Applications of Diffusion NMR in Supramolecular Chemistry

Professor Yoram Cohen
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Prof. Yoram Cohen is an NMR spectroscopist of international repute (> 90 refereed publications) with a background in organic chemistry and wide-ranging research interests including:

- Self-Assembly of Supramolecular Systems.
- Applications of NMR Diffusion Measurements to Supramolecular Systems (Complexation, Structure Elucidation and Hydration).
- Synthesis of New Macrocycles-Potential Ligands for the Preparation of New MRI Contrast Agents.
- Applications of Diffusion MRI and MRS for Studying Brain Structure and Mechanisms of Brain Injury (Stroke, Trauma and Other Neurological Disorders).

Further details can be found here: http://www.tau.ac.il/~ycoheng/index.htm

Staff and students at all levels are welcome to attend.

Venue:
Thursday 25 October at 10 AM at the Campbelltown Campus in Building 7, Conference Room 2.

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