

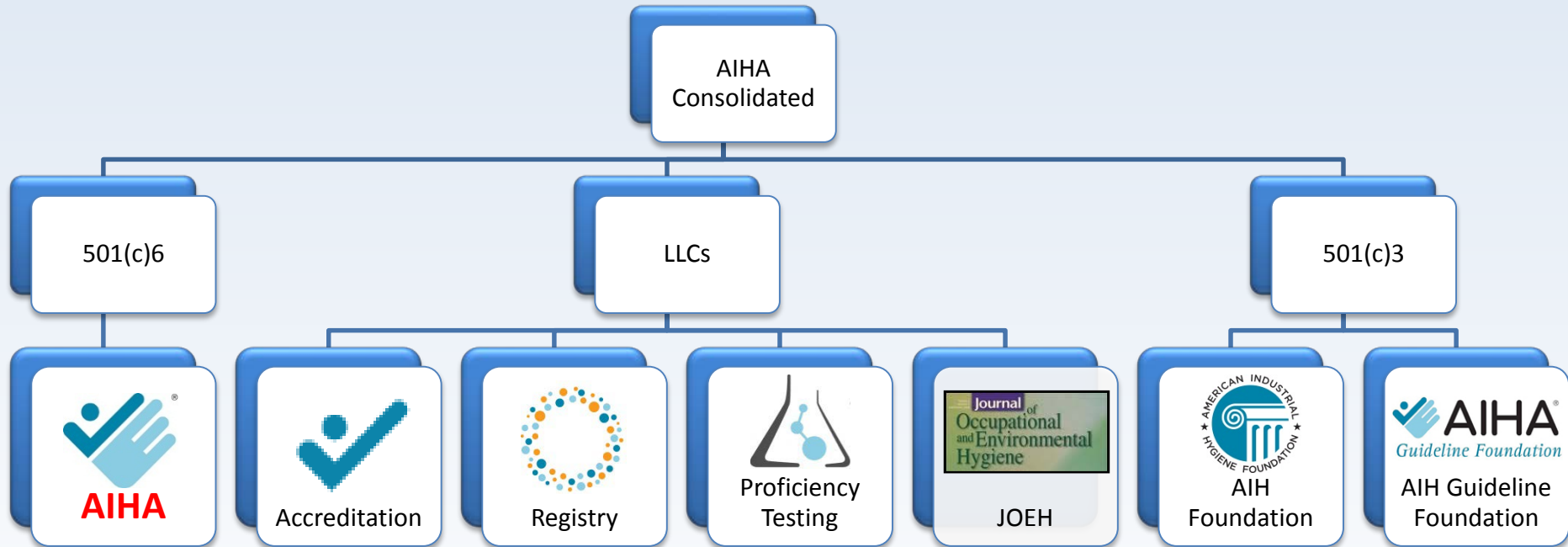
AIHA Update for Yuma Pacific-Southwest Section

Stephen Hemperly, MS, CIH, CSP, CLSO, FAIHA™

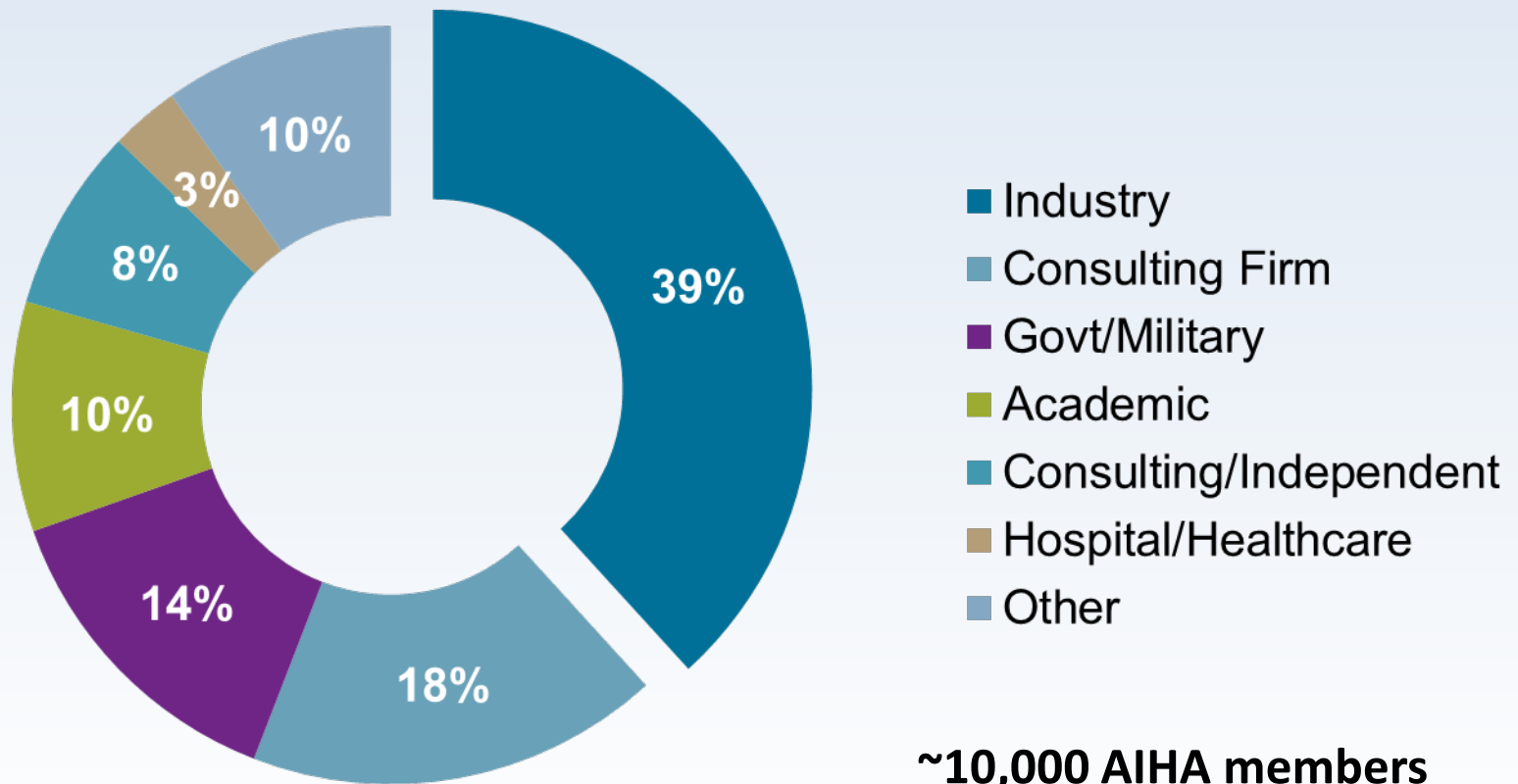
AIHA Pacific Region Representative

January 22, 2016

AIHA Organizational Structure



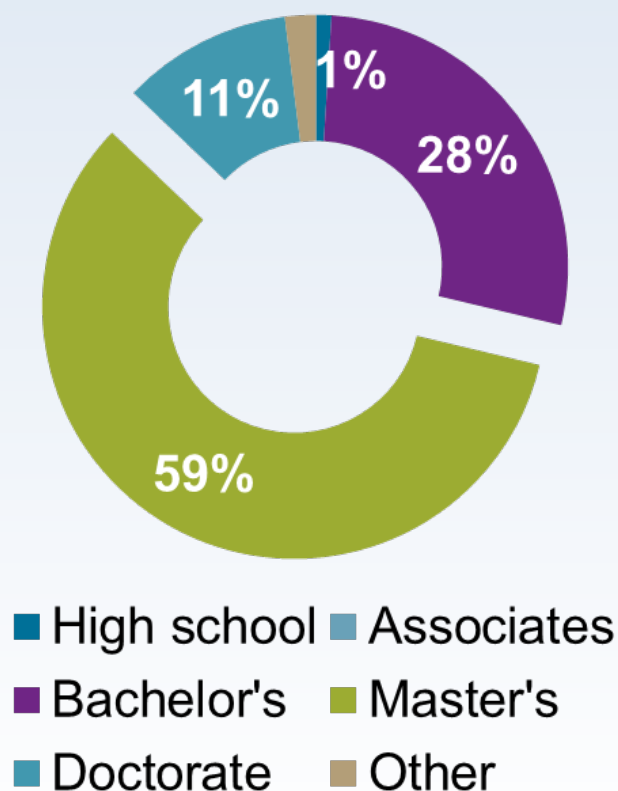
AIHA Members – Fields of Employment



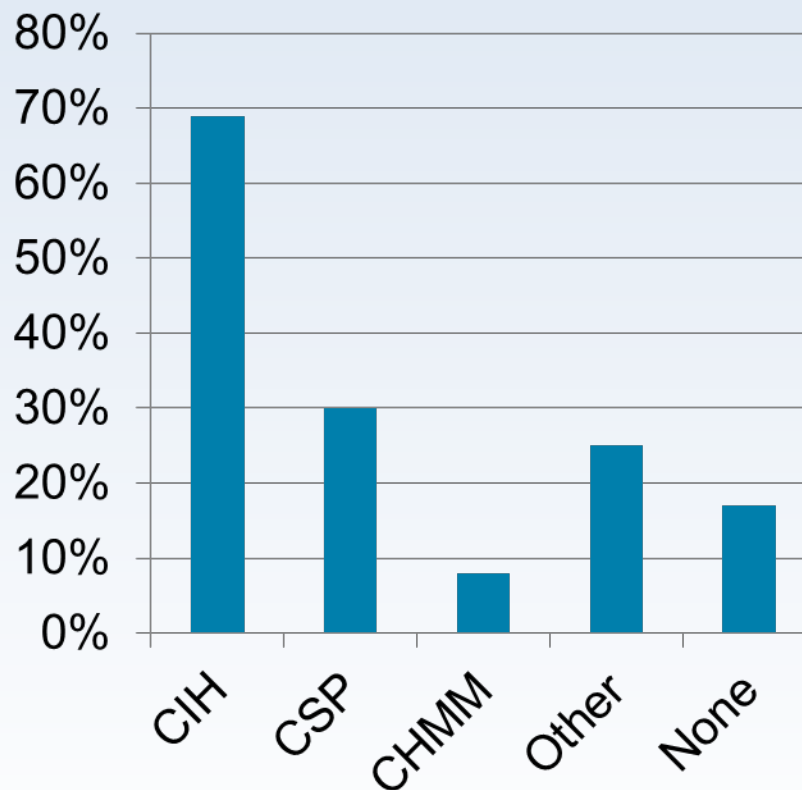
**~10,000 AIHA members
(vs. 36,000 ASSE members)**

Members' Education and Certifications

Education Completed

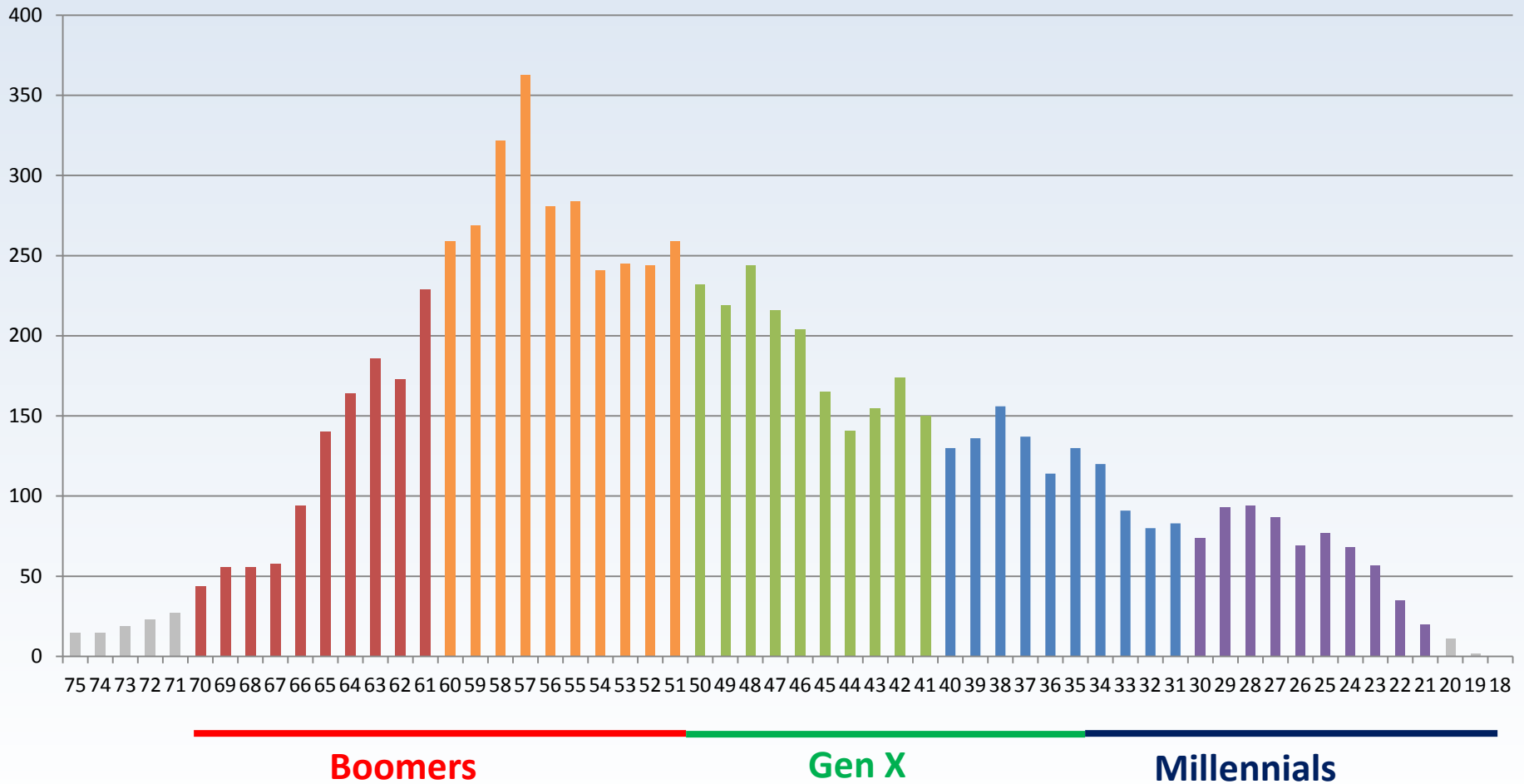


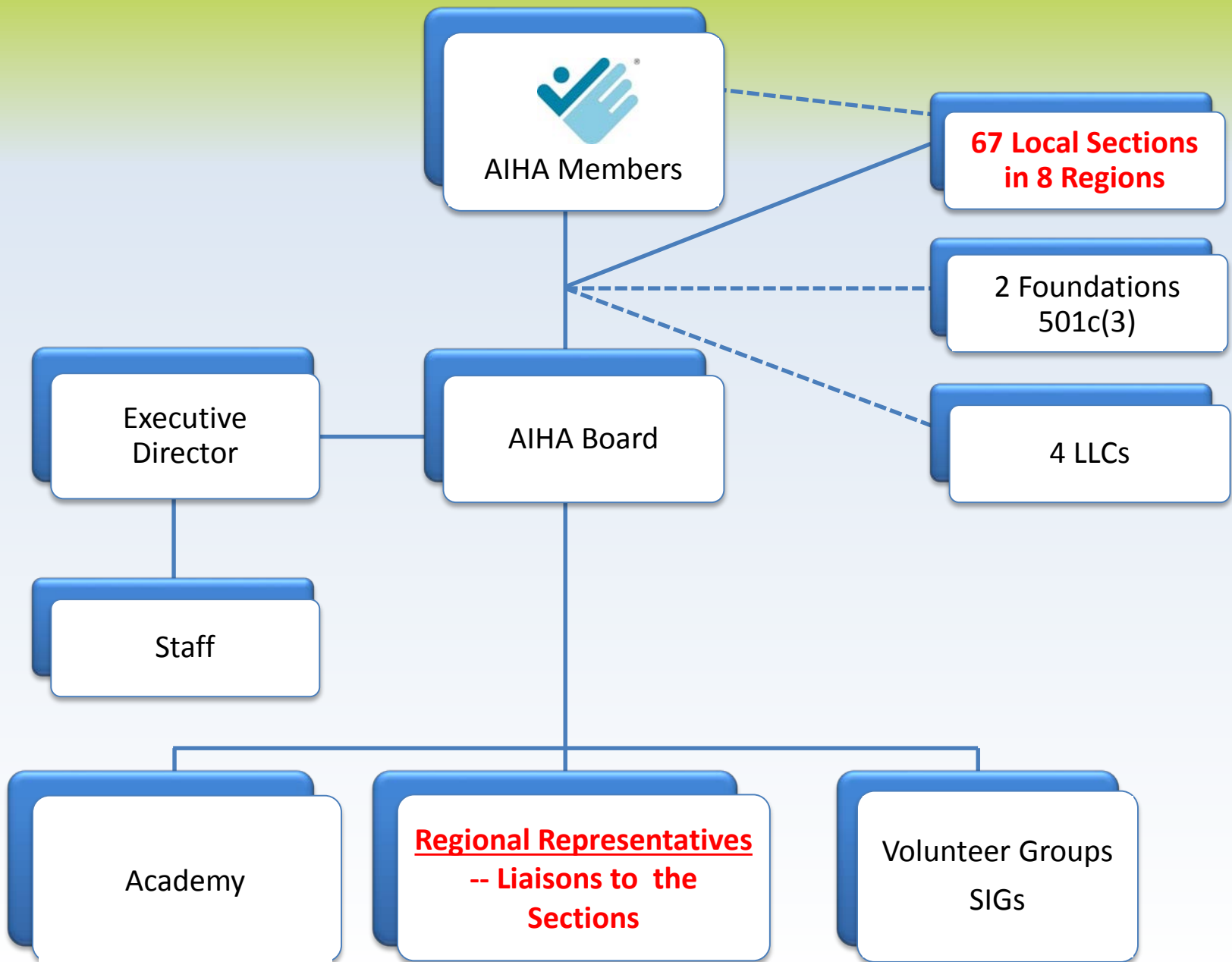
Certifications Held



Members by Age and Generation

Members by Age Group





Local Sections

- Help protect the health and safety of workers and their communities
- Increase knowledge of industrial hygiene and occupational health and safety in a specific region
- Promote the profession and cooperate with government, industrial, educational, and other professional bodies
- Share a concern about the health of workers worldwide as well as the special concerns of their regional areas

What AIHA Can Offer to Its Sections

- Host section's website
- Link local section website to AIHA's for greater exposure
- Officer Operations manual
- List of AIHA members for recruitment
- Public relations materials
- Inclusion in AIHA's group tax exemption
- Directors and Officers Insurance
- General liability insurance
- LS dues collection on AIHA renewal form
- Online meeting center/collaborative workspaces/communities
- Governmental Affairs updates (California Industrial Hygiene Council collaborates with National AIHA)
- Subject matter expert speakers – Distinguished Lecturers program (Fellows SIG project)
- Annual Leadership Workshop for Local Section/Student Local Section & other volunteer group leaders

Pacific Region Section – 9 Sections (month new officer terms begin)

- Arizona (August)
- Hawaii (January)
- Northern California (July)
- Orange County (January)
- Rio Grande (January)
- Sacramento Valley (January)
- San Diego (January)
- Southern California (March)
- Yuma Pacific – Southwest (January)

Pacific Region Student Local Sections (23 total)

- **UCLA Industrial Hygiene Student Association**
President-Elect is Canbopha “Amy” Sen*; includes
Student Local Sections Council Chair – Teniope A. Adewumi*
 - Orange County Section
 - Southern California Section
- **University of Arizona**
President: Gilbert L. Rivera*
 - Arizona Section

*Attending 2016 Leadership Workshop with 7 other SLS leaders

Pacific Region Section Activities

Arizona Section – Michael Ochs, CIH (Pres.),
Heidi Partlowe, CIH (P-E becomes Pres. – Aug 2016)

- **Holiday Social at a Top Golf in Scottsdale – Dec. 2015**
- **Arizona Local Section LinkedIn group**
- **Scholarships for up to 4 students pursuing IH studies**

Pacific Region Section Activities

Hawaii Section – Joey Garza, CSP (Pres.),
Kukui Awani (P-E becomes Pres. - Jan 2017)

- **Joint Technical Meeting (1/2 day) with ASSE: CIH Exam Tips, AIHA Ethics – July 2015**
- **Cement Factory Tour – September 2015**
- **Collaboration with University of California – San Diego Extension & OSHA Institute’s Pacific Education Center to publicize IH-related educational opportunities provided locally by OSHA Training Center**

Pacific Region Section Activities

Northern California – Jyoti Kumar, CIH (Pres.),

Steve Derman, FAIHA™ (P-E becomes Pres. - Jul 2016)

- **New ISO OHS Management System Standard Under Development – Joint dinner meeting with local ASSE chapter - January 2015**
- **Technical Symposium (Nanomaterials in the Workplace) – April 2015**
- **Occupational Contribution to the Burden of Obstructive Airway Disease: Asthma & COPD – Dinner meeting – September 2015**
- **IH Forums in Collaboration with Center for Occupational and Environmental Health (COEH):** Managing Mold (September), Ergonomics for an Aging Workforce (October), Management PCBs in the Built Environment: New Information, New Regulations (December 17, 2015)
- **California Industrial Hygiene Council (CIHC) Conference in San Francisco (Dec 7-9, 2015)**
- **Einert, Tebbens, Legge, and (Charles H.) Powell awards in recognition of service to the IH profession or academic excellence (the latter two awarded to students)**

Pacific Region Section Activities

Orange County – Thomas Jordan (Pres.),
Lisa Hong CIH (P-E becomes Pres. - Jan 2017)

- **Joint breakfast meeting with ASSE chapter – Nonionizing Radiation – Feb. 2015**
- **Joint Technical Symposium with AIHA Southern California Section and 3 ASSE chapters – 12 speakers on various topics (3 attendance tracks – IH, Safety, General) – October 2015**
- **Dinner Meeting ASHRAE 188-2015 Standard: Legionellosis: Risk Management for Building Water Systems – Dec. 2015**
- **May join Southern California Local Section to form single section**

Pacific Region Section Activities

Rio Grande – Diane Morrell, CIH (Pres.) as of Jan 2016; Tracy Altrock, CIH, CHMM (Secretary) to represent section at 2016 AIHA Leadership Workshop

- **All-day annual Fall Technical Conference – October 2015:** Sponsored by the American Society of Safety Engineers, New Mexico Chapter & the Rio Grande American Industrial Hygiene Association

Pacific Region Section Activities

Sacramento Valley – Roxanne Fynboh, CIH (Pres.),
David Payette, CIH (P-E >> Pres. - Jan 2017)

- **Lunch meeting – EH&S Director – Turner Construction - Kings Arena project – May 2015**
- **Field trip to Siemens Rolling Stock (high speed rail cars) in Elk Grove – July 2015**
- **Health & Safety Summit with ASSE Sacramento Chapter – multiple tracks of concurrent sessions covering IH and safety topics – October 2015 (2016 summit scheduled)**
- **Annual Luncheon - How Interdisciplinary View of Health and Wellbeing is Greater than the Sum of the Parts – December 2015**

Pacific Region Section Activities

San Diego – Kathryn Johanski, CIH (Pres.),

Monica N. Netherly, MPH (P-E >> Pres. – Jan 2017)

- **San Diego Festival of Science and Engineering Expo Day (IH Profession Exhibitor) - March 2015**
- **Solar Turbines Tour – April 2015**
- **Legoland field trip – June 2015**
- **IH Mysteries lunch meeting – August 2015**

Pacific Region Section Activities

Southern California – Michelle Rosales, MPH, CIH (Pres.); Robin Fomalont, MS, CEAS II (P-E becomes Pres. - Mar 2016)

- Dinner Meeting – Containment, Infection Control and High Level Decontamination – May 2015
- Dinner Meeting - Chemical Exposure Evaluation – Resources & Case Studies – Sept. 2015
- Dinner meeting - The Future of Industrial Hygiene – Nov. 2015
- Full-Day Annual Environmental Occupational Health (EOH) Technical Symposium on Drinking Water Policy in California: Environmental & Occupational Health Aspects (Collaboration with California State University-Northridge)
- Joint Technical Symposium with AIHA Orange County Section and 3 ASSE chapters
- Gives awards (Lawrence R. Birkner Leadership Award and Ruth McIntyre-Birkner Technical Achievement Award)
- Supports scholarships for IH students
- Has LinkedIn Group

Pacific Region Section Activities

Yuma Pacific – Southwest (YPSW) – Bill Krebs, CIH (P);
Larry Gibbs, CIH (P-E)

- **Annual Meeting Program (2+ days) “Healthy Work Environments Through Engineering” -- January 2014 (three former OSHA Assistant Secretaries attended this meeting)**
- **Annual Meeting Program (2+ days) “Tools, Technology and Big Data” – January 21-23, 2015**
- **Clayton Award given annually to an individual over 60 years of age who has been exceptionally effective in promoting the field of industrial hygiene.**
- **Annual Meeting (Pending) Program – Emerging Trends in Occupational Health & Safety – January 20-22, 2016**

Regional Representative Role

- **Sixth anniversary of inception – March 2016**
- **Facilitate more communication amongst local sections within an AIHA-defined regional area**
- **Provide coaching to local section officers on effective leadership**
- **Gather & track metrics of each local section with respect to size, number of meetings, officers, etc.**

Regional Representative Goals

- **Visit each section in his / her region during three-year term (May 2013 - May 2016)**
- **Arrange conference calls (quarterly) within region to exchange information about:**
 - Planned section activities / events
 - Best practices for conducting section business
 - How to address “hot topics” & other challenges
- **Participate in Leadership Workshop (January 29-31, 2016)**
- **Attend meeting of Local Sections Council at 2016 AIHce**

2015 Regional Representative Section Visits

- **January report to Yuma Pacific-Southwest Section’s annual meeting**
- **February talk on nonionizing radiation to joint breakfast meeting of Orange County Local Section and ASSE chapter**
- **July presentation on ethics to Hawaii Local Section-ASSE chapter CIH Exam Preparation/Ethics for IHs and Safety Professionals seminar**
- **Facilitated August “IH Mysteries” discussion with San Diego LS**
- **September talk on chemical exposure evaluation and brief report to Southern California/Orange County LSs dinner mtg.**
- **November talk on nonionizing radiation to joint dinner meeting of Northern California Local Section and Health Physics Society**

Summary

- Pacific Region section activities continue to help sustain the IH profession by:
 - Contributing to an accessible stream of educational (cost effective local events) and other resources in support of members' current roles and future goals
 - Providing opportunities for volunteers engaged by:
 - Who they will meet (e.g., formal / informal mentors)
 - What they will learn
 - How they can help
 - Supporting students thru: AIHF & other scholarships, monetary awards, student LS sponsorship, reduced dues, other forms of outreach (e.g., Expanding Your Horizons)
 - Supporting AIHA organizational priorities through collaboration with national AIHA & other organizations (ASHRAE, ASSE, HPS, etc.)

Thank you for listening!
Questions?