



# HFI/NQI 2010

## Thursday, September 16, 2010

**BIOLOGY, CHEMISTRY, MEDICINE, ARCHAEOLOGY, MINERALOGY - 500/1-001 - Main Auditorium (9:40 AM - 10:40 AM)**

-Conveners: Kensaku Matsuta

time	[id] title	presenter
9:40 AM	[176] Perturbed Angular Correlation in Bio Systems	Dr HEMMINGSEN, Lars
10:20 AM	[178] Ab Initio Hyperfine Interactions as a Powerful Tool to Identify the Metal Binding Site in Biological Systems: Cd <sup>2+</sup> in DNA Bases.	Mr DIVNA PETERSEN, Philippe Alexandre

**BIOLOGY, CHEMISTRY, MEDICINE, ARCHAEOLOGY, MINERALOGY - 500/1-001 - Main Auditorium (2:00 PM - 2:20 PM)**

time	[id] title	presenter
2:00 PM	[170] Proton Dynamics in One-dimensional Hydrogen-bonding System in Molecular Co-crystals TMP-D <sub>2</sub> ca and DMP-H <sub>2</sub> ca	Prof. ASAJI, Tetsuo