

The California Los Padres Section of the American Chemical Society

Presents

The Fall Luncheon and Recognition of 50-Year Members

12 Noon, Saturday, October 3, 2009

Stella Mare's Event Center

3302 McCaw Avenue, Santa Barbara

(directions on reverse)

The cost for the event will be \$25 per person, \$15 for students.

Members of more than 50 years in ACS are invited to attend at a discounted rate of \$15 per person.

The menu will include appetizers, a choice of entrée ~ herb crusted chicken breast, bay shrimp salad, or a vegetarian option ~ and chocolate torte for dessert.

The Featured Speaker will be

Mark H. Norman, Ph.D.

Department of Chemistry Research & Discovery

Amgen, Thousand Oaks

Speaking on

Red Hot Chili Peppers

- Recipes for the Treatment of Pain

Vanilloid receptor-1 (VR1 or TRPV1) is an ion channel expressed predominantly on pain-sensing neurons and is a therapeutic target for the management of pain. The goal of our research program has been to identify and develop potent and selective small molecule TRPV1 antagonists. This presentation will describe the results of these investigations, which started from an initial high throughput screening hit and culminated in the identification of our first TRPV1 clinical candidate, AMG 517.

Dr. Norman received his B.S. in chemistry from the University of New Hampshire in 1982 and his PhD in synthetic organic chemistry from the University of California, Berkeley in 1987, under the direction of Clayton Heathcock where he studied synthetic methodology and natural product synthesis. He has over 22 years of drug discovery and development experience in the Pharmaceutical and Biotechnology sector with Amgen, Glaxo Wellcome, and Burroughs Wellcome. In 1996 he was recruited to Amgen to participate in the building of their small molecule drug discovery department and is currently a Director of Medicinal Chemistry there.

For more information go to the CALPACS website www.chem.ucsb.edu/~calpacs, email calpacs@chem.ucsb.edu
or call John Hagen at 805-756-1651.

Please return the form below with your payment by **Monday, September 28, 2009**

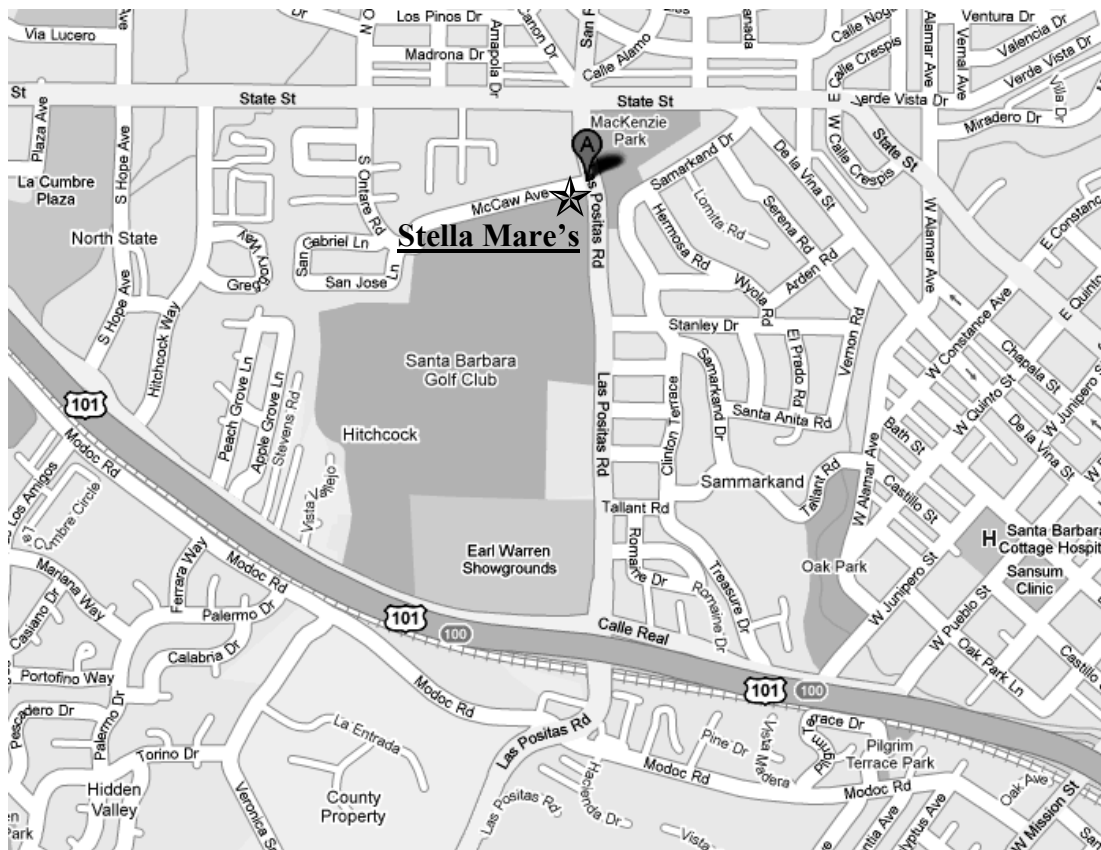
Please RSVP with Payment to:	Name(s) of Attendees	50+ member or Student?
California Los Padres ACS	_____	_____
Dept. of Chemistry and Biochemistry	_____	_____
University of California	_____	_____
Santa Barbara, CA 93106-9510	_____	_____

Please provide contact email or phone # _____ Amount Enclosed: _____

Directions to Stella Mare's Event Center:

From the South: Take Highway 101 North to Santa Barbara. Exit at Las Positas Road. Turn Right onto Las Positas Road and go ~0.5 miles. Turn Left onto McCaw Avenue just past the golf course. Stella Mare's is immediately on the Right.

From the North: Take Highway 101 South to Santa Barbara. Exit at Las Positas Road. Turn Left onto Las Positas Road and go ~0.5 miles. Turn Left onto McCaw Avenue just past the golf course. Stella Mare's is immediately on the Right.



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Department of Chemistry and Biochemistry
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