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## ***Beyond Static Snapshots of Proteins in Action***

Crystallography is fantastic at producing static averages of structures. However, it is often a dynamic event that we would like to observe. Modern X-ray laser sources can be used to begin to make “movies” of proteins in action. The talk will describe the method and show some recent examples.

**Gulf Coast Consortia**  
QUANTITATIVE BIOMEDICAL SCIENCES

**Keck Seminar**  
**Friday, Jan 25, 4pm**  
**BioScience Research Collaborative**  
**Auditorium**

The Gulf Coast Consortia is a collaboration of:  
Rice University | Baylor College of Medicine | University of Houston | University of Texas Health Science Center at Houston  
University of Texas Medical Branch at Galveston | University of Texas MD Anderson Cancer Center  
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