



**Federal Laboratory Consortium
for Technology Transfer**

2020 FLC OFFICIAL RUNOFF BALLOT & ELECTION GUIDE

*Download, edit, save and email your ballot to
elections@federallabs.org*

Dear Voting Members of the FLC:

This guide will provide you with the information needed to make an informed decision regarding the runoff elections.

This is an unusual year, as all voting must take place virtually due to COVID-19 and the postponement of the National Meeting. All voters will need to email or fax your ballots.

The postponed National Meeting has now been converted to a virtual format, and updates will be forthcoming on the [National Meeting webpage](#).

Your Runoff Guide is divided into two sections:



Candidate photographs and biographies for the National Election Member-At-Large runoff and the Mid-Atlantic Regional Coordinator runoff.



All voting ballots are included, and a separate attachment with the ballots also will be available for the convenience of voting members. Please cast your ballot and email it to: elections@federallabs.org

Sincerely,



John Dement
Chair, FLC Executive Board

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2020 Voting Instructions

The national emergency due to the COVID-19 virus has disrupted the original plans for the 2020 National Meeting. In order to have an orderly transition for newly elected officers and let members vote on the proposed Bylaw changes, the election took place during the normal Spring timeframe when the National Meeting would have occurred.

On May 21, the FLC Chair, John Dement, and the FLC Vice Chair and Election Committee Chair, Jackie Kerby More, provided an update on the FLC strategic plan progress and announced the election results: [FLC Bulletin and Election Results](#)

Two of the contests ended in a tie vote, requiring a runoff election as described in the FLC Bylaws. All ballots for the runoff will be distributed on May 27, and voters have 20 days to submit their vote for the National Member-at-large position. Those in the Mid-Atlantic region will also submit their vote for the Regional Coordinator position. All ballots are due by June 16.

Ballots for the election are included in this guide and as a separate link on the [voting webpage](#). Voting members should fill in the identification information at the top of the form for verification of eligibility. Selections should be marked clearly in the box to indicate a choice.

After completing the ballot, please return it according to the contact information below. The FLC Bylaws require that votes not cast by written ballot of the Representatives in attendance at a national meeting should be submitted by mail or fax. Due to the declared national emergency, we will collect all ballots via electronic mail or fax, and will not use domestic USPS mail or courier service. The FLC Legal Committee has determined that electronic mail, domestic USPS mail, and courier service are acceptable forms of mail under the Bylaws, and that the use of electronic mail instead of domestic USPS mail or courier service is appropriate for absentee voting in this emergency.

Ballot Submission:

By Electronic Mail: elections@federallabs.org

By Fax: (847) 686-2253

Election Voting Requirements

Designated Consortium Agency Representatives and Laboratory Representatives whose memberships are registered with the FLC Recording Secretary are eligible to vote. (Bylaws, Article VI Section 2 (d)) If you are uncertain of your eligibility, please contact Stephanie Pearson at elections@federallabs.org.

Runoff Candidates for 2020

The elected positions are for 2-year terms that begin October 1, 2020. Eligibility is limited to Consortium Representatives and Consortium Participants from a designated federal laboratory, and approval by the nominee's organization of employment is required.

The following positions are now undergoing a runoff election due to the tie votes:

Member-At-Large (Third position, please select one candidate)

- o Ariel Atkinson, USDA Agricultural Research Service
- o Valerie Larkin, Naval Undersea Warfare Center Division Newport

Mid-Atlantic Regional Board:

- Regional Coordinator (1 position, please select one candidate)
 - o Dr. Jack Pevenstein, National Institute of Standards and Technology
 - o Vladimir Popov, Frederick National Laboratory for Cancer Research/NIH

Candidate Biographies

(Candidates are listed alphabetically by position with their biographies)

National Candidates

Member-At-Large (Third MAL Candidate)

Ariel Atkinson, USDA Agricultural Research Service



Ari Atkinson is a Patent Advisor with the Agricultural Research Service (ARS) in the USDA. Ari has a multi-pronged approach to protecting government-owned intellectual property, which includes working directly with scientists throughout the agency to educate and counsel them on various research projects and outcomes; drafting, preparing, filing, and prosecuting patent applications; and working collaboratively with other tech transfer professionals to determine the best way for government inventions to be transferred for the benefit of the public. Ari's technical background is in chemistry, but his work has expanded to cover biotechnology and plants as well—to wit, he oversees the Plant Variety Protection (PVP) and Plant Patent (PP) dockets at ARS.

During his tenure with ARS, Ari has received several awards and certificates from both the USDA and ARS in recognition of his work, including an Administrative and Program Management Award in 2019. Prior to joining ARS, Ari worked for intellectual property-focused law firms, where he drafted and prosecuted patent applications covering a wide variety of subjects and clients. He also previously taught math and science at a local private school. Ari holds a B.S. in chemistry from Binghamton University, an M.S. in chemistry from Northwestern University, and a J.D. from Georgetown University.

Valerie Larkin, Naval Undersea Warfare Center Division Newport



Valerie has been employed at Naval Undersea Warfare Center Division Newport (NUWCDIVNPT) since 1996. She initially worked in the Modeling and Simulation group, specializing in models of acoustic propagation in the ocean. Since 2010, she has served as Technology Transfer Manager, primarily responsible for CRADAs, patent licensing agreements, and education partnership agreements.

As a result of her success in establishing international technology transfer agreements and her presentation of workshops in ocean technology collaboration at international meetings, Valerie was named the FLC 2013 Rookie of the Year. Valerie was the leader on a NIST/FLC pilot project that involved working with the Manufacturing Extension Partnership for the state of Connecticut in an assessment of how companies in the composites and additive manufacturing industries can better work with the federal government. She has been very active in working with state and local governments, industry, and universities in support of the burgeoning ocean technology ecosystem in southern New England.

Although her involvement with the FLC began in 2010, her tech transfer experience goes back considerably longer. Prior to her tenure at NUWCDIVNPT, Valerie was a principal scientist with an applied science consulting firm, where she was principal investigator on a number of SBIR-funded projects with federal agencies. She specialized in dual-use technology applications, such as an algorithm for financial portfolio optimization based upon an asset allocation model that she developed for the Air Force.

Valerie has M.S. degrees in Applied Mathematics and Engineering from Brown University, and a B.A. in Design of the Environment from the University of Pennsylvania.

She was elected Deputy Regional Coordinator for the FLC Northeast Region in 2013, and served as Regional Coordinator for the Northeast Region from January 2015 to October 2019.

Statement: I have been a member of the FLC since 2010, and I served on the Executive Board as the Northeast Regional Coordinator from 2015 to 2019. I seek to return to the board because I believe that my unique experiences and qualifications would be very useful in helping the FLC serve its mission to facilitate T2 among its member laboratories.

In recent years, the practice of T2 at federal laboratories has significantly evolved. In the past, collaboration was primarily initiated through singular interaction between PIs at federal laboratories and their professional counterparts at companies or universities. We are moving more to a model where labs are a constituent part of an ecosystem that also includes universities, industry, tech incubators/accelerators, nonprofits, regional economic agencies, state and local governments, federal T2-related initiatives such as the Navy's TechBridge, and other interested parties.

While our T2 agreements are mainly with one partner, occasionally two or three, we often need to view them holistically as part of an overall engagement strategy with the local or regional ecosystem. PIAs are being utilized much more extensively than they were just a few years ago, and in strategic ways that were previously not envisioned. I would like to assist labs in developing new and effective T2 strategies that fit with the current dynamic. I have effectively worked with many constituents in fostering a community of collaboration in the ecosystem around my laboratory, and I would bring this experience to assist other member labs in similar endeavors.

Regional Candidates

Mid-Atlantic Region

Regional Coordinator

Jack Pevenstein, National Institute of Standards and Technology



Dr. Pevenstein is a senior engineer with the National Institute of Standards and Technology (NIST)'s Office of Technology Partnerships, where he is currently the Technology Transfer Advisor to the Laboratories. He is also the Regional Coordinator and Chair of the Federal Laboratory Consortium's Mid-Atlantic Region.

From 2000 to 2010, he was the Program Manager and Principal Engineer for the design, implementation and management of an integrated NIST-wide interactive information system for managing guest researchers and other non-NIST employees working collaboratively on campus. From 1993 through 1998, Dr. Pevenstein was a Senior General Engineer/Senior Evaluator in the NIST Office of Technology Innovation (OTI). During this time, he was outreach coordinator for the legislatively mandated joint NIST-DOE Energy-Related Inventions Program (ERIP), a public service invention evaluation service for independent inventors and small businesses offering the possibility of one-time commercialization grant funding from DOE. In this capacity, Dr. Pevenstein promoted ERIP's evaluation services to state economic development agencies and technology development centers, state and private universities, and the U.S. Patent and Trademark Office. He interacted extensively with inventor organizations at National Innovation Workshops held six times a year throughout the country and has worked with the Lemelson-funded National Collegiate Inventors and Innovators Alliance (NCIIA) to promote invention and innovation by undergraduate students of science and engineering.

From 1983-93, Dr. Pevenstein owned a private business with his wife. From 1979 to 1983, he was Vice President for Marketing and New Product Development for NUSAC, Inc., a wholly-owned engineering subsidiary of the Wackenhut Corporation (NYSE-listed), providing engineering services to the commercial nuclear power industry.

From 1972 to 1979, he was an applied scientist/engineer with the Planning Research Corporation (PRC), where he was a principal investigator and project manager on a DARPA-sponsored research project supporting the National Intelligence Community. He was also co-founder and deputy manager of PRC's Applied Research Group.

Dr. Pevenstein was commissioned a Regular Army Officer in the Corps of Engineers upon graduation from Carnegie Mellon University in 1965. He served a combat tour on flying status in Viet Nam from June 1967 to 1968 where he coordinated close tactical air support of infantry units. He was present during action at the Khe Sanh combat base with the US Marines toward the end of January 1968. Dr. Pevenstein left the service in the rank of Captain and received the Bronze Star and two Air Medals for action in Viet Nam.

Dr. Pevenstein holds a B.S. in mechanical engineering from Carnegie Mellon University. His graduate degrees include an M.S. in engineering management/operations research, the Degree of Engineer, and an Sc.D. in engineering management with minor in technology economics, all from the George Washington University School of Engineering and Applied Science. He is a Registered Professional Engineer in Washington, D.C., a member of Sigma Xi, the National Scientific Research Society, the Gamma Chapter of Tau Beta Pi—The National Engineering Honor Society, and the National Society of Professional Engineers (NSPE). Dr. Pevenstein was also a Department of Commerce 2001 Science and Technology Fellow.

Dr. Pevenstein has strong academic and professional interests in the evolution of technology through innovation, the economic impacts of technology, and the technological impacts of the economy. He is also interested in the role of government policy in creating a favorable environment for the emergence of innovation.

Vladimir Popov, Frederick National Laboratory for Cancer Research



As Director of the Partnership Development Office (PDO), Vladimir Popov manages and coordinates partnership development and implementation processes, client relationships, and partnership projects. He provides comprehensive oversight of partnership project objectives, deliverables, milestones, and contractual obligations to ensure project success.

His team develops and maintains relationships between the Frederick National Laboratory, the National Cancer Institute, client organizations, and local business communities in Maryland. The PDO identifies strategic partnership opportunities capable of addressing important scientific questions and unmet medical needs, handles the evaluation and organization of the national laboratory's IP portfolio, and actively engages in marketing and licensing efforts.

Prior to this role, Popov worked as a business development manager for the PDO. Before joining the Frederick National Laboratory, Popov worked as a manager in the healthcare industry, as an entrepreneur, and as a licensing manager. He completed two postdoctoral fellowships at Thomas Jefferson University and the University of Pennsylvania, and holds a Ph.D. in Biochemistry and Molecular Biology and a B.S. in Biochemistry from Thomas Jefferson University. Popov is currently pursuing his M.B.A. at Johns Hopkins University – Carey Business School.

National Election Ballot

Name _____

(Note: All ballots will be compared to list of eligible voters)

I am a(n) *(please check box)*:

Agency Representative

Laboratory Representative

Please provide your:

Agency: _____

Physical Laboratory Location : _____

(Candidates are listed alphabetically)

Member-at Large (Select only 1):

(Please check box to indicate vote)

Ariel Atkinson (USDA)

Valerie Larkin (Navy)

Mid-Atlantic Region Election Ballot

Name _____

(Note: All ballots will be compared to list of eligible voters)

I am a(n) *(please check box)*:

Agency Representative

Laboratory Representative

Please provide your:

Agency: _____

Physical Laboratory Location : _____

(Candidates are listed alphabetically)

Regional Coordinator (Select only 1):

(Please check box to indicate vote)

Jack Pevenstein (NIST)

Vladimir Popov (NIH)