

TNI Board of Directors Meeting Summary April 13, 2022

ROLL CALL

Directors	Present	Staff	Present
Jordan Adelson	X	Lynn Bradley	X
Aaren Alger	X	Paul Junio	X
Steve Arms	X	Jerry Parr	X
Caitlin Brice	X	Ilona Taunton	X
Justin Brown	X	Janice Wlodarski	X
Kristin Brown	X	Bob Wyeth	X
David Caldwell			
Robin Cook	X		
Stacie Crandall	X		
Jack Farrell	X		
Maria Friedman			
Myron Gunsalus	X		
Jessica Jensen	X		
Harold Longbaugh	X		
Judy Morgan			
Patsy Root	X		
Debbie Rosano	X		
Valerie Slaven	X		
Nick Slawson	X		
Alfredo Sotomayor	X		
Lem Walker			
Past Chair			
Sharon Mertens	X		

AGENDA

- 1. Review of Consent Agenda – Approved 4/13/2022**
- 2. Review and Approval of SOP 1-125 Relating to Committee Management**

At the TNI Staff meeting in Newport Beach in 2020, a new system for better managing and tracking committee membership was discussed and an on-line database was outlined for William to create. A draft SOP was created in April 2020 to further outline the processes.

Due to COVID and TNI's move to virtual meetings in 2020 and 2021, William had to focus on that issue and was not able to start work on this effort until 2021.

The online database became active July 7, 2021 and William created a User Guide for TNI Staff. This SOP was then revised to match the database. This is very much a technical operations SOP that is only used by Program Administrators and the Executive Director and which contains extensive references to the User Guide. Both documents were provided separately.

Note: William will be making some minor adjustments to the database that should not change anything in this SOP.

Motion to Approve SOP 1-125 Committee Application and Membership Tracking Procedures

Motion to Endorse: Patsy Root
Second: Harold Longbaugh
Approved: Unanimous

3. Meeting Adjourned 1:45pm

Attachment 1
CONSENT AGENDA – Approved 4/13/2022

1. **Approval of March 2022 Minutes**
2. **[Reserved]**
3. **[Reserved]**
4. **[Reserved]**
5. **CONSENSUS STANDARDS DEVELOPMENT REPORT**
- 5.1 **Consensus Standard Development Program Executive Committee**

2022 Objectives	Status
Develop policies and procedures that guide standards development.	All Volumes and Modules of the TNI Standard are currently under review.
Ensure consistency and uniformity between Volumes and Modules of the Standard.	Nothing to report.
Provide technical and administrative assistance in developing tools to facilitate the implementation of the Standard.	Nothing to report.
Provide opportunities for stakeholder involvement throughout the development process and assist Expert Committees in dissemination of pertinent information and responses to comments.	All internal and public information for each Volume and/or Module of the Standard are being completed consistent with SOP and ANSI requirements.
Prepare and deliver an Annual Report for the previous year and Work Plan for the coming year for the annual meeting or whenever requested by the Executive Director.	Accomplished at TNI Winter Meeting.
Submit one of the revised Modules (including the entire Development Process) to ANSI to finalize TNI's re-accreditation.	Nothing to report.
Additional Comments/Concerns:	Nothing to report.

5.2 Asbestos Testing Expert Committee

2022 Objectives	Status
Develop and maintain consensus standards for asbestos testing (AT) that are practical, implementable, and meet the needs of the environmental testing community while providing data of known and documented quality.	The second revision of the modified EL V1M3 has been approved by committee and will be posted on the TNI website and provided for public comment.
Seek American National Standard status from ANSI and pursue adoption of Module 3 in NELAP.	Nothing to report.
Serve as a technical resource regarding AT to TNI members and other interested parties.	Nothing to report.
Provide technical assistance in developing tools to facilitate the implementation of the Standard.	Nothing to report.

Prepare and deliver an Annual Report for the previous year and Work Plan for the coming year for the annual meeting or whenever requested by the Executive Director.

Accomplished at TNI Winter Meeting.

Additional Comments/Concerns:

2022 Leadership and membership established. All training completed.

5.3 Chemistry Expert Committee

2022 Objectives	Status
Evaluate and improve as needed the TNI Chemical Testing Standard. <ul style="list-style-type: none">– Demonstration of Capability– Calibration– MDL/LOQ	Module/section specific work groups established for calibration, demonstration of capabilities, validation/verification, and QC; work groups meeting.
Develop chemical testing standards that are usable across various environmental accreditation programs.	All SIRs and public comments are being addressed
Provide technical assistance in implementation of the Standard.	Nothing to report.
Provide technical assistance in interpretation of the Chemical Testing Standard.	Nothing to report.
Continue to contribute to resolution of the Technical Manager issue.	
Prepare and deliver an Annual Report for the previous year and Work Plan for the coming year for the annual meeting or whenever requested by the Executive Director.	Accomplished at the TNI Winter Meeting.
Additional Comments/Concerns:	2022 Committee leadership and membership completed. Two full members and 4 new Associates joined the Committee. All training completed.

5.4 Laboratory Accreditation Body Committee

2022 Objectives	Status
Revise and maintain the TNI Standards for Laboratory Accreditation Bodies (Volume 2 Module 1 of the TNI Environmental Laboratory Standard.)	
– Finish review of comments received on Revision 0.	Currently reviewing comments – ruling them persuasive or non-persuasive and deciding upon revised language for those comments deemed persuasive.
– Publish Draft Standard EL Volume 2, Module 1, Revision 1.	NA
– Discuss and rule on any comments, Persuasive or Non-persuasive.	NA
– If controversies identified, publish Revision 2 of Draft Standard and receive/review comments again.	NA
– Committee vote for Final Standard.	NA
Prepare draft Compliance Checklist.	Draft checklist awaits final standard for review.
Support the NELAP Accreditation Council (AC) and the Laboratory Accreditation Systems Executive Committee (LASEC) in reviewing draft policies and procedures to ensure consistent standard implementation and in gathering and disseminating information on accreditation body activities, as requested.	None at present. Anticipate reviewing and revising the Application Form for NELAP Recognition that is used for both new and renewing ABs.
Provide information on developing and recommending training and guidance materials as appropriate.	NA
Review and respond to Standards Interpretation Requests, as referred.	The NELAP AC has a protected website where AB representatives review and vote on proposed responses to SIRs.
Monitor and report on ISO Conformity Assessment Committee (CASCO) Work Group revisions to ISO/IEC 17011. Support TNI by completing any tasks assigned by the Board or required by the AC or LASEC.	Carl Kircher, LAB Past-Chair and current Associate member, monitors CASCO activities. No other tasks assigned to LAB at present.

5.5 Microbiology Committee

2022 Objectives	Status
Complete Volume 1 Module 5 DRAFT Standard.	Committee is working through comments received on posted DRAFT Standard.
Develop “Understanding Microbiology” Webinar course(s).	Committee has started discussing possible content and turning the training into a series of courses instead of one class. Interested in teaching the first course live/recorded at NEMC in 2022. Workgroup has been formed and course is being developed. First class of series will be held live in Virginia and then done as a Webinar.
Continue to respond to Standard Interpretation Requests.	Sent response to SIR 425 (regarding quality control checks) to LASEC.
Prepare Implementation Guidance regarding Incubator Equilibrium checks.	
Support Quality Management System’s efforts to finalize language for Technical Expert.	Just received language and will be discussed during April meeting.

5.6 Proficiency Testing Committee

2022 Objectives	Status
Develop and maintain consensus standards for proficiency testing (PT) that are practical, implementable, and meet the needs of the environmental community.	Review of existing Volumes and Modules complete and modification for each being developed by work groups. Volume specific work groups established. Work groups meeting to establish approach.
Develop and maintain consensus standards for the manufacture of PT samples that ensures PT samples provide equal challenge to participants regardless of manufacturer.	Review of existing Volumes and Modules complete and modification for each being developed by work groups.
Develop and maintain consensus standards that support PT sample design and scoring criteria (analyte, matrix, concentration, and acceptance criteria) appropriate to evaluate a participant’s competency in the field(s) of accreditation for which the PT sample was manufactured.	Review of existing Volumes and Modules complete and modification for each being developed by work groups.
Serve as a technical resource to TNI membership and the environmental testing community regarding PT performance.	All SIRs and public comments are being addressed.
Prepare and deliver an Annual Report for the previous year and Work Plan for the coming year for the annual	Accomplished at the TNI Winter Meeting

Director.

Additional Comments/Concerns:

Committee leadership and membership complete and full membership attained. Four new voting members and 3 Associates added.

5.7 Quality Management Systems Committee

2022 Objectives	Status
Complete Volume 1 Module 2 DRAFT Standard.	Committee is continuing to work with workgroups to start working on language for the new Standard.
Continue to respond to Standard Interpretation Requests.	Discussion on SIR 412 dealing with uniquely identifying solvents is continuing. Kristin Brown is discussing this with LASEC. SIR 422 (deals with documentation for purchase, receipt, and storage of consumables for technical operations) was completed and sent back to LASEC.
Continue working through controversial topics: <ul style="list-style-type: none">- Internal Audits- Document/Record Retention- Quality Manual	Progress has been made on language for the Quality Manual.
Define "Appropriate QC" in Section 7.7 (ISO/IEC 17025:2017).	
Work on Technical Expert.	The Committee received the formal hand-off of the Technical Expert Concept from the Competency Task Force. Language has been sent to Expert Committees to review and comment on.

5.8 Radiochemistry Committee

2022 Objectives	Status
Complete Volume 1 Module 6 Standard.	The DRAFT Standard is currently posted for comment. Comments are due by April 6, 2022. Comments will be reviewed at next meeting (4/27/22).
Resolve reporting uncertainty with PT results.	A workgroup has been formed to prepare a recommendation on how to resolve this issue based on the combined meeting in San Antonio. The recommendation will be given to PTPEC and PT Expert.
Explore options for FoPT tables for non-DW matrices.	On hold until the uncertainty issue above is resolved and the new DW FoPT limits are approved by the PTPEC.
Support Quality Management System's efforts to finalize language for Technical Expert Continue to respond to Standard Interpretation Requests.	Just received language and will be discussed during April meeting.

5.9 Stationary Source Audit Sample Committee

2022 Objectives	Status
Complete Volume 1 Modules 1, 2 and 3 update.	Effort suspended.
Establish path to achieve data comparability for WET PT data, working with PTPEC and PTEC to add language to either the Standard or the WET FoPT tables (yet to be determined).	Effort suspended.
Respond to recent notification that ERA will no longer be providing Audit Samples.	The Committee met with Jerry Parr and Craig Huff (ERA) and discussed the impact of ERA's decision. There are now no audit sample providers. The Committee prepared a letter to EPA with Jerry and Craig's assistance that Jerry will send from TNI. Committee operations are suspended pending any response from EPA that

5.10 Whole Effluent Toxicity Committee

2022 Objectives	Status
Revise and maintain the WET module of the TNI Standard.	
Complete review and revision of updated language for each section of revised V1M7.	Currently underway.
Publish Draft Standard EL Volume 2, Module 1, Revision 1.	NA
Discuss and rule on any comments, Persuasive or Non-persuasive.	NA
Revise language of Revision 0 as warranted by comments.	NA
Publish Draft Standard EL V1M7 Revision 1, if	NA

controversies identified during review of comments.

Committee vote for Final Standard.

NA

Establish path to achieve data comparability for WET PT data, working with PTPEC and PTEC to add language to either the Standard or the WET FoPT tables, as determined by PT Program.

Ongoing activity. Discussions with PTPEC and PTEC continue.

- Provide volunteer committee members to serve on PTPEC's WET FoPT Subcommittee.
- Standardize Proficiency Testing conditions and endpoints.

Volunteer names submitted to PTPEC

Full committee is reviewing a draft set of conditions in order to provide consensus recommendations to the PT program for these items in the coming months.

Offer expert assistance to TNI on WET testing methods, quality control and data interpretation.

No activity at present.

6. NEFAP

6.1 NEFAP Executive Committee

2022 Objectives	Status
Support standard revision process by providing comments and suggested changes to improve the TNI Field Activities Standards.	Members of NEFAP EC attended special meeting with FAC to help develop language for Volume 1 (FSMO).
NEFAP AB re-evaluation process.	The final checklist is being worked on by Shawn Kassner and Ilona. Work on the SSAS portion of the checklist will cease.
Continue to develop training courses and implement strategic plan as it relates to training.	A DRAFT presentation for an Internal Audit class for FSMO's is complete and being finalized. The course anticipated for late Spring. The Subcommittee is working on polls and questions for the training, so it is just about ready for finalization and then a date for training can be determined.
Aggressively market the Program utilizing the strategies outlined in the strategic plan. <ul style="list-style-type: none">– Expand online presence.– Update and develop FSMO application tools.– Market program to state agencies – NEFAP Ambassador Program.– Open dialog with EPA on agency efforts related to field sampling quality.	The Marketing Subcommittee is working with Jerry Thao to include a NEFAP presence on LinkedIn. They are also working on the Ambassador program.
Generate more awareness of the program and drive growth and interest in participation. Streamline Program/EC operations to minimize resources required to maintain program based on size and need.	
Establish and monitor success measures.	

Determine a path forward regarding its interaction with NELAP.

6.2 Field Activities Expert Committee (FAC)

2022 Objectives	Status
Complete Volume 1 and Volume 2 DRAFT Standard.	A public meeting is scheduled for Volume 2 (AB) on March 15, 2022 at 11am Eastern. Volume 2 is being reviewed post public meeting for any additional updates to be discussed in
Continue to respond to Standard Interpretation Requests.	

7. NELAP

7.1 Accreditation Council

2022 Objectives	Status
Sustain governance role for the program and promoting consistency in AB operations.	Modified NELAP Mutual Recognition Policy POL 3-100 to require reporting of both primary and secondary accreditations into LAMS at least monthly.
Review and comment on Draft Standards as offered for comment.	An additional NELAP AB representative is now an associate on LAB Expert Committee to monitor the development of V2M1 Draft Standard Version 1. Currently reviewing the Radiochemistry Draft
Review and approve existing and prospective ABs to become or remain NELAP-recognized.	All renewal letters have been issued for the evaluation cycle ending this calendar year. Each of the three Lead Evaluators (Steve, Aaren and Ilona/Alternate) is working on at least one active evaluation, with one virtual site visit in February and potentially three in March. Invited Nevada representatives to join in the NELAP AC calls, as NV is currently deciding whether to apply for NELAP recognition.
Work with LASEC to include new standards into the NELAP program, provide interpretations and clarification of the TNI Environmental Laboratory Sector standards, and adopt policies and procedures prepared for use within the AC.	Voting to approve new SIR responses as implementable (the final approval step) is being done in timely fashion by most ABs.
Review and comment on relevant acceptance limits for proficiency testing in FoPT tables developed by the PTPEC.	None offered at present.
Implement a national program for the uniform and consistent accreditation of environmental	The Accreditation Council meets monthly to address administrative issues and to provide a forum for

State	Process for Implementing the New Standard	Anticipated Implementation Date
FL	FL adopted the TNI 2016 Standards by regulation on September 26, 2018. Laboratories were granted a grace period until April 1, 2019, to implement the new standards	Fully implemented on April 1, 2019
IL	Full implementation on January 31, 2020	January 31, 2020
KS	Rulemaking underway, but slowly. Is allowing labs to upgrade now and is assessing to 2016 Standard even though 2003 NELAC standard is still the official version	Unknown
LA	Regulation updates delayed by pandemic, tropical storms, and hurricanes	Unknown
MN	Adopts by statute, and is updating its databases now. Is encouraging labs to implement 2016 standard now, with database updates ready and checklist going into electronic data system now	January 2021
NH	Is encouraging labs to upgrade now, working with counsel about how and when they can proceed with rulemaking	Unknown
NJ	Incorporated into regulation by reference	January 31, 2020
NY	Adopts by reference; unable to obtain permission to complete rulemaking to update other aspects on separate timeline. Implemented PT modules of 2016 Standard immediately but not able to use the updated/2016 checklist yet. Encouraging labs to upgrade now	PT changes implemented; other modules await rulemaking to revise NYS certification manual. Unknown date for completion
OK	Proposed rulemaking published to adopt 2016 Standard. Approval by state legislature expected.	Likely September 1, 2022
OR	Implemented 2016 Standard effective January 1, 2021	January 1, 2021
PA	Incorporated into regulation by reference, all labs are required to have the 2016 standard implemented by July 2020.	January 31, 2020
TX	Incorporated into regulation by reference. Implementation has gone well.	January 31, 2020
UT	Rulemaking complete, 2016 standard implemented.	June 11, 2021
VA	Regulation change effective April 1, 2022.	November 1, 2022

7.2 Laboratory Accreditation Systems Executive Committee

2022 Objectives	Status
<p>Manage the Standards Interpretation Request (SIR) process to ensure that all SIRs meeting the requirements of SOP 3-105 are successfully addressed, using a subcommittee that has delegated authority to act on behalf of LASEC to discuss, handle, and process SIRs and SIR decisions.</p> <p>Engage the assistance of Expert and Executive Committees as appropriate for standards interpretations, guidance documents and related tools.</p>	Ongoing
<p>Manage development of Implementation Guidance in accordance with SOP 3-114, as needed.</p> <p>Review Voting Draft Standards as they are developed to ensure they are suitable for use by considering AB and laboratory needs early in the development process.</p>	<p>No new Implementation Guidance requested; one in development.</p> <p>Voting on Recommendation to NELAP AC about Radiochemistry Draft Standard V1M6 is underway.</p>
<p>Ensure that laboratory assessors, regulators, QA managers and technical managers have an organized forum at every TNI conference to discuss common issues (Assessment Forum).</p>	- Internal Audits: Bringing Together Assessor Expectations and Perspectives
<p>Assume Role as Recognition Body for NGAB status (parallel to NEFAP and PTPEC recognitions)</p> <p>Ensure that laboratory representatives and other stakeholders have an organized session at every TNI conference to discuss common issues (Mentor Session).</p>	- The Incredible Journey of Internal Audits – Episode 1 How much ground do you need to cover and how?
<p>Develop Draft Policies and SOPs for NELAP as requested.</p>	None active at present.

8. PROFICIENCY TESTING PROGRAM

2022 Objectives	Status
<p>Address WET EC requests to standardize WET PT program.</p>	<p>A meeting was held on February 24, 2022 with the Chairs of PTPEC and WET, Program Administrators and Paul Junio to determine next steps to make progress on this activity.</p> <p>Members of the WET Expert Committee attended March PTPEC meeting. A last call for WET FoPT Subcommittee members will go out and subcommittee will be developed by end of month.</p>
<p>Proficiency Testing Provider Accreditor (PTPA) evaluations.</p>	<p>The final checklist is being worked on by Shawn Kassner and Ilona. Work on the SSAS portion of the checklist will cease.</p>
<p>Develop resolution for reporting uncertainty with Radiochemistry PT results.</p>	<ul style="list-style-type: none"> - The PTPEC needs to meet with the NELAP AC to understand whether any states have requirements that they have to do something with the result if it is reported. - Radiochemistry will develop a recommendation on how to move forward

on reporting uncertainty.

- PTPEC and PT Expert will work together with the NELAP AC to develop a plan.

Complete and gather information on PT Program metrics.

Continue working to be inclusive of non-TNI ABs.

A workgroup will work on the position paper for Advocacy that will help with this activity.

Address issue of method codes in LAMS for TPH/Oil and Grease/HEM.

Perform feasibility studies to explore adding the following to the TNI PT Program.

Perfluoroalkyl substances in drinking water
Radiochemistry Uncertainty to PT evaluations
Technology based PTs.

Adding preparation methods to the FoPT tables.

Development of PT Program metrics.

Air and Emissions FoPT tables.

Ensure that fields of Proficiency Testing (FoPTs) are appropriate for their intended use.

Develop a better process for setting PT acceptance limits.

PT SOP Subcommittee

The PT limit setting SOP (SOP 4-101) just needs examples added by the Chemistry FoPT Subcommittee and then it will be sent to Policy.

9 ADMINISTRATION

9.1 Advocacy Committee

2022 Objectives	Status
Create and sustain a systematic approach for encouraging volunteers to become involved in TNI activities and ensure a pool of volunteers is available for all types of committees.	Plan being drafted.
Create a plan for systematic outreach to data users to explain and promote the benefits of a quality management system.	Workgroup volunteers identified, will begin once volunteer recruitment and "pipeline" plan is in place.
Revise and update the "Introduction to TNI" presentation to create a webinar for new members.	TBD
Monitor EPA/federal activities for opportunities to share TNI's activities and promote national accreditation.	Ongoing
Expand TNI Ambassador activity into additional	Ongoing volunteer Ambassadors are being

non-NELAP states.	identified. Ambassador activities will be incorporated into the Advocacy Charter.
Sustain oversight of the Mentor Initiative.	Ongoing oversight of the Mentor Subcommittee.
Sustain organizing newsletter publication.	
Publish Spring Newsletter.	Articles and authors identified; most have been submitted, a few were determined to be duplicative of recent articles and omitted or postponed. Steve Arms is the volunteer editor. Formatting for publication is underway.
Publish Summer Newsletter.	NA
Publish Fall/Winter Newsletter.	NA
Sustain assistance to Executive Director for the winter Forum.	No activity until after summer conference.
Sustain assistance to Executive Director for the summer Environmental Measurement Symposium.	See 9.5 for more details.
Sustain support for Small Laboratory Advocate role.	Ongoing
Develop a "State of National Accreditation" report every two years and offer briefings to interested stakeholders.	May use Annual Report in place of this document; decision by end of calendar year, as State of National Accreditation was issued in 2021.
Work with other trade associations to develop National program at the Federal level.	TBD
Maintain relationships with other organizations (WEF, AWWA, ACIL, ASTM, etc.), EPA program offices, other federal agencies, and non-NELAP state agencies that have an interest in accreditation issues.	Ongoing
Provide outreach (e.g., presentations and papers) to promote The NELAC Institute and TNI's programs.	Ongoing. Recommendation provided to Board about how TNI might respond to EPA's Environmental Justice Initiative. Jerry will be presenting at the Texas Trade Fair on May 10 and the Virginia WaterJAM conference on September 12.
NEW: Perform 5-year review of Advocacy SOPs.	Updated SOPs 1-115 (Newsletter) and 1-118 (Position Statements) have been approved and sent to Policy Committee for review. SOP 1-122 (Advocacy Documents being reviewed).

9.2 Policy Committee

2022 Activities	Status
Review Internal Audit Checklists.	Working on top portion of the checklist for all

Committees. Completion delayed until mid-March as two critical SOPs are being updated that need to be included in the checklist (see below).

Internal Audit Checklists are now being reviewed and should be ready for use after first Policy meeting in

Continue to Review SOPs and Policies.

Completed update of SOP 1-101 (Operation of TNI Committees) submitted for Board review.

Started review of SOP 1-125 (Committee Application and Membership Tracking Procedures).

SOP 1-125 (Committee Applications) has been updated and is ready for Board review.

SOP 1-101 (Operation of TNI Committees): Editorial changes approved.

SOP 3-102 (Evaluation of Accreditation Bodies): Review completed and finalized by Policy.

Begin Maintaining Glossary.

No activity

9.3 Training Committee

2022 Activities	Status
Implement and expand Linked-In page.	LinkedIn page is now available and Jerry Thao is starting to work with other committees for content.
Work with Competency Task Force to develop Credentialing Program.	In progress
Work with Competency Task Force to develop Digital Badge Program.	In progress
Look for opportunities to collaborate with other training providers.	
Continue to develop ideas for training courses.	<p>The Microbiology Expert Committee is planning to develop a “Understanding Microbiology” course. Timing will likely be late Summer/Fall.</p> <p>The following courses are in development internally:</p> <ul style="list-style-type: none">○ Choosing the Right Analytical Protocol.○ Developing a Laboratory Specific Ethics and Data Integrity Training.
Evaluate ways to automate certificates so cost can be reduced.	

Prepare and issue RFPs to meet Credentialing Program needs.

RFPs were received from 4 trainers that will develop into 7 classes. Dates are being selected and contracts will be out for signature end of week. The first class is scheduled for June 1, 2022. Classes will include:

- Sample handling,
- Beyond the DOC,
- Managing support equipment,
- Managing proficiency testing,
- Data integrity for field activities,
- Essential wastewater analyses, and
- Keeping the chain of traceability intact.

9.4 2023 Forum on Environmental Accreditation

- January 9-12, 2022 in San Antonio; No effort until after summer conference.

9.5 2022 Environmental Measurement Symposium

- The schedule is set and registration has opened. Details can be found at: <https://envirosymposium.group/>.

9.5.1 NEMC Abstracts

As shown in the table below, we have received 111 oral and 20 poster abstracts.

Advance in HRMS	2/1
Air Monitoring, Methods, and Technology	8/1
Analyzing Microplastics	6/2
Best Management Practices	4/0
Collaborative Efforts	11/1
Community Based Monitoring	5/0
Drinking Water	12/3
Environmental Forensics	2/0
Reducing Interferences in ICP/MS	5/2
Laboratory Informatics	5/0
Metals Analysis and Remediation	3/1
New Organic Monitoring Techniques	13/3
Operational Issues	10/0
Polyfluoroalkyl Substances	16/6
Shale Oil and Gas	5/0
Wastewater Surveillance	4/0

9.5.2 Keynote and Plenary Speakers

Keynotes

- *Managing Personnel with an Aging Workforce* – Fiona Middleton, Eurofins Environment Testing America

- *Simple, Smart, Sustainable – Preparing Your Environmental Lab for the Future*, Suneet Chadha, Perkin Elmer
- *Environmental Sustainability* – Andre Argenton, Chief Sustainability Officer, Dow Chemical

Plenary

- *EPA Priorities from the Infrastructure and Jobs Act*, Zealan Hoover, Senior Advisor to the EPA Administration for Infrastructure
- *EPA Actions as Part of the National Climate Task Force*, Benjamin DeAngelo, Deputy Director, NOAA Climate Program Office
- *Community Voices on Environmental Justice*, Louie Rivers, USEPA ORD
- *EPA’s Strategy for Addressing PFAS in Water, Air, and Land*, Timothy Watkins, EPA Acting National Director for Health and Sustainable Communities

9.6 NGAB

- No activity.

9.7 Information Technology

2022 Objectives	Status
Continue to support the website and LAMS.	Ongoing; Dan Hickman created a new AB category in LAMs, Supplemental Primary AB, to address situations where a laboratory has two primary ABs.
Continue to support the Mentor initiative.	Ongoing
Support the credential initiative.	No activity
Expand LAMS into non-NELAP states.	No activity

10. TASK FORCES AND OTHER EFFORTS

10.1 Competency Task Force

2022 Objectivities	Status
Transfer Technical Expert concept to Quality Systems Expert Committee for final clarification and definition of role.	Completed February 2022.
Engage Credentialing Subcommittee and Expert Committees to create proposed structure for credentialing of defined roles.	Preparing business plan for potential credentialing program for presentation to TNI Board of Directors.
If decision to proceed, transform Task Force into a Committee and undertake pilot credentialing program for Quality Manager role, in accordance with approved business plan.	Discussion of Knowledge, Skills, and Abilities (KSAs) needed for various roles fulfilled by QM is underway. Currently reviewing available TNI courses against the KSAs needed for various aspects of QM role.
Coordinate with TNI Training Committee in developing courses.	Once QM KSAs are identified, the needed courses and their content can be defined.
If pilot is successful, replicate with additional roles.	
Define the types of professional positions to which this program would apply.	NA
Prepare KSAs for roles in ways that enable course and exam creation for credentialing of individuals	NA
Establish generic competencies for each group.	NA

10.2 Consumables Task Force

2022 Objectives	Status
Explore the feasibility of developing implementation guidance, an ultimately a standard for laboratory consumables.	Ultimate implementation will be ascertained as work progresses.
Understand and identify the use of the term "critical consumable, services and supplies;" categorize as appropriate.	Critical consumables, services and supplies has been defined and items categorized.
Provide expanded and detailed information related to documentation for meeting requirements of the Standard.	Work in process.
Define evaluation criteria necessary for laboratories to meet the requirements of the Standard.	Certificate requirements being developed.
Prepare and deliver an Annual Report for the previous year and Work Plan for the coming year for the annual meeting or whenever requested by the Executive Director.	Accomplished at the TNI Winter Meeting.

Additional Comments/Concerns:

Task Force membership being reconstituted to support progress.

10.3 Mentor Initiative

- No change from last meeting.

10.4 Environmental Monitoring Coalition

- Nothing to report.

11. MEMBERSHIP

- 1320 active members.

11.1 Committee Applications

Committee	Name - First	Name - Last	Organization
Laboratory Proficiency Testing	Mike	Delaney	MWRA Retired
Laboratory Proficiency Testing	Brian	Stringer	ERA
Laboratory Proficiency Testing	Marie	Wu	Los Angeles County Sanitation Districts
Laboratory Proficiency Testing	Patrick	Selig	ANAB
Laboratory Proficiency Testing	Danielle	Pearman	Phenova
CSDP Executive	Aaron	Alger	Alger Consulting and Training, LLC
Laboratory Quality Systems	Tammy	Kreutzer	Neilson Research Corporation
Admin: Competency	Scott	Siders	Retired
NEFAP Executive:	Kelly	Krock	EPA
Admin: Advocacy	Kathleen	Young	Kathleen Young
Proficiency Testing Executive	Sheri	Heldstab	Retired
Laboratory Quality Systems	Annmarie	Beach	PA DEP BOL
Laboratory Accreditation Body	Samantha	Polcino	Fairway Laboratories, Inc.

11.2 New and Renewed Members:

- Of the 31 expired memberships from February, 9 renewed or requested an invoice after contact. Emails were sent to the March expired members on April 1, 2022.
- 116 New and Renewed memberships in March 2022.

11.3 Expired Memberships

- 25 Memberships Expired in February.