

Special Seminar

# Studies on the Chemistry and Biology of Persulfides

**Wed. 19 March 2014**  
**16:00 -18:00**

Room 301, Health and Medical Science innovation Laboratory  
in Medical area



## Lecturer: Dr. Jon M. Fukuto

Department of Chemistry, Sonoma State University, U.S.A

Dr. Jon M. Fukuto is a professor of Chemistry in Department of Chemistry, Sonoma State University, U.S.A. He received his Ph.D. on Organic Chemistry from UC Berkeley, U.S.A (1983). His Current research interests involve the chemistry and biology of small molecule signaling agents such as nitric oxide (NO), carbon monoxide (CO) and hydrogen sulfide (H<sub>2</sub>S). His team is examining the fundamental biological chemistry of all of these agents and their derived species as a way of explaining and understanding their fascinating the important biological/physiological activity.



Ph.D. Program in Human Biology

This seminar is Hosted By :  
Ph.D. Program in Human Biology

URL: <http://hbp.tsukuba.ac.jp/>  
School of Integrative and Global Majors (SIGMA)  
email: [sigma@un.tsukuba.ac.jp](mailto:sigma@un.tsukuba.ac.jp) ext: 7085

Contact:

Dr. Yoshito Kumagai  
email: [yk-em-tu@md.tsukuba.ac.jp](mailto:yk-em-tu@md.tsukuba.ac.jp)

Dr. Yasuhiro Shinkai  
email: [ya\\_shinkai@md.tsukuba.ac.jp](mailto:ya_shinkai@md.tsukuba.ac.jp)



University of Tsukuba