Shoshana Wodak of University of Toronto and Sick Children’s Hospital to Speak at Hauptman-Woodward’s Structural Biology Series

Shoshana Wodak, Ph.D., is scheduled to lecture at the Hauptman-Woodward Medical Research Institute on Tuesday, February 6, 2007. She will be presenting her lecture, “The Challenges of Deriving Meaningful Descriptions of the Yeast Interactome.” The lecture will begin at 4 p.m. at 700 Ellicott Street immediately followed by a networking reception.

Wodak is a professor in the department of Biochemistry at the University of Toronto in Canada. Her research has involved a number of topics including; protein simulations sites in proteins, protein and peptide design, protein-protein interactions, transcriptional regulation of protein complexes, and mapping sequence and structural similarity of proteins onto the network of all known metabolic reactions.

In the future, her research topics will include the analysis of protein-DNA interactions in eukaryotes, the comprehensive classification of protein domains from eukaryotic viral genomes, and the analysis of networks of functional interactions. She also has been involved in approximately 180 publications.

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