



**The Department of Chemistry
and Biochemistry**

2015 FRONTIERS IN CHEMISTRY LECTURE

**Dr. Paul Ortiz de Montellano
University of California, San Francisco**

**Hemoproteins, Oxygen, and Pathogenicity of *Mycobacterium
tuberculosis***

Monday, March 16, 2015

4 p.m.

BO 1059

Inquiries can be made of:

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419-530-1585

Biography

Dr. Ortiz de Montellano obtained his B.S. in Chemistry from MIT in 1964 and his M.A. and Ph.D. from Harvard University in 1966 and 1968, respectively. He then moved to Switzerland and worked as a NATO Postdoctoral Fellow. After moving back to the U.S., he worked for Syntex Research for 2 years and then began his academic career at UC-San Francisco in 1972 becoming a full professor in 1980.

He has received many honors throughout his career. These began at MIT where he was a McDermott Scholar and the recipient of an NSF Undergraduate Research Fellowship. As a graduate student, he received an NIH predoctoral fellowship. Shortly after his promotion to associate professor at UCSF, Dr. Ortiz de Montellano became an Alfred P. Sloan Research Fellow. His research from 1989-1999 was partially supported by an NIH MERIT Award. He has received the Long Foundation Award for Excellence in Teaching 5 separate times.

Currently, he is serving on the editorial boards for Biochemistry, Archives of Biochemistry and Biophysics, Drug Metabolism and Disposition, and Molecular Pharmacology.

Frontiers in Chemistry Lecture Series

The Department of Chemistry's Frontier's in Chemistry Lectureship Series was inaugurated in 1984 with a lecture by George S. Hammond. The series has remained active with lectures each year since, including chemistry Nobelists H. C. Brown, R. H. Grubbs, E. Negishi, and H. A. Hauptman. The "Frontiers" lecturers have also included Al Cotton, Alan Fersht, Tom Kaiser, Sid Hecht, Ron Breslow, Ken Houk, JoAnne Stubbe, Mike Marletta, John Arnold, Bill Roush, Mary Jackson and Steve Benkovic. The lecture series is sustained by an endowed fund that was initiated by donations from University of Toledo chemistry faculty members dating back to 1981.