

2009 SARBS NOMINATION FORM

Engineering Research Achievement Award

The nomination form for the SARBS 2009 Engineering Research Achievement Award is the same as the form used at the state level by the CWEA. This nomination form is found on the following pages.

The criteria for winning the SARBS award is the same as winning the state level (CWEA) award. See the following pages.

Instructions for applying for a SARBS award:

1. Applicants must use the attached form, other formats will not be accepted. Applicants must answer all questions that follow. Submitted materials will not be returned. USE THE ATTACHED FORM EVEN THOUGH THE FORM TITLE STATES 'CWEA 2009 NOMINATION FORM'
2. Send completed awards nomination form to

South Orange County Wastewater Authority
34156 Del Obispo Street
Dana Point, CA 92629
Attention: Brian Peck

E-mails and faxes will not be accepted.
3. Send seven copies of the completed nomination form.
4. The nominator will be notified that the nomination form has been received.
5. All nominations must be received or postmarked by November 13, 2009.
6. Nominees will be contacted regarding interviews by November 25, 2009.
7. SARBS will send the application for the successful nominee (SARBS Award Winner) to the CWEA for consideration in the state level competition.
8. For questions contact Brian Peck at bpeck@socwa.com.

GOOD LUCK!

Engineering Research Achievement Award

Nominator:

Name:

Agency:

Address:

City, Zip Code:

Work Phone:

Fax:

Email Address:

Local Section:

Nominee:

Name:

Agency:

Address:

City, Zip Code:

Work Phone:

Fax:

Email Address:

Local Section:

Local Section:

Checklist of Awards Criteria: You must include all of the following to be eligible for the award

1. CWEA Member (at least one person at agency)?
2. Five copies of award application, supporting documents encouraged.

Instructions:

9. Applicants must use the attached form. Other formats will not be accepted.
10. Submit your application through your Local Section in accordance with your Local Section's awards schedule. Submitted material will not be returned.
11. No more than one nomination for the Research Award may be submitted by each Local Section as their candidate for the State-level award. Submittal of more than one nomination will invalidate that Local Section's entry.
12. The CWEA Engineering and Research Achievement Awards are coordinated by the CWEA Engineering and Research Committee.
13. All award nominees will be notified of their status prior to the CWEA Annual Conference. Send State Award Nominations to CWEA Awards program, 7677 Oakport Street, Suite 600, Oakland, CA 94621. Emails will not be accepted.
All state awards must be received by FRIDAY JANUARY 8, 2010, postmarks will not be accepted.
6. Questions? Contact Zeynep Erdal, Engineering & Research Awards Chair.(714) 435-6145 or Zeynep.erdal@ch2m.com

NOMINATED PROJECT:

- A. Title of Project:
- B. Provide names and CWEA membership (where applicable) numbers for the Primary Participants. At least one primary participant must be a member.

Project Contact Person:

Address:

Phone:

II. PROJECT CRITERIA:

The improvement, or potential improvement, of the following (if applicable, describe in one or two sentences). Check off all that apply.

- 1. Improved Health and Safety of the public and/or employees

- 2. Problem Prevention/Solution

- 3. Overall Environment Improvement/Benefit (air, land and water)

- 4. Improved Cost Effectiveness (short term, long term, capital, O&M)

- 5. Conservation of Resources (e.g. energy, water, metals)

- 6. New Technology (Did the project advance the state of the art?)

7. New Application of Existing Technology

8. Improved Reliability/Efficiency

III. PROJECT EVALUATION:

1. Experimental design, support of conclusions by the data

2. Applicability/transferability of results

3. Other Factors, including CWEA participation

4. Time Frame: When was the project done or when will it be done?

5. Has this project been published or won any other awards or recognition?

IV. Supporting Documentation submitted (please list): (Please include a 500-word project narrative or outline)

V. Poster Board

A. Is a Poster Board display available? Yes No

B. If you do not have a Poster Board Display, can you furnish one if selected as a State winner? Yes No

Additional Information

If selected for a first place award, the applicant will be notified approximately 3 weeks before the conference and will be asked to provide a color poster (4ft x 6ft approx), if available, describing the project in both narrative and photographic media for display at the Engineering and Research Breakfast and at the CWEA awards luncheon. Separate applications and judging criteria apply for the related WEF awards. Applicants are encouraged to consider applying for WEF awards at http://www.wef.org/MembershipCareers/MembershipInformation/Awards/MA_Awards/maawards.htm

RESEARCH ACHIEVEMENT AWARDS RATING SHEET

CATEGORY: RESEARCH

RETURN BY: _____

Title of Nomination: _____
 Subcommittee Title: _____
 Subcommittee Chair: _____
 Address: _____
 Phone Number: _____

Ref. No.: _____
 Date Out: _____
 Date Returned: _____
 Checked: _____

Rater's initials and score in each box, 1-10 points for each criterion

RATING CRITERIA

1. Improved safety & health of the public and/or employees
2. Problem prevention, problem solving
3. Benefit to the total environment (water, air, land)
4. Improved cost effectiveness (short term, long term, capital, O&M)
5. Resources conservation (water, energy, metals, etc.)
6. New technology (Did the project advance the state of the art?)
7. New applications for existing technology from a different field
8. Improved reliability/efficiency
9. Experimental design, support of conclusions by the data
10. Applicability/transferability of results

				1
				2
				3
				4
				5
				6
				7
				8
				9
				10
AVERAGE				

ADJUSTMENT FACTOR: Multiply Average Score by 0.95 to 1.05 if appropriate, otherwise use 1.0

11. Other Factors, including CWEA participation
12. Time frame
13. Has this research won other awards, recognition or been published before
14. Other non-quantifiable benefits: _____

				11
				12
				13

(FINAL COMPOSITE SCORE)

15. COMMENTS: _____

Rating Submitted By: _____ Date: _____