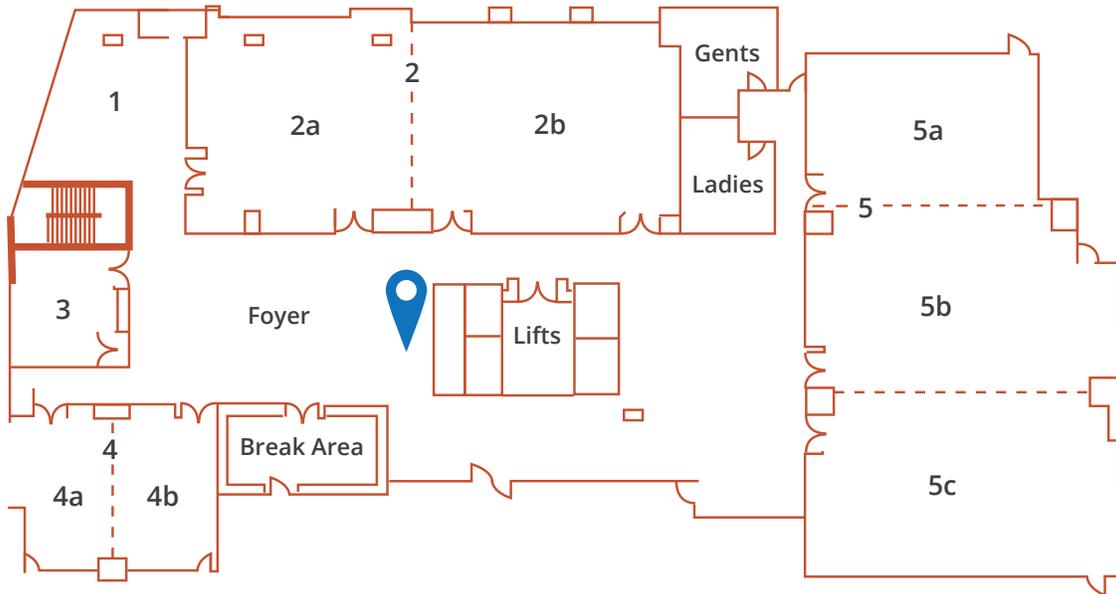
Hotel Map

Floor Plan - 2nd floor



- | | |
|---------------------------|-----------------------|
| 1. Quartz Boardroom | 3. Silverton Ballroom |
| 2. Cripple Creek Ballroom | 3a. Silverton Salon 1 |
| 2a. Cripple Creek Salon 1 | 3b. Silverton Salon 2 |
| 2b. Cripple Creek Salon 2 | 3c. Silverton Salon 3 |

Floor Plan - 3rd floor



- | | | |
|----------------------------|-----------------|---------------------|
| 1. Colorado Reception Area | 3. Rexford Room | 5. Crystal Ballroom |
| 2. Crestone Ballroom | 4. Aspen Room | 5a. Crystal Salon A |
| 2a. Crestone Salon B | 4a. Aspen A | 5b. Crystal Salon B |
| 2b. Crestone Salon B | 4b. Aspen B | 5c. Crystal Salon C |

 **FLC Registration Desk and Technology Needs Desk**

Sessions

For speaker bios, visit meetings.federallabs.org or download the FLC national meeting app.

Tuesday, April 28

Technology Transfer for Beginners

Crystal C Room

T2 newbies, start here! This course is designed to teach the basic tech transfer concepts you need to know. Through case studies, exercises, and a whole lot of discussion with our expert trainers, you'll learn about:

- What technology transfer really means
- Tech transfer's purpose and what it can do
- An overview of what it takes to actually put it into place
- The major tech transfer mechanisms

Speakers:

Sarah Bauer, Senior Coordinator, U.S. Environmental Protection Agency, Federal Technology Transfer Act Program

John Dement, Director of Technology Commercialization, Indiana Office of Defense Development

Maryam Azarion, Office of General Counsel, Department of Veterans Affairs

Licensing and Negotiation Workshop

Crystal B Room

Through real-world advice and hands-on practice, this interactive workshop examines the elements of an effective license and provides an overview of how to successfully negotiate a license agreement—whether you're dealing with a government-owned and government-operated (GOGO) or government-owned and contractor-operated (GOCO) lab.

The course will cover:

- Intellectual property valuation
- Types of licenses and when to use them
- Financial considerations and analysis
- Key provisions and effective terms of a license
- Steps, tips, and strategies for negotiation
- GOGO and GOCO processes and differences

Speakers:

Mojdeh Bahar, JD, MA, CLP, Assistant Administrator for Technology Transfer, Agricultural Research Service, U.S. Department of Agriculture

Mark Reeves, Ph.D., Associate Director of Technology Transfer, Oak Ridge National Laboratory

CRADA Workshop

Crystal A Room

Cooperative Research and Development Agreements (CRADAs) are one of tech transfer's most important mechanisms. Understanding them is crucial for most federal T2 professionals. This course is a one-stop-shop for everything CRADAs. With seasoned experts and a bevy of examples, you'll learn all about the CRADA and how it works.

Topics covered include:

- CRADA authority and laws
- What CRADAs are and why they work
- CRADA practices and pitfalls
- Intellectual property considerations

Moderator:

Randall Cherry, Patent Attorney, Environmental Protection Agency

Speakers:

Robert L. Charles, Chief, Medical Research Law, U.S. Army Medical Research and Materiel Command

Belinda Snyder, Retired, Program Manager, Office of the Technology Transfer, Los Alamos National Laboratory

Amanda Horansky McKinney, Senior Licensing Associate, Naval Research Laboratory's Technology Transfer Office

From Discovery to Commercialization: Strategizing for Success

Aspen Room

This course will guide you through managing technology transfer projects from start to finish and help you develop your own commercialization plan. Our expert trainers will show you how to strategize the entire cycle—from discovery through transfer and post-transfer monitoring.

They'll take you through:

- Discovery
- Creating a developmental plan
- Technology readiness
- How to identify and evaluate partners
- Choosing the right resources for a project
- Post-transfer monitoring

Sessions

Moderator:

Thomas Stackhouse, Ph.D., Associate Director, Technology Transfer Center, National Cancer Institute & The Frederick National Laboratory for Cancer Research

Speakers:

Jeremiah Kelly, Attorney for Medical Product Development and Regulation, Office of the Staff Judge Advocate, U.S. Army Medical Research and Materiel Command

Robert Griesbach, Ph.D., OTT Deputy Assistant Administrator, USDA-ARS Office of Technology Transfer

Ron Kaese, Director, Federal Programs, Maryland Technology Development Corporation

Sabarni Chatterjee, Ph.D., Senior Licensing and Patenting Manager, Office of Technology Transfer, National Institutes of Health

Angela Sebor, Ph.D., Senior Director of Intellectual Property, GlobelImmune, Inc.

Rosemarie Truman, Founder and CEO, The Center for Advancing Innovation

Jeff Walenta, Acting Branch Chief, Monitoring and Enforcement Branch, National Institutes of Health, OTT

Wednesday, April 29

Crowdpowering Technology Transfer: A New Opportunity for T2 Success

Crystal Ballroom

Crowdpowering is the process of obtaining needed services, ideas, or content by soliciting contributions from a

large group of people— especially from an online community. This mass collaboration model, which includes crowdfunding and crowdsourcing, is at the core of many popular websites and technologies, Wikipedia being a salient example. Learn what crowdsourcing is all about, how we've used it in the past, and how we might add this powerful method to our Tech Transfer toolkit. The session will include brief overviews of several tools and how they are being applied, as well as opportunities to use crowdpower to advance federal research and technology.

Moderator:

Aaron Sauers, Patent & Licensing Executive, Fermi National Accelerator Laboratory

Patent Boards for Selecting Disclosures for Patent Filing and Patent Management

Silverton 3 Room

This panel will review different agency practices for selecting invention disclosures for filing patent applications as well as the process for identifying which patents should be maintained in the event they are unlicensed.

Moderator:

John (Jack) James, Lead, IP Management and Technology Transfer Group, NASA, Johnson Space Center

Speakers:

Don Archer, Senior Patent Officer, National Institute of Standards

Theresa Baus, Ph.D., Head of the Technology Partnerships Office, Naval Undersea Warfare Center Division

Gail Poulos, Supervisory Patent Advisor, U.S. Department of Agriculture

Negotiating to WIN

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FLC

Federal Laboratory Consortium
for Technology Transfer

AMA

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Association®

Need more training? We've got you covered!

We're teaming up with the American Management Association to bring its "Negotiating to Win" workshop to you online!

For three hours once a week in June, this hands-on seminar will give you a step-by-step guide to effective negotiation. If you want to learn how to negotiate the best possible terms of an agreement for your lab or agency, this course is for you.

Visit www.federallabs.org to learn more and apply for a place in the workshop by May 15. Space is limited, so act fast!

Sessions

Lab Directors Panel

Crystal Ballroom

Laboratory Director Of The Year (2015) Award Winners from the Air force, Dept. of Agriculture and Environmental Protection Agency will discuss technology transfer initiatives at their organizations and their perspectives on the Stevenson-Wydler Technology Innovation Act. Time will be allocated to answer questions from the audience.

Moderator:

Ric Trotta, Chair, FLC National Advisory Council, Trotta Associates

Speakers:

George Duchak, Director Air Force Research Laboratory Information Directorate, US Air Force

Sevim Erhan, Director ARS Eastern Regional Research Center, United States Department of Agriculture, Agricultural Research Service

Sally Gutierrez, Director EPA Environmental Technology Innovation Clusters Program, United States Environmental Protection Agency

Manufacturing and Technology Commercialization

Crystal Ballroom

The ideal success story for technology transfer involves the manufacture and commercialization of new products based on federal R&D investments. This link is well demonstrated by the numerous references throughout technology transfer legislation on the priority for U.S. manufacture. The manufacturing component of a business is an important consideration for potential licensees and CRADA partners. The Manufacturing Extension Partnership Program has centers in every state that can assist in the tech transfer mission. In addition to the MEP Centers, the President called for the creation of a Nationwide Network for Manufacturing Innovation (NNMI) in his 2013 and 2014 State of the Union Addresses which consists of linked Institutes with common goals, but unique concentrations. In the NNMI industry, academia, and government partners are leveraging existing resources, collaborating, and co-investing to nurture manufacturing innovation and accelerate commercialization.

Moderator:

Paul Zielinski, Director of the Technology Partnerships Office, National Institute of Standards and Technology

Speakers:

Tom Bugnitz, CEO, Manufacturer's Edge

Clara Asmail, MEP Senior Technical Advisor, MEP

Frank Gayle, Deputy Director, Advanced Manufacturing National Program Office

CRADA Litigation and Other CRADA Matters of Interest

Crystal Ballroom

An analysis of CRADA litigation and lessons learned, as well as some interesting uses of CRADA authority and other regulatory matters of potential application for federal Tech Transfer practitioners.

Speakers:

Robert L. Charles, Chief, Medical Research Law, U.S. Army Medical Research and Materiel Command

Blake Sajonia, President/Patent Attorney, TRSG Inc.

Lab to Market: Agency Outcomes 2015

Silverton 3 Room

An update will be provided on agencies' activities related to the Lab to Market initiative and accelerating research breakthroughs from the national labs to support U.S. economic growth.

Moderator:

Courtney Silverthorn, Ph.D., Senior Interagency Policy Specialist, Technology Partnerships Office, National Institute of Standards and Technology

Speakers:

Mojdeh Bahar, JD, MA, CLP, Assistant Administrator for Technology Transfer, Agricultural Research Service, U.S. Department of Agriculture

Jetta Wong, Director, National Laboratory Impact Initiative, Department of Energy

Dan Lockney, Technology Transfer Program Executive, NASA

Sessions

Thursday, April 30

Industry Day Keynote - Brad Feld of the Foundry Group

Crystal Ballroom

Foundry Group co-founder and Managing Director Brad Feld is a leader in the tech industry world, investing in ground-breaking companies such as FitBit and Modular Robotics. Feld will kick off Industry Day and host a question and answer session for attendees.

Tech Transfer Best Practices and Challenges of Local/Regional Companies

Crystal Ballroom

Join NREL representative and session moderator Matt Ringer as he leads a discussion among Colorado-based companies and other non-federal government entities regarding their success stories, best practices, and lessons learned in collaborating with the federal laboratories on a variety of technology transfer initiatives.

Moderator:

Matt Ringer, National Renewable Energy Laboratory

Industry Technology Needs

Crystal Ballroom

In this panel session, five member companies of the Industrial Research Institute (IRI) will share their top-level technology needs with the goal of allowing federal laboratories to identify potential collaboration opportunities (e.g., technology licensing, collaborative research, etc.) and explore specific arrangements through follow-up dialog. Companies include BASF, Goodyear, PepsiCo, Mars, Inc., and Sherwin Williams. Presenters are from the "ORTA-equivalent" organizations within their respective companies. This panel is a product of the ongoing strategic partnership between the FLC and IRI.

Moderator:

Dick Paul, Vice President, FLC, National Advisory Council

Town Hall: Burning Questions for the Tech Transfer Professional

Crystal Ballroom

Questions around tech transfer "hot topics" related to working with start-ups, tools most needed for tech transfer professionals, software licensing, etc. will be addressed.

This forum will serve as an opportunity to share best practices among T2 practitioners.

Speaker:

Thomas Stackhouse, Ph.D., Associate Director, Technology Transfer Center, National Cancer Institute & The Frederick National Laboratory for Cancer Research

Turning IP into Licenses

Crystal Ballroom

Federal agencies and labs have been licensing technologies for many years. More recently, interest has been oriented around how federal labs can make technologies more appealing to a broader audience using new means to reach out to potential licensees. The panel will explore vehicles for reaching out to new types of licensees including startups, training researchers to market and "pitch" their technologies around licensing opportunities and the "business" aspects of their technology, and other techniques for turning technologies into licenses.

Moderator:

Kathleen McDonald, Business Development Executive, Los Alamos National Laboratory

Prize Competition Authority under Stevenson-Wylder Technology Innovation Act and America Competes Act

Silverton 3 Room

A new open innovation mechanism for federal agencies to harness the collective innovation capacity of the American public and private sectors to solve problems, spur innovation, and rapidly commercialize new technologies.

Moderator:

Charles Hennig, Deputy Chief, U.S. Bureau of Reclamation

Speakers:

Tammi Marcoullier, Digital Strategist, Federal Challenge & Prize Program

Jennifer Gustetic, Assistant Director for Open Innovation, White House Office of Science and Technology Policy

Lynn Buquo, Manager, NASA Center of Excellence for Collaborative Innovation

Elections

The Federal Laboratory Consortium is run by technology transfer professionals who are nominated and elected to volunteer their time to serve the T2 community. This year, the FLC will elect five national positions. Elections will also take place for the Northeast, Mid-Continent, and Southeast regions. These elected positions are 2-year terms that begin October 1, 2015. Eligibility for these positions is limited to Consortium Representatives and Consortium Participants, and requires approval by the nominee's organization of employment.

Voting

Ballots will be distributed on Tuesday, April 28. Absentee ballots were delivered on Friday, March 27, and returned by Monday, April 20. Voting is open Tuesday, April 28 at 8:00 am - Wednesday, April 29 at 5:00 pm. Winners will be announced at lunch on Thursday, April 30.

Who May Vote

Consortium Representatives whose memberships are registered with the Consortium Recording Secretary are eligible to vote. If you are not sure whether you are a registered voting member, please visit the Registration Desk.

National Candidates

FLC Chair



Paul Zielinski
NIST

Vice-Chair



Mark Reeves, Ph.D.
Oak Ridge
National Laboratory

Three Members-at-Large



Krishna Balakrishnan
NCATS, NIH



Phoebe Leneer
Engineer Research and
Development Center



Derek Parks
NOAA



Jennifer Stewart
NSWC Corona Division



Cathy Cohn
USDA, ARS



Janeya Griffin
NASA Armstrong Flight
Research Center



Gregory Wakatsuki
Naval Surface Warfare Center
Port Hueneme Division

Regional Candidates

NE Regional Coordinator



Valerie Larkin
Naval Undersea Warfare Center
Division Newport

SE Regional Coordinator



Jeremy Benton
Y-12 National
Security Complex

MC Regional Coordinator



John James
NASA Johnson Space Center

NE Deputy Regional Coordinator



Gaetan Mangano
Naval Air Systems Command,
Lakehurst

SE Deputy Regional Coordinator



Gregory "Mike" Lester
NASA Kennedy
Space Center

MC Deputy Regional Coordinator



Jackie Kerby-Moore
Sandia National Laboratories



Michael Merriken
SPAWAR Atlantic



Sherrilynne Cherry
Air Force Medical Service



Thomas Valco
USDA, ARS SEA

Candidate bios are available at meeting.federallabs.org and the event mobile app.

Thank You To Our Supporters and Exhibitors

Supporters:



Exhibitors:



General Media Disclaimer:

By attending the 2015 FLC national meeting, you acknowledge that the FLC and its contractors may be photographing, videotaping, or audiotaping events at the meeting. Further, you agree to allow your image to be used by the FLC in publications, on the web, and in related marketing and promotional materials. Moreover, such images may also be shared with the media. Attendees at the 2015 FLC national meeting waive any claims for compensation for the use of their image in these materials.

Please note that only officially contracted FLC vendors and approved working journalists will be permitted to photograph or conduct interviews during the 2015 national meeting or the awards program. Individuals recording events with personal video/audio equipment or other recording devices (e.g., cell phones, digital or film cameras, or tape recorders) without prior permission from the FLC may be asked to cease recording or utilizing such devices immediately.

