Proteins Under Pressure

January 21-25, 2008
La Fonda Hotel, Santa Fe, New Mexico

Register at:
http://cnls.lanl.gov/PUP

This workshop will discuss the status of experimental and computational studies focused on the use of hydrostatic pressure and to determine what is needed to achieve a complete description of the energy landscape of biomolecules. It will bring together the world's top experts in studying pressure effects in biomolecules using NMR, crystallography, Spectroscopy and in-silico methods and to help the community develop a consensus about what is known and what is needed to understand how proteins work under pressure.

Confirmed Participants:
Akasaka, Kazuyuki
Barrick, Doug
Chalikian, Tigran
Foguel, Deborah
Fourme, Roger
Frauenfelder, Hans
Garcia-Moreno, Bertrand
Garde, Shekhar
Grigera, Raul
Hilser, Vincent
Hummer, Gerhard
Kalbitzer, Hans-Robert
Marky, Luis
MacGregor, Robert
Paschek, Dietmar
Roumeguer, Christian
Schulte, Alfons
Silva, Jerson
Soda, Kunitsugu
Williamson, Mike
Winter, Roland

Location:
La Fonda on the Plaza Hotel

Organized by:
Ryan Day (RPI)
Hans Frauenfelder (LANL)
Angel E. Garcia (RPI)
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