



**Connecticut NMR Workshop 2014:**  
*Data processing and analysis for protein structure and dynamics*

Location: University of Connecticut Health Center  
Farmington, CT USA

Dates: Monday, June 9<sup>th</sup> through Friday, June 13<sup>th</sup>

Preliminary Agenda:

- Fundamentals of data collection (sampling) and processing
- Non-uniform sampling
- Maximum entropy reconstruction
- Basics of using the Rowland NMR Toolkit
- Using CONNJUR - Spectrum Translator for uniform and non-uniform datasets
- Using CONNJUR - Workflow Builder for NMR data processing
- Microsecond to millisecond timescale dynamics: theory, processing, and interpretation
- NMR data processing using NMRbox

Workshop organizers:

Dr. Michael Gryk

Dr. Jeffrey Hoch

Dr. Dmitry Korzhnev

Details on registration and schedule will follow at: <http://connjur.uhc.edu/workshop2014>.

