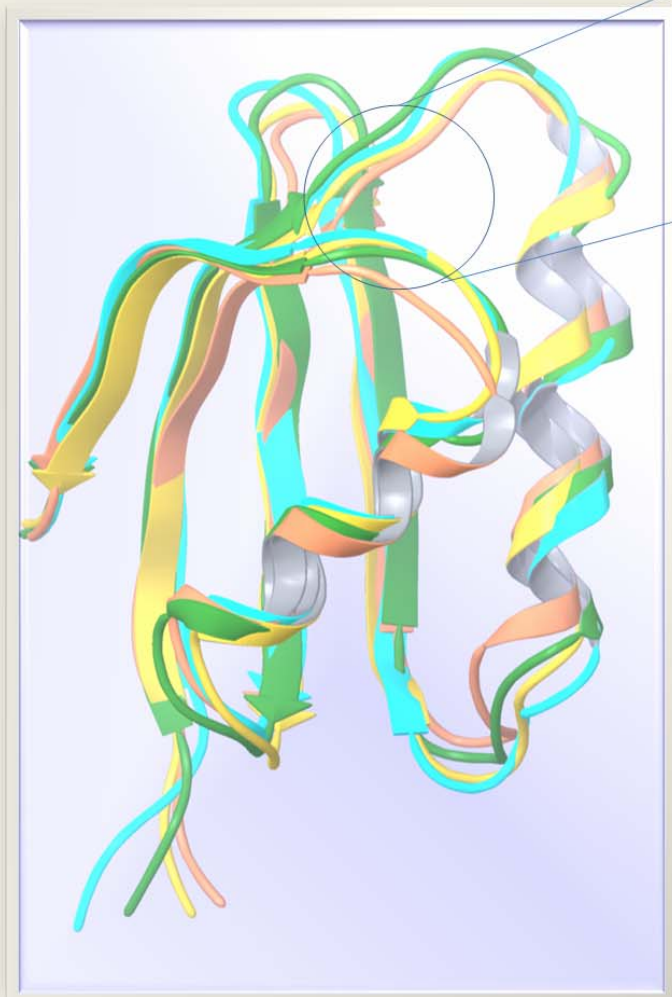
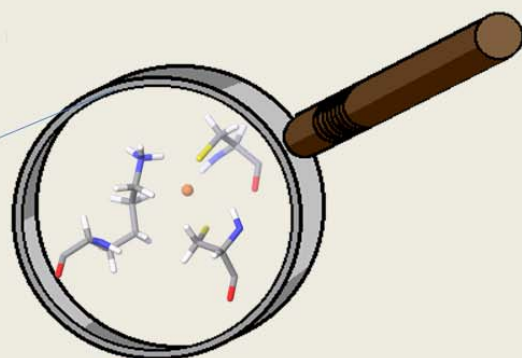


Research Seminar Series



Jacopo Sgrignani

presents

**NMR chemical shifts and
molecular simulations:
a multidisciplinary approach
to studying metalloproteins**

Jacopo Sgrignani graduated from the University of Firenze in 2005 with a major in Chemistry and Pharmaceutical Technologies and he received his Ph.D. in 2009 from the same university. His research interest included biological systems such as Nicotinic Receptors, Glutamate Receptors and Glycoside hydrolases investigated by molecular simulations. While a visiting PhD student at the International School of Advanced Studies (SISSA) he began to apply free energy calculations to biological systems of pharmaceutical interest. He is now a postdoctoral fellow at CERM where he is working on metalloprotein modeling using computational tools such as CSRoetta and Molecular Dynamics.

Thursday, February 11th

1:30 - 2:00 p.m.

CERM Conference Room

This is the sixth meeting in the 2010 academic seminar series on research going on at the Center for Magnetic Resonance (CERM) at the University of Florence, Italy. PhDs attending the seminars will earn 0.125 credits for each one, a total of 37 seminars are scheduled. A complete schedule of all seminars is posted on the CERM website at www.cerm.unifi.it