



CONFERENCE PROGRAM

May 21-24

2018 NATIONAL TB CONFERENCE

TB Elimination in the US: Mirage or Oasis?

PALM SPRINGS, CALIFORNIA



ACKNOWLEDGEMENTS

2018 Conference Planning Committee

The 2018 National TB Conference Planning Committee worked with insight, creativity, and commitment to plan and prepare for this year's conference.

Please join us in acknowledging its work and recognizing its members who included:

Diana R. Fortune, BSN (*co-chair*)
Julie M. Higashi, MD, PhD (*co-chair*)
Shama Desai Ahuja, MD, MPH
Lisa Y. Armitige, MD, PhD
John Bernardo, MD
Marcos Burgos, MD
Gail Burns Grant
Sherry Carlson, MPH
Joaquin Cervantes, MD, MPH
Jason Cummins, MPH
Peter Davidson, PhD
Vincent Fears
Midia K. Fulano, MPH, MBA, BSN, RN
Michelle Gomez-Muñoz
Neela Goswami, MD, MPH
Carol B. Greene
Patricia A. Iyer, MSN, RN, BC
April Jackson-Garcia
Michael C. Joseph
Jennifer Kanouse, MA
Chris Keh, MD
Katie Kelsch, BSN, RN, PHN
Anita Khilall, MPH
Renuka Khurana, MD, MPH
April R. King-Todd, BSN, MPH
Sarah P. Koch, RN, BSN, MS
Stephanie McLemore, RN
Louise McNitt, MD, MPH
Cathy M. Miller, MPH
Tessa K. Mochizuki, MPH
Marisa Moore, MD, MPH
Leonard Mukasa, MBChB, PhD
Ellen R. Murray, PhD, BSN, RN
Masa Narita, MD
Laura Ann Nicolai, MPH
Justina Novak
Teresa Nowland, LVN
Dee Pritschet
Jessica M. Quintero, MEd
Caitlin Reed, MD, MPH
Eva Reeder, PHN
Kathy Ritger, MD, MPH
Ann M. Scarpita, BSN MPH
James Sederberg
Donna Setzer
Karen D. Simpson, MSHSE
Susan Strong, MSN, NP
Jeanne Sullivan Meissner, MPH
Julie Tans-Kersten, MS, BSMT (ASCP)
Judith Thigpen, MPH
Katelynn M. Gardner Toren, MPH
Clarissa Torres, MPH, CHES
Shu-Hua Wang, MD, MPH, PharmD
Donna Hope Wegener, MA
Kristen A. Wendorf, MD, MS
Ruth C. Willard, DNP, MBA, RN-BC
Lorna R. Will, RN, MA
Suzanne M. Wilson, MPH
Patricia Woods, MSN, RN

2018 Abstract Committee

Please join us in extending our thanks to its members who included:

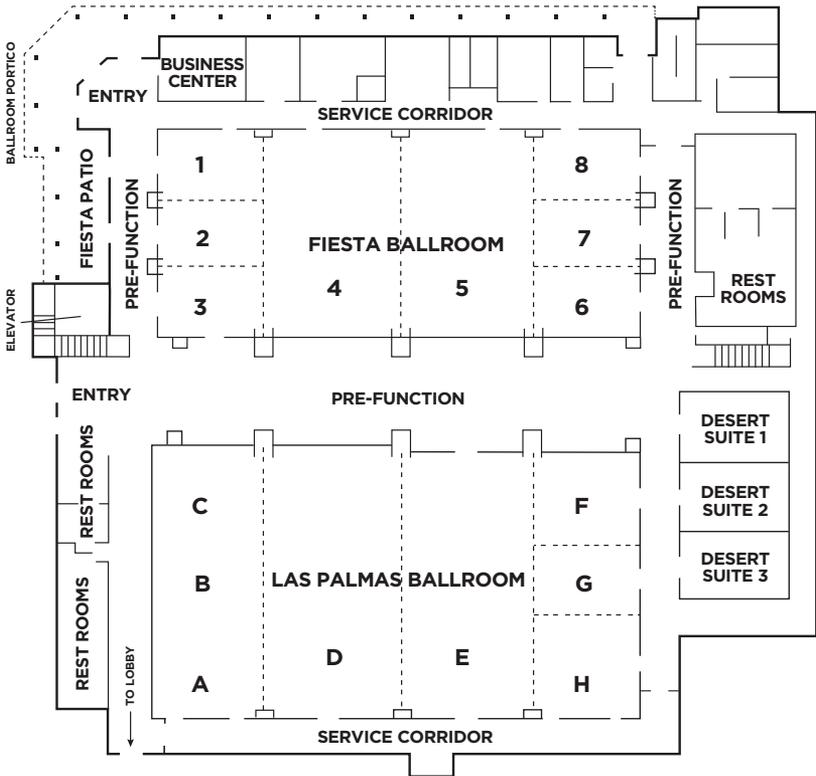
Working with the Conference Planning Committee, the 2018 NTC Abstract Committee reviewed abstracts and planned an informative and interactive poster discussion.

Shama Desai Ahuja, MD, MPH (*co-chair*)
Tara Perti, MD, MPH (*co-chair*)
Emily A. Anderson, RN, BSN
Yi-Ning Cheng, MD
Charlie Crane, MD, MPH
Ed Desmond, PhD
Neela Goswami, MD, MPH
Susannah Graves, MD
Cathy M. Miller, MPH
Marisa Moore, MD, MPH
Sapna Morris, MD
Larry Niler, RN, MS
Andrea Polesky, MD, PhD
Kathy Ritger, MD, MPH
Ann M. Scarpita, BSN MPH
Julie Tans-Kersten, MS, BSMT (ASCP)
Evan Timme, MPH
Katelynn M. Gardner Toren, MPH

Sunday, May 20

TIME & LOCATION	SESSION
11:30 - 4:30 pm Las Palmas AB	NTCA BOARD RETREAT
4:00 - 6:00 pm Fiesta Ballroom	Exhibitor AND Poster Set up Available
4:00 - 7:00 pm Foyer	2018 NTC REGISTRATION CHECK-IN

FLOOR PLAN



Monday, May 21

TIME & LOCATION	SESSION
	Exhibitor AND Poster Set up Available
7:00 am - 5:30 pm Foyer	2018 NTC REGISTRATION CHECK-IN
7:30 - 8:30 am Fiesta Ballroom	BREAKFAST
10:00 - 10:30 am Fiesta Ballroom	MORNING BREAK
8:30 am - 3:00 pm Las Palmas E	National Society of TB Clinicians Meeting Moderator: John Bernardo
8:15 am - 3:00 pm Las Palmas D	National TB Nurse Coalition Meeting Moderator: Ann Scarpita
8:30 am - 3:00 pm Las Palmas ABC	Society for Epidemiology in TB Control Meeting Moderator: Jason Cummins
8:30 am - 5:00 pm Las Palmas FGH	TB Survivor Training Moderators: Kate O'Brien, Tenzin Kunor
3:00 - 3:30 pm Fiesta Ballroom	AFTERNOON BREAK
3:30 - 5:30 pm Las Palmas ABC	NTCA Town Hall Moderator: Diana Nilsen
5:30 - 7:00 pm Fiesta Ballroom	Poster Discussion Session/Reception Moderators: Shama Ahuja, Tara Perti

Tuesday, May 22

TIME & LOCATION	SESSION
7:00 am - 5:30 pm Foyer	2018 NTC REGISTRATION CHECK-IN
7:00 - 8:00 am Fiesta Ballroom	BREAKFAST

MAY 22 CONTINUES →

HOW TO EARN CREDITS

1. Sign in each morning at the Conference Registration Desk
2. Attend the meeting or session for which you want credit
3. In the Crowd Compass app, log in and answer the evaluation questions for that meeting or session
- 4. Complete your evaluation by Tuesday, June 12, 2018**

Certificates will be emailed approximately eight to twelve weeks after the conference to all participants who requested CME/MOC, CNE, or CHES credits in their conference registrations and who successfully complete the educational program of the conference.

For more information on continuing education credits, see the CE Credits tab on the conference website or check in the Crowd Compass app.

8:00 - 10:00 am	GENERAL SESSION I
<p data-bbox="136 203 342 264">Las Palmas Ballrooms D & E</p> <hr/> <p data-bbox="163 329 342 358">8:00 - 8:10 am</p> <p data-bbox="203 376 342 406">Presenters:</p> <hr/> <p data-bbox="163 448 342 477">8:10 - 8:20 am</p> <p data-bbox="215 527 342 557">Presenter:</p> <hr/> <p data-bbox="163 599 342 628">8:20 - 8:45 am</p> <p data-bbox="215 646 342 675">Presenter:</p> <hr/> <p data-bbox="163 717 342 747">8:45 - 9:10 am</p> <p data-bbox="215 797 342 826">Presenter:</p> <hr/> <p data-bbox="163 868 342 898">9:20 - 9:45 am</p> <p data-bbox="215 948 342 977">Presenter:</p> <hr/> <p data-bbox="144 1027 342 1057">9:45 - 10:00 am</p>	<p data-bbox="389 175 650 212">Opening Session</p> <p data-bbox="389 225 822 289">Moderators: Diana Nilsen (NTCA) Louise McNitt (CTCA)</p> <hr/> <p data-bbox="368 329 780 367">Welcome and Opening Remarks</p> <p data-bbox="368 376 724 407">Presenters: Diana Nilsen, Louise McNitt</p> <hr/> <p data-bbox="368 448 721 516">Ice Cream Soda, My Experience Surviving TB</p> <p data-bbox="368 527 511 558">Presenter: Earl Garcia</p> <hr/> <p data-bbox="368 599 876 636">Together We Can Build a TB Free World</p> <p data-bbox="368 646 650 677">Presenter: Eric Goosby – GLOBAL</p> <hr/> <p data-bbox="368 717 763 786">Achieving TB Elimination in the United States</p> <p data-bbox="368 797 710 828">Presenter: Carla Winston – NATIONAL</p> <hr/> <p data-bbox="368 868 716 937">TB Elimination in California Mirage or Oasis?</p> <p data-bbox="368 948 612 979">Presenter: Jenny Flood – STATE</p> <hr/> <p data-bbox="368 1027 575 1058">Q&A Discussion</p>
10:00 - 10:30 am Fiesta Ballroom	BREAK / MEET EXHIBITORS / POSTER VIEWING

10:30 am - 12:15 pm	GENERAL SESSION II
Las Palmas Ballrooms D & E	<p>Diagnosing TB Infection & Disease</p> <p>Moderators: John Bernardo (NTCA) Susan Strong (CTCA)</p>
10:30 - 11:00 am	<p>Detecting Latent <i>Mycobacterium tuberculosis</i> Infection: Time for a More Nuanced Interpretation of QuantiFERON Conversions</p> <p>Presenter: Niaz Banaei</p>
11:00 - 11:40 am	<p>Breath and Urine and Stool — Oh My! The New Frontiers for Efficient, Safe TB Diagnosis.</p> <p>Presenter: Elizabeth Talbot</p>
ORAL POSTER PRESENTATION	
11:40 - 11:50 am	<p><i>Mycobacterium tuberculosis</i>-Complex rpoB Mutations; Characterization of Rifampin-Resistant Genotypic and Phenotypic Clinical Isolate Concordance in Arizona</p> <p>Presenter: Evan Timme</p>
11:50 am - 12:15 pm	Q&A Discussion
12:15 - 1:30 pm Fiesta Ballroom	LUNCH ON YOUR OWN / POSTER VIEWING
12:15 - 1:30 pm Las Palmas ABC	<p>CTCA Business Meeting</p> <p>Moderator: Julie Higashi</p>

MAY 22 CONTINUES →

1:30 - 3:15 pm	GENERAL SESSION III
Las Palmas Ballrooms D & E	Surveillance and Epidemiology: Using Data to Reach the Oasis Moderators: Jeanne Sullivan Meissner (NTCA) Pennan Barry (CTCA)
1:30 - 1:40 pm	Introduction Presenter: Pennan Barry
1:40 - 1:55 pm	Heterogeneity in Tuberculosis (TB) Risk Groups and Group-Specific TB Incidence by State Presenter: Sourya Shrestha
1:55 - 2:10 pm	Emergence of Local TB Transmission Among Young US Born Individuals without Traditional TB Risk Factors in Baltimore Presenter: Maunank Shah
2:10 - 2:25 pm	Estimating Latent Tuberculosis Infection Prevalence in the United States Presenter: Ali Mirzazadeh
2:25 - 2:45 pm	Operationalizing Surveillance for LTBI at the State and Local Level Presenter: Andy Tibbs
ORAL POSTER PRESENTATION	
2:45 - 3:05 pm	Using Program and Public Use Data to Identify Providers and Inform Tuberculosis Outreach and Prevention Efforts in California Presenters: Marisa Moore, Adam Readhead
3:05 - 3:15 pm	Q&A Discussion
3:15 - 4:00 pm Fiesta Ballroom	BREAK / MEET EXHIBITORS / POSTER VIEWING

4:00 - 5:30 pm

BREAKOUT SESSIONS

Las Palmas E

BREAKOUT B1

On the Move: Ensuring Continuity of Care in Mobile Populations

Planners & Moderators: Joaquin Cervantes (NTCA)
Pat Iyer (NTCA), Michael Joseph (CTCA)

Cure TB — Case Presentation 1

Binational DOT — Case Presentation 2

Where the World Is...? — Case Presentation 3

Lessons Learned & Resources

Presenters: Kathy Moser, Carlos Vera, Christine Murto,
Pat Iyer

Las Palmas D

BREAKOUT B2

Pediatric Tuberculosis:
2018 Updates, Tools, and Adorable Faces!

Planners & Moderators:
Lisa Armitige (NTCA)
Kristen Wendorf (CTCA)

Updates in Pediatric TB

Presenter: Andrea Cruz

TB Outbreak at a NYC Elementary School

Presenter: Jeanne Sullivan Meissner

School-based DOPT

Presenter: Lisa Armitige

Tips for Getting TB Medications into Children

Presenter: Rocio Agraz-Lara

MAY 22 CONTINUES →

5:30 - 6:30 pm
Patio, Salon 123

NTCA NEW MEMBER RECEPTION

Moderator: Sherry Carlson

6:30 - 9:00 pm
Starlight Terrace

2018 NTC SOCIAL:

Midnight at the Oasis

Mark your calendar for the social, Midnight at the Oasis, on Tuesday, May 22, at 6:30 - 9:00 pm on the Starlight Terrace.

Stop by the Oasis to refresh yourself with drinks and food—and maybe try some new moves on the dance floor!

Wednesday, May 23

TIME & LOCATION	SESSION
7:00 am - 5:00 pm Foyer	2018 NTC REGISTRATION CHECK-IN
7:30 - 8:30 am Fiesta Ballroom	BREAKFAST

MAY 23 CONTINUES →

CONTINUING EDUCATION

EDUCATIONAL ACTIVITY

TYPES OF CREDITS OFFERED

NSTC Annual Meeting

CME/MOC, CNE

NTNC Annual Meeting

CNE

SETC Business Meeting

CHES

2018 National TB Conference

CME/MOC, CNE, CHES

Participants without clinical, nursing, or health educational credentials may request participation certificates if they sign in each day at the conference registration desk, attend the sessions, and complete the evaluation.

For information on the number of credits available, see the CE Credits tab on the conference website or check in the Crowd Compass app.

8:30 - 10:00 am

BREAKOUT SESSIONS

Las Palmas D

BREAKOUT B3

TB in Corrections:
Improving Collaborations, Reaching
Toward Elimination

Planners & Moderators: Ann Scarpita (NTCA)
Carol Greene (CTCA)
Michael Joseph (CTCA)

LTBI Behind Bars

Presenter: Alexander Chyorny

Urging Community Providers to Join the Caravan on
Our Trek towards TB Elimination

Presenter: Edith Lederman

TB in Correctional Settings: Correctional Liaisons
and Why They're Needed! Desperately!

Presenter: Ellen Murray

ORAL POSTER PRESENTATIONS

A Multidiscipline Team Approach to Prospectively
Co-Manage ICE Detainees with Tuberculosis:
Challenges and Successes

Presenter: Edith Lederman

An Active Tuberculosis Surveillance Program for ICE
Detainees: Summary of the First Six Months

Presenter: Nicole Boardman

Texas Corrections Planning Committee (CPC):
A Strategic Partnership for Tuberculosis (TB) Prevention
and Care in Correctional and Detention Facilities

Presenter: Raiza Ruiz

8:30 - 10:00 am

BREAKOUT SESSIONS

Las Palmas E

BREAKOUT B4

The Changing Demographic of TB Care

Planners & Moderators: Masa Narita (NTCA)
Kristen Wendorf (CTCA)

TB Treatment in the Elderly:
Lessons Learned from the Clinic

Presenter: Bijan Ghassemieh

Tuberculosis in Older Adults:
Seattle and King County Washington

Presenter: Katelynne Gardner Toren

Epidemiology of Geriatric TB Santa Clara County
TB Clinic and Diagnostic Challenges

Presenter: Andrea Polesky

Complexity of Active Tuberculosis Patients:
Applying Factor Analysis

Presenter: Alon Vaisman

10:00 - 10:30 am

Fiesta Ballroom

BREAK / MEET EXHIBITORS

MAY 23 CONTINUES →

10:30 am - 12:15 pm	GENERAL SESSION IV
<p>Las Palmas Ballrooms D & E</p>	<p>Finding an Oasis in the Desert: Novel Approaches to Patient Care</p> <p>Moderators: Teresa Nowland (NTCA) Katie Kelsch (CTCA)</p>
10:30 - 11:10 am	<p>Overview of TB Case Management</p> <p>Presenter: Patty Woods</p>
11:10 - 10:30 am	<p>Innovation in Working with Diverse Patient Populations 1: Building a Trauma Informed, Resilient TB Control Program</p> <p>Presenter: Katie Kelsch</p>
11:30 - 11:50 am	<p>Innovation in Working with Diverse Patient Populations 2: Behavior Change Communications (BCC) Strategy</p> <p>Presenter: Philip Wegner</p>
ORAL POSTER PRESENTATION	
11:50 am - 12:00 pm	<p>Use of Asynchronous Video Directly Observed Therapy to Improve the Patient Treatment Experience and Reduce Greenhouse Emissions</p> <p>Presenter: Joe Prado</p>
12:00 - 12:15 pm	<p>Q&A Discussion</p>
12:15 - 1:30 pm	<p>LUNCH ON YOUR OWN / POSTER VIEWING – or – ADVOCACY-ORIENTED LUNCH</p>
<p>1:30 - 3:00 pm</p> <p>Las Palmas Ballrooms D & E</p>	<p>NTCA and CTCA Award Presentations</p> <p>Moderators: Diana Nilsen, Louise McNitt</p>

3:00 - 3:30 pm
Fiesta Ballroom

**BREAK / MEET EXHIBITORS /
POSTER VIEWING**

3:30 - 5:00 pm

GENERAL SESSION V

Las Palmas
Ballrooms D & E

**Making an Oasis out of the
Mirage, Planning for TB Elimination**

Moderators: Suzanne Wilson (NTCA)
Julie Higashi (CTCA)

3:30 - 3:50 pm **The Road to TB Prevention:
A Community Health Center Perspective**

Presenter: Jeannette Aldous

3:50 - 4:10 pm **Leading Effective Collaborations for
TB Elimination**

Presenter: Julie Higashi, April King-Todd

4:10 - 4:30 pm **TB Elimination Efforts in Colorado**

Presenter: Pete Dupree

4:30 - 4:35 pm **The Challenges of a Voluntary National
Coalition**

Presenter: Randall Reves

ORAL POSTER PRESENTATION

4:35 - 4:45 pm **Factors Affecting Medication Adherence
among Vietnamese Immigrants with
Latent Tuberculosis Infection:
A Mixed Methods Design**

Presenter: Fayette Nguyen Truax

4:45 - 5:00 pm **Q&A Discussion**

5:00 - 5:15 pm
Las Palmas
Ballrooms D & E

**Overview and Formal Introduction
of the New TB COEs**

Moderator: Dawn Tuckey

MAY 23 CONTINUES →

5:15 - 5:30 pm	BREAK and Transition to COE SESSIONS
5:30 - 7:00 pm	CENTERS OF EXCELLENCE SESSION
Resources for TB Programs as We Reach for TB Elimination	
Las Palmas D	Breakout COE1: CITC Moderators: Lisa Chen Ann Raffery Chris Keh Kelly Musoke Kay Wallis Jeannie Fong
Las Palmas E	Breakout COE2: GTBI Moderators: Rajita Bhavaraju Anita Khilall Alfred Lardizabal Ameem Patrawalla
Las Palmas ABC	Breakout COE3: HNTC Moderators: Barbara Seaworth Stephanie Ott
Las Palmas FGH	Breakout COE4: SNTC Moderators: Michael Lauzardo Karen Simpson Donna Setzer

Thursday, May 24

TIME & LOCATION	SESSION
7:00 am - 5:00 pm Foyer	2018 NTC REGISTRATION CHECK-IN
7:30 - 8:30 am Fiesta Ballroom	BREAKFAST
8:30 - 10:00 am	GENERAL SESSION VI
Las Palmas Ballrooms D & E	Healthcare Personnel Screening: Updates to Current Guidelines Moderators/Presenters: Robert Belknap (NTCA) Julie Vaishampayan (CTCA)
8:30 - 9:15 am	Updated Recommendations for Tuberculosis Screening and Testing of Healthcare Personnel, United States, 2018 Presenter: Lynn Sosa
9:15 - 9:45 am	Risk-based Testing in California Healthcare Settings? More California Dreamin'! Presenter: Julie Vaishampayan
9:45 - 10:00 am	Q&A Discussion
10:00 - 10:30 am Fiesta Ballroom	BREAK
10:30 am	POSTER REMOVAL

MAY 24 CONTINUES →

10:30 am - 12:00 pm

GENERAL SESSION VII

**Las Palmas
Ballrooms D & E**

**Updates, Resources, New Tools
for TB Elimination Efforts**

Moderators/Presenters:

Dee Pritschet (NTCA), Barbara Cole (CTCA)

10:30 - 10:40 am **Essential Components of a Public Health
Tuberculosis Prevention, Control and
Elimination Program**

Presenter: Barbara Cole

10:40 - 10:50 am **Update on the Latent TB Infection Guidelines**

Presenter: Bob Belknap

10:50 - 11:00 am **Testing and Treatment of LTBI in the US —
A Guide for Health Care Providers
(LTBI Companion Statement)**

Presenter: Charlie Crane

11:00 - 11:10 am **CDC Migration Health Data Management
and Notification of Newly Arrived Persons
with Overseas Tuberculosis Classification:
eMedical to EDN**

Presenter: Deborah Lee

11:10 - 11:20 am **2020 Report of Verified Case of TB (RVCT)**

Presenter: Adam Langer

11:20 - 11:30 am **Texas Center for Infectious Disease (TCID)**

Presenter: Jessica Gutierrez-Rodriguez

11:30 am - 12:00 pm **Q&A Discussion**

12:00 - 12:30 pm **Official Passing of the NTCA Presidential
Gavel and Closing Remarks**

Moderators: Diana Nilsen, Diana Fortune

12:30 - 1:00 pm

LUNCH ON YOUR OWN

DTBE MEETINGS FOR SURVEILLANCE AND USAPI

1:00 - 5:00 pm
Las Palmas ABC

Challenges and Issues in Ensuring High Quality of TB Surveillance Data

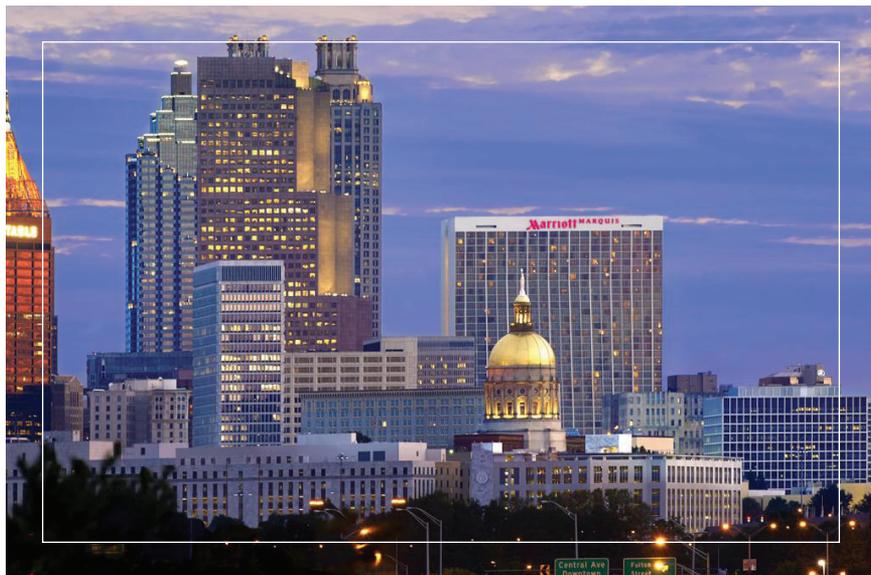
Moderator: Adam Langer

1:00 - 6:00 pm
Las Palmas FGH

Annual Meeting of the US-affiliated Pacific Island (USAPI) TB Controllers
(Invitation only)

This meeting is for TB control program staff working in the USAPI.

Moderator: Derrick Felix



**Plan to join us
in Atlanta for the
2019 National TB Conference**

**April 23-26
Atlanta Marriott Marquis**

**We will, once again, be joined
by our colleagues from the
Association of Public Health Laboratories (APHL)
and CDC's Division of TB Elimination (DTBE)**