Is Pleased to Announce A Seminar
Presented By

Richmond Sarpong
Department of Chemistry
University of California - Berkeley

Friday, April 20, 2018
at 3:45 pm
National Weather Center David L. Boren Auditorium

Strategies and Methods for Chemical Synthesis Inspired by Natural Products

Natural products continue to inspire and serve as the basis of new medicines. They also provide intricate problems that expose limitations in the strategies and methods employed in chemical synthesis. Several strategies and methods that have been developed in our laboratory and applied to the syntheses of architecturally complex diterpenoid alkaloids, indole alkaloids, and several Lycopodium alkaloids, will be presented and discussed. (References on back.)


REMINDER ~ WEAR YOUR ID

Refreshments will be served at 3:30 pm

A reception will be held at 5:30 pm in front of Elements Cafe
Richmond Sarpong was born in Ghana, West Africa in 1974. He received his B.A. degree from Macalester College (St. Paul, Minnesota, USA) in 1995. During that time he carried out undergraduate research with Professor Rebecca Hoye. He conducted his Ph.D. research with Professor Martin F. Semmelhack at Princeton University (Princeton, New Jersey, USA) and completed his degree in 2000. After three and a half years as a postdoctoral fellow with Professor Brian Stoltz at Caltech (Pasadena, California, USA) he began his independent career at the University of California, Berkeley where he is currently Full Professor. His research interests center on the development of new strategies for the synthesis of complex natural products, especially alkaloids. Richmond has been the recipient of several awards including a Cope Scholar award (2015), Sloan Research Scholar award (2009), a Guggenheim Fellowship (2017) and a Camille-Dreyfus Teacher Scholar award (2009). He is most proud of the students with whom he works as well as teaching awards from the Department of Chemistry at Berkeley (2009) and a Noyce Teaching Award for the Physical Sciences at Berkeley (2016).