



Marietta Dunaway  
December 17, 1952 – April 20, 2011  
Moraga, California

Marietta Dunaway died peacefully at her home, surrounded by her family on April 20<sup>th</sup>.

In addition to being a devoted mother and wife, Marietta was a gifted teacher and scientist. She grew up in Borger, Texas and received her PhD from Rice University in Biochemistry. She did postdoctoral work at the Fred Hutchison Cancer Research Center on the control of the transcription of genes into RNA. She was an Adjunct and Assistant Professor of Molecular and Cell Biology at UC Berkeley beginning in 1985. Her best known paper explores the long-range interactions of DNA sequences in the promotion of transcription: <http://www.ncbi.nlm.nih.gov/pubmed/2797192>.

In 2001 Marietta chose to bring her teaching skills and love of science to the high school classroom. She was most recently a teacher at Campolindo High School in Moraga, where she will be long-remembered and respected for her tremendous dedication, intelligence, wit, caring attitude, superb teaching methods, and friendship.

Marietta was diagnosed with ovarian cancer in 2005 but continued to teach effectively, accommodating chemotherapy regimens so that she could recover during the weekends and teach during the week. She never complained and met each day with a smile. After leaving Campolindo on March 28<sup>th</sup>, she went home under the care of the Hospice of the East Bay and her family.

Marietta was predeceased by her parents Stewart and Wanda Dunaway, and her brother Robert. She is survived by her devoted husband, Richard Harland, and her two loving sons, Christopher and Marcus.

The family suggests sending donations in Marietta's memory to the [Lymphatic Research Foundation](#). An underappreciated result of removal of lymph nodes in many cancer patients is the loss of fluid drainage and consequent swelling of the legs or arms. There is currently no way to replace the lymph vessels, and support is needed for public awareness and research.

A memorial service will be held 6:30 – 9:00 PM on Monday, May 16<sup>th</sup> at Moraga Hacienda, 2100 Donald Drive, Moraga.