



# Laboratory Accreditation Systems Executive Committee

**Wednesday**

**January 27<sup>th</sup>, 2016**

**10:30 – 12:00**



TNI Tulsa, OK  
Jan. 25 – 27, 2016



# LASEC Members

| Member                           | Affiliation                | Category     |
|----------------------------------|----------------------------|--------------|
| <b>Judy Morgan, Chair</b>        | Pace Analytical            | Lab/FSMO     |
| <b>JoAnn Boyd</b>                | Southwest Research Inst.   | Lab/FSMO     |
| <b>Barbara Escobar</b>           | Pima County, AZ            | Lab/FSMO     |
| <b>Dorothy Love</b>              | Eurofins - Lancaster       | Lab/FSMO     |
| <b>Kristin Brown, Vice Chair</b> | UT Bur. of Lab Improvement | NELAP AB     |
| <b>Bill Hall</b>                 | NH ELAP                    | NELAP AB     |
| <b>Carl Kircher</b>              | FL DOH                     | NELAP AB     |
| <b>Myron Gunsalas</b>            | KDHE Lab Accred.           | NELAP AB     |
| <b>David Caldwell</b>            | OK DEQ                     | Non-NELAP AB |
| <b>George Detsis</b>             | US DOE                     | Other        |
| <b>Jack Farrell</b>              | Analytical Excellence      | Other        |
| <b>Karen Costa</b>               | US EPA                     | Other        |
| <b>Mitzi Miller</b>              | Dade Moeller, Inc          | Other        |
| <b>William Ray</b>               | Wm Ray Consultants         | Other        |

**14 Members** – Equally balanced among 3 categories: Lab/FMSO, NELAP AB, Other

**Seven Associate members**

**One Ex-Officio** – Elizabeth Turner, Small lab advocate.

| Member                    | Affiliation           | Category                     |
|---------------------------|-----------------------|------------------------------|
| <b>Ex Officio</b>         |                       |                              |
| <b>Elizabeth Turner</b>   | Small Lab Issues      | North TX Mun. Water District |
| <b>Associate Members</b>  |                       |                              |
| <b>Aaren Alger</b>        | PA DEP                | NELAP AB                     |
| <b>Carol Barrick</b>      | FCC Environmental     | Lab/FSMO                     |
| <b>Kirstin Daigle</b>     | TestAmerica           | Lab/FSMO                     |
| <b>Carol Haines</b>       | US EPA Region 10      | Other                        |
| <b>Christelle Newsome</b> | C2N Associates, Inc.  | Other                        |
| <b>Gale Warren</b>        | NY ELAP               | NELAP AB                     |
| <b>Carol Schrenkel</b>    | Suburban Testing Labs | Lab/FSMO                     |

**Program Administrator**

**Lynn Bradley**

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# Agenda

- Updates on Recent Activities
  - Mentor Sessions
  - Assessor Forum
  - 2015 Timeline – Year in Review
  - Standard Interpretation Request (SIR) update
  - Standards Review and Recommendation
  - Other issues/discussion

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# Mentor Sessions

## □ The Sessions:

- Encourage stakeholder collaboration
- Provide for knowledge sharing (guidance)
- Reduce barriers to:
  - ✦ getting accredited
  - ✦ maintaining accreditation

## □ The Speakers include:

- State Accreditors
- Assessors
- Lab Managers
- Quality Assurance Specialists
- Instrument Specialists





# 2016 Mentor Session

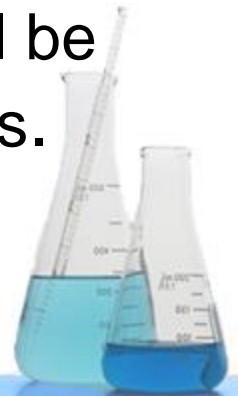
*Coordinated by: Barbara Escobar*

## □ **TNI Tulsa Session**

- Tuesday, January 26<sup>th</sup>, beginning at 1:00pm
- How to do a Corrective Action / Root Cause Analysis
- Presentations followed by panel discussion
  - ✦ How to Initiate Effective Corrective Action Reports
  - ✦ Panelists- Michael Shepherd representing 3rd party assessors, David Caldwell OKDEQ, Kristen Brown UT DOH

Feedback will be gathered from the attendees and will be used to determine topics for future Mentoring Sessions.

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# Assessment Forum

- Started in 2005
- Forum Schedule: Typically 8:00 to 5:00
- Attendees: 80 - 100
- Topics:
  - feedback from the previous participants,
  - hot topics of the day,
  - suggestions from individuals
  - member presentation interests

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# 2016 Assessment Forum

## Monday 1/25 and Tuesday 1/26

**Coordinated by: Barbara Escobar**

### **Monday 1/25/16 Afternoon – Preparing to be TNI Compliant**

**1:00-1:10pm Intro/Objectives/Agenda/Ground Rules  
(Barbara Escobar)**

**1:10-2:15pm** Oklahoma TNI Laboratory Accreditation Status and Regulatory Updates effecting Laboratories – David Caldwell

**2:15 -3pm**

**Presentations followed by panel discussion-**

**How to Comply & What are the Pitfalls in Accreditation**

- **Panelists:** David Caldwell OKDEQ, Connie Demoret City of Tulsa Water & Sewer Department & Jack Farrell representing 3rd party assessors

**3-3:30 pm Break**

**3:30-4:30pm Continue Panel Discussion**

**4:30-5:00pm Wrap-up, Evaluations and Future Topics Discussed**

### **Tuesday 1/26/16 Morning - Preparing for TNI Assessments**

**8:00-8:10am Intro/Objectives/Agenda/Ground Rules  
(Barbara Escobar)**

**8:10- 9:00 am Presentations - How to Perform Effective Internal Audits**

**Presenters:** Star Yuan from Green Country Testing, Inc., Tiffini Adams Central Valley Water Reclamation Facility, Barbara Escobar Pima County WW Lab

**9:00-10:00am Mock Assessment Interviews**

Judy Morgan – Pace Analytical, Barbara Escobar – Pima Co. WW Lab

**10:00-10:30am Break**

**10:30-11:50am Presentations followed by panel discussion  
Common Assessment Findings for Initial and Seasoned Labs**

**Panelist:** David Caldwell OKDEQ, Mike Shepherd representing 3rd party assessors, George Detsis USDOE, Carl Kircher FLDOH

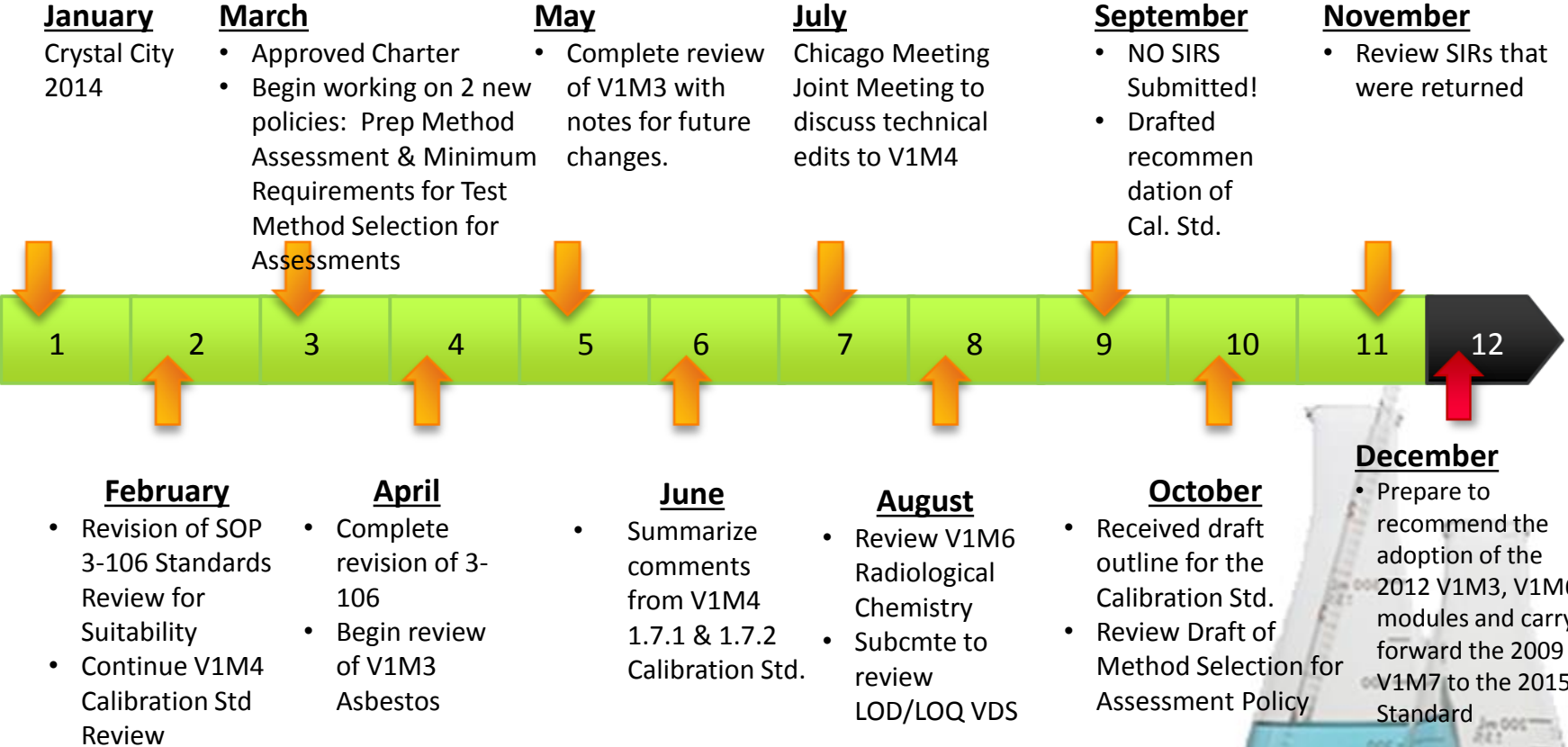
**11:50-12pm Wrap-up, Evaluations and Future Topics Discussed**

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# TIMELINE - 2015







# Standard Interpretation Request (SIR) Update

- New submittals receive an acceptance decision within 3 days.
- 13 Total SIRs Submitted in 2015

## SIR History

| #  | Year |
|----|------|
| 13 | 2015 |
| 36 | 2014 |
| 21 | 2013 |
| 31 | 2012 |
| 44 | 2011 |
| 49 | 2010 |
| 54 | 2009 |
| 44 | 2008 |



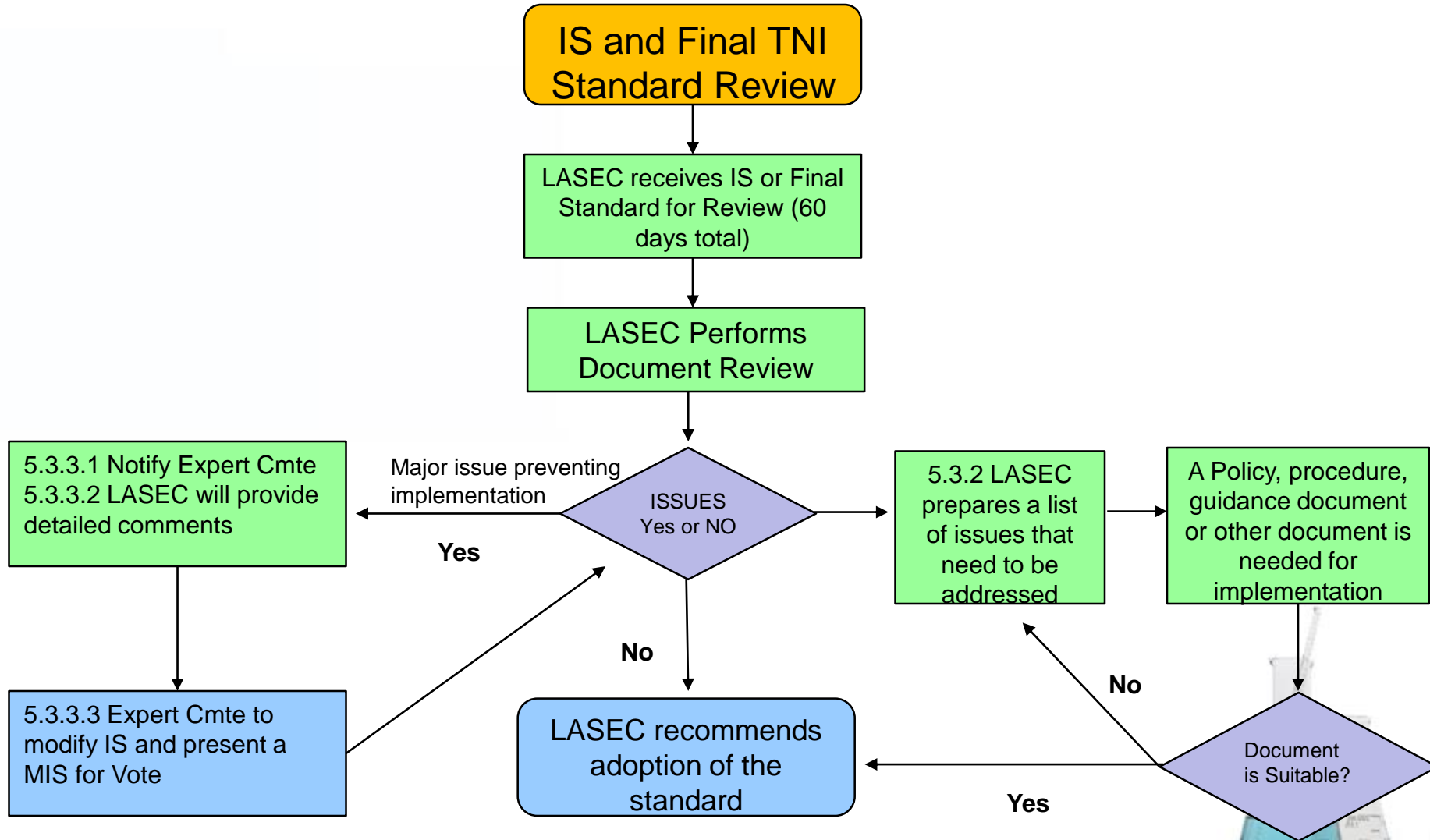


# Standards Review and Recommendations

- V1M4 1.7.1 & 1.7.2 Calibration standard
- V1M3 Quality Systems for Asbestos Testing
- V1M6 Quality Systems for Radiological Testing
- V1M7 Quality Systems for Toxicity Testing



# Standards Review





# Standards Review

- SOP 3-106 Standards Review and Acceptance



# Review Recap

- Ideally each volume, module, portion of the standard can be reviewed and recommended as soon as it is prepared by the committees.
- Allows States to have time to consider regulatory conflicts and request review by legal counsel
- A Final comprehensive review will occur when all portions of the standard are complete



Any other issues?  
Questions?  
Discussions?

