



**49th Annual SWANA Western Regional Symposium
CALL FOR PAPERS**

Submission due: December 20, 2019



**20/20: Is the Future in Focus?
Decisions for the Next Decade**

**April 27-30, 2020
Monterey Bay-Seaside**

Present your latest project, research, or case study at the premier event for solid waste professionals on the west coast. Forward to another solid waste professional who has an interesting project, research, or case study that they might want to present. Please keep your abstract to 500 words or less, include up to three (3) things the audience will learn from your presentation, and include your biographical sketch. Submit these items to Cecilia Rios at Cecilia.Rios@sanjoseca.gov by **December 20, 2019**. Suggested topics include, but are not limited to:

1. Quick 5-10 Minute Updates
 - a. Technology
 - b. How You're Adapting to Recycling Market Changes
2. Legislative Issues
3. CA Regulations on Greenwaste and Composting, Organics Capacity
4. SB 1383 Compliance
 - a. Compost Procurement
 - b. Public Education, Public Relations, Public Engagement
 - c. Monitoring/Enforcement
5. Waste Reduction and Reuse
 - a. Circular / Shareable Economy (mugs, scooters, clothing, repair shops)
 - b. Partnerships
6. Producer Responsibility

7. Climate Action Issues, Cap and Trade
8. Collections
 - a. Alternative Fuels
 - b. Zero Emission Vehicles
9. Robotics and Artificial Intelligence
10. Health and Safety
11. Recycling Commodity Fatigue and Industry Changes
 - a. Market Development
 - b. Cleaning Recycling Stream
12. Mobile Recycling Centers, Perspectives on CRV
13. Special Wastes
 - a. Lithium Battery Fires at MRFs
 - b. Electronic Recycling
 - c. Source Reduction of HHW
14. Facility Design, Siting, Permitting, and Operations
 - a. Landfills
 - b. MRFs
 - c. Composting
 - d. Transfer Processing Stations
15. Conversion Technologies, Anaerobic Digestion, WWTP Co-Digestion
16. Landfill Gas Recovery, Measuring GHG Impacts/Benefits
17. Contract Innovations, Compensation/Rate Structures, Diversion Standards

For symposium updates visit www.swananorcal.org.