

# GREENROADS

Paving the way with recycled tires.

## Green Roads Workshop: Using recycled waste tires as RAC and TDA

CalRecycle invites you to this “must attend,” no cost, half-day workshop that will provide the latest information on Rubberized Asphalt Concrete (RAC) and Tire-Derived Aggregate (TDA). Meet leading experts and learn the best practices in manufacturing and placement of RAC, an introduction to using TDA in civil engineering applications, and CalRecycle incentives.



### Discussion topics include:



#### Rubberized Asphalt Concrete (RAC)

- What is RAC?
- Reduced Thickness Studies
- Life Cycle Analysis and Cost Factors
- Noise Reduction with RAC
- Specifications
- Inspection and Testing at the Site
- Mix Design Forensics and Case Studies
- Best Practices During Manufacturing and Placement
- RAC Cooperative Purchase Program

#### Tire-Derived Aggregate (TDA)

- History of TDA
- Overview of TDA Applications
  - Lightweight Embankment Fill
  - Lightweight Fills behind Retaining Walls
  - Vibration Mitigation Layers below Light Rail Tracks
  - Landslide Repair
  - Landfill Gas and Leachate Collection Systems
- Projects and Case Studies

#### Incentives

- Technical Assistance
- Grant Opportunities

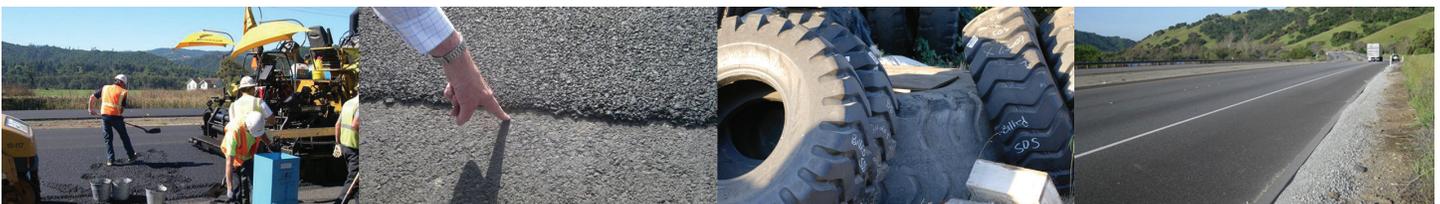
### Scheduled presenters include:

**Nate Gauff** – Materials Recycling Engineer, CalRecycle  
**Stacey Patenaude** – Materials Recycling Engineer, CalRecycle  
**Theron Roschen, P.E.** – Program Manager, Quincy Engineering  
**Margot Yapp, P.E.** – Principal Engineer, Nichols Engineering  
**Joaquin Wright** – TDA Specialist, GHD  
**Diingxin Chen, PhD** – (Redding Workshop)  
**Chris Doolittle, P.G.** – (Santa Maria Workshop)  
Local Agency Presentations

### Free Registration

**Please reserve your attendance NOW!**

Space is limited and sessions are first come, first served. Please see the opposite side of this form for registration and instructions.



California Department of Resources Recycling and Recovery

[www.PavingGreenRoads.com](http://www.PavingGreenRoads.com)

# Green Roads Workshop: Using recycled waste tires as RAC and TDA

Please select the session you would like to attend and submit your form via  
fax (510) 285-6799 or email to [p.ransdell@circlepoint.com](mailto:p.ransdell@circlepoint.com).

For more information call (510) 285-6744.

Please Check	Date	Time	Location
<input type="checkbox"/>	Tuesday, January 22, 2013	10:00am – 2:30pm	<b>Redding</b> The McConnell Foundation 800 Shasta View Drive, Redding, CA 96003
<input type="checkbox"/>	Thursday, January 24, 2013	10:00am – 2:30pm	<b>Santa Rosa</b> Wells Fargo Center for the Arts 50 Mark West Springs Road, Santa Rosa, CA 95403
<input type="checkbox"/>	Tuesday, January 29, 2013	10:30am – 2:30pm	<b>Santa Maria</b> Fraternal Order of Eagles, Santa Maria Aerie 668 S College Drive Santa Maria, CA 93454
<input type="checkbox"/>	Monday, February 4, 2013	10:00am – 2:30pm	<b>San Diego</b> Marina Village, Conference Center and Marina 1936 Quivira Way San Diego, CA 92109

**Please RSVP two weeks prior to event date.**

### ATTENDEE #1 CONTACT INFORMATION

FULL NAME: _____			
	LAST	FIRST	MI
AGENCY/COMPANY NAME: _____			
JOB TITLE: _____			
ADDRESS: _____			
	STREET ADDRESS	SUITE#	
	CITY	STATE	ZIP CODE
PHONE: ( ) _____	EMAIL: _____		

### ATTENDEE #2 CONTACT INFORMATION

FULL NAME: _____			
	LAST	FIRST	MI
JOB TITLE: _____			
PHONE: ( ) _____	EMAIL: _____		

**How did you hear about us?** \_\_\_\_\_