2022 FLC National Meeting Schedule-at-a-Glance

(Schedule subject to change: revised June 20, 2022)

Tuesday, June 21 (All times in ET)

Training Day Courses
11:00 am – 12:30 pm Course Part 1
12:30 – 1:15 pm Break
1:15 – 3 pm Course Part 2
3 – 3:30 pm Break
3:30– 4:45 pm Course Part 3

11:00 am – 4:45 pm **T2 for Beginners: An Interactive Course**
Instructors:
Steven Marquis, National Institute of Standards and Technology
Kathleen McDonald, CloudArcT2
Kiana Williams, National Security Agency

This course on technology transfer fundamentals covers all you need to know to dive in. Instructors will share their experiences in technology transfer and walk you through the fundamental authorities governing federal technology transfer. Using real-world examples of technologies moved from the federal sector to private industry, they will share tricks of the trade and provide exercises you can apply in real-time.

11:00 am – 4:45 pm **AUTM Technology Valuation**
Instructors:
Steven Ferguson, NIH Office of Technology Transfer
Ashley Stevens, Focus IP Group

AUTM's course teaches the fundamental principles of how to construct the various financial terms that go into a license. This 4-hour session will provide an overview of the full-day AUTM

course, which examines concepts such as valuation versus pricing and risk, as well as a series of valuation methodologies, including cost, income, industry standards (comparables), rules of thumb, discounted cash flow and equity.

11:00 am – 4:45 pm

CRADAs
Instructors:
Robert Charles, U.S. Army Medical Research and Development Command
Jason Martinez, Sandia National Laboratories

Cooperative Research and Development Agreements (CRADAs) are one of technology transfer's most important mechanisms and understanding them is crucial for most federal T2 professionals. This intermediate-level course offers a one-stop shop for everything CRADA. You will learn about the CRADA and how it works from seasoned experts who will share a real-life example. Course topics include CRADA authority and laws, practices, and pitfalls, as well as intellectual property considerations.

11:00 am – 4:45 pm

Strategic T2 - Engaging the External Ecosystem
Instructors:
Stephen Auvil, TEDCO
Jenna Dix, Naval Surface Warfare Center, Crane Division
Kim Mozingo, TEDCO
Mike Paulus, Oak Ridge National Laboratory
Jason Rittenberg, SSTI
Diana Teel, Naval Warfare Center, Aircraft Division Orlando

This course will provide intermediate and advanced technology transfer professionals with information about engaging organizations within their ecosystems to further their lab's technology transfer efforts and their region's economy. Professionals from labs and technology-based, economic development organizations will lead the session, which will highlight best practices and outline challenges faced by both the laboratories and ecosystem partners. You will hear from a variety of labs and stakeholders and will participate in informal question and answer sessions and structured activities.

11:00 am – 4:45 pm   **Intellectual Property for T2 Professionals**
Instructors:

Steven Rubin, Axiom
Jayme Selinger, MIT Lincoln Laboratory

This course examines the patent process and other forms of
intellectual property (IP) protection in the context of federal
technology transfer. It will provide detailed information on how to
protect intellectual property in federal laboratories, with a focus on
the patent process; summarize ownership rights to IP developed
under government contracts; explain the major laws affecting IP in
federal labs; and explain the types of rights collaborators typically
want and how to work with them within the law.

Wednesday, June 22

11:00 – 11:15 am   **Welcome**
Linda Burger, FLC Chair, National Security Agency

FLC Chair Linda Burger will officially kick off the National
Meeting and preview highlights from the plenaries, sessions and
panel discussions to come in the next two days. She will then
introduce our keynote speaker, Ray Leach, CEO of JumpStart
Inc.

11:15 am – 12:00 pm   **Keynote - Partnering to Advance Technology Transfer**
Ray Leach, CEO, JumpStart, Inc

In his keynote address, Ray will share insights on leveraging
entrepreneurial expertise to navigate the challenges of bringing a
technology to market and securing venture capital investment. He
will discuss assessing technologies for commercial potential,
understanding what is needed to get a product to market and
engaging with the venture/startup sector.

JumpStart is a Cleveland-based venture development organization
providing capital, services and connections to help entrepreneurs
grow, researchers commercialize, and corporations innovate.

During Ray's tenure as CEO, JumpStart has gained a national best-in-class reputation for its innovative economic development models and its work to accelerate the growth of entrepreneurship throughout the state of Ohio. Ray was a Sloan Fellow and a graduate of the MIT Sloan School of Management and the University of Akron. He began his career at IBM and went on to co-found four startups. He is the founding CEO of JumpStart Inc.

12:00 – 12:30 pm	Break
12:30 – 1:15 pm	**Concurrent Session – Educational Sessions**

Marketing the Lab: Inside and Out
Moderator: Jennie Hempstead, Wright Brothers Institute
Panelists: Daniel Lockney, NASA
René Meadors, Wright Brothers Institute

This session will cover topics including train up your inventor "salesforce," stage gate processes for converting data into valuable market intelligence, direct and indirect marketing best practices, and ways to measure marketing success. Participants will learn about creative approaches to reach current and new audiences, tools that help share your message, and ways to build your network.

Helping Your Commercial Partners Succeed with the Manufacturing Extension Partnership
Moderator: Danny Norman, Tennessee Manufacturing Extension Partnership (TN MEP)
Panelists: Jose A. Colucci-Rios, National Institute of Standards and Technology
David McFeeters-Krone, Intellectual Assets Corp.

The Manufacturing Extension Partnership (MEP) helps small and medium sized manufacturers (SMMs) achieve operational excellence. With funded offices in every state, these trusted advisors have unique access and geographic breadth to help FLC stakeholders (licensees, CRADA partners, vendors, etc.) source key materials, design efficient workflows, and generally increase the likelihood of meeting your objectives. This session will highlight how the MEP helps SMMs through its core offering and its special projects like the MEP Advanced Tech Team.

1:15 – 1:45 pm	Lunch Break

1:45 – 2:30 pm   **2022 National Awards Ceremony**
Emcee: Kevin Campbell
Linda Burger, FLC Chair, NSA
Award Co-Chairs:
Whitney Hastings, NIH/NCI
Lisa Marianni, CDC

This year's ceremony will include heartfelt personal acceptance speeches, agency rep kudos, and time in the spotlight for every one of the FLC's 25 award-winning teams and individuals. Plus, the Awards Subcommittee co-chairs will share exciting news about changes to the 2023 awards program. You won't want to miss it.

2:30 – 3:15 pm   Break

3:15 – 4:00 pm   **Lab Directors' Forum**
Moderator: Richard Paul, National Advisory Council
Speaker: Bartley P. Durst, U.S. Army Corps of Engineers, Engineer Research and Development Center (ERDC), Geotechnical and Structures Laboratory

This Forum is an informative discussion on best practices in lab direction and what makes an outstanding lab director with regard to support for technology transfer. This year, Dick Paul, the FLC NAC Chair, will host the discussion with the 2022 Lab Director of the Year, Bartley P. Durst, of the U.S. Army Corps of Engineers, Engineer Research and Development Center, (ERDC) Geotechnical and Structures Laboratory (GSL). As Director of the GSL, Bartley is known for championing partnerships that turn innovations into opportunities. Join this session to learn how he does that and how his lab has nearly doubled the total number of licenses issued during his five years as Director.

4:00 – 4:30 pm   Break

4:30 – 5:15 pm   **Concurrent Session – Educational Sessions**

Federally-developed Software in Your Everyday Life
Moderator: Lisa Marianni, Centers for Disease Control and

Prevention
Panelists: George Gitchel, Veterans Health Administration
Sara Hunt, Pacific Northwest National Laboratory
Joan Wu-Singel, TechLink

This thematic panel discussion will feature some of this year's National Award winners who will discuss their technology transfer efforts that helped turn federal software innovations into commercialized products.

Infusing Federal Technology into Startups
Moderator: Paul Campbell, Brown Venture Group
Panelists: Earl Cole, The SMART Tire Company
Kathleen McDonald, CloudArcT2
Harvey Schabes, NASA Glenn Research Center

Entrepreneurship plays a vital role in the growth of the U.S. economy. As our nation recovers from pandemic-induced economic turbulence, what roles can federal laboratories play? In this session, we'll hear a from a variety of tech transfer pros, venture capitalists and company founders on how lab-developed technology moves into startups.

Thursday, June 23

11:00 – 11:45 am	**Town Hall** Moderator: Linda Burger, FLC Chair, National Security Agency Panelists: Jenna Dix, Naval Surface Warfare Center, Crane Division Whitney Hastings, National Institutes of Health Karen Presley, National Security Agency Jennifer Stewart, Naval Surface Warfare Center, Corona Division Join us for an interactive session to hear about all the activities of the FLC and how you can get involved
11:45 am – 12:15 pm	Break
12:15 – 1:00 pm	**Concurrent Session – Educational Sessions**

Seed Investing in Tech Ventures: Evolving Models
Moderator: Robert Heard, Cimarron Capital Partners
Panelists: Dave Blivin, Cottonwood Tech Fund
Karl Fooks, U.S. Treasury Advisor on Venture Investing Programs by States

Join us to hear from investors working with seed stage technology ventures. Learn how they evaluate opportunities, value companies, price deals, and structure investments. Explore how investee companies seek commercial advantage from licensed technologies.

Artificial Intelligence and Intellectual Property
Elizabeth Arwine, U.S. Army Futures Command

Join this discussion on AI and IP to learn what is and is *not* patentable or copyrightable, and about concerns when engaging in acquisition for AI-related technology. It will cover Dabus AI patent cases, the monkey selfie copyright and Google v Oracle cases.

1:00 – 1:30 pm	Break
1:30 – 2:15 pm	**Concurrent Session – Educational Sessions**

Congrats You Have a Licensee! Now the Real Work Begins
Moderator: David McFeeters-Krone, Intellectual Assets, Corp.
Panelists: Janice Karcher, ERDCWERX
David Kistin, Sandia National Laboratories

This session will cover national, regional, and lab programs to help FLC stakeholders (licensees, CRADA partners, vendors, etc.) overcome hurdles and beat the odds.

Small Business Fireside Chat: Pivoting to Meet Market Needs
Moderator: Karen Presley, National Security Agency
Panelists: Benjamin Harvey, AI Squared
Sudesh Kumar, Kapalya, Inc.
Neil Norris, Athcorp Inc. and XZEVN Solutions
Robert Williams, Athcorp Inc. and XZEVN Solutions

This panel will cover the small business entrepreneurship journey

while transforming federally-funded technologies into commercial products. Panelists will discuss the process of developing a plan and product that incorporated government technology and the lessons learned, as well as insight into the types of resources that would have been helpful along the way.

2:15 – 2:45 pm	Break

2:45 – 3:30 pm **Concurrent Session – Educational Session**

Critical Infrastructure Innovation: Seeking to Secure Our Cities, Communities and Municipalities
Moderator: Pete Tseronis, Dots and Bridges LLC
Panelists: Chris Guttman-McCabe, Anterix
Lan Jenson, Cybertrust America
Jennifer Morrissey, Dentons

Our nation is at an inflection point. The infrastructure (bridges, power grid, telecommunications, vehicles) supporting our most critical assets (people) is evolving. The objective is to leverage state-of-the-art communications, computing, and sensor technologies to foster cleaner, safer, and more equitable places to live and work. In this session, we'll discuss integrating these information and communications technologies to unearth sustainable societal value.

March-in Rights
Moderator: Mark Rohrbaugh, National Institutes of Health
Panelists: Rochelle Blaustein, Department of Energy
Bethany Loftin, National Institute of Standards and Technology

This session will discuss requests for March-In Rights under the Bayh-Dole Act, which sets forth the conditions for the government to pull back on Bayh-Dole inventions through a march-in policy. This is particularly important to federal labs for joint inventions, and in situations where the ORTA will be involved in an agency policy and response. While there have been petitions for march-in, the policy has never been used.

3:30 – 3:45 pm Break

3:45 – 4:15 pm   **Closing Plenary and Election Results**
                                   Linda Burger, FLC Chair, National Security Agency

                                   FLC Chair Linda Burger will wrap up the National Meeting and
                                   announce the results of the 2022 FLC Elections and the
                                   Gamification contest.