



PRESS RELEASE

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WISCONSIN-MADISON'S DR. BRIAN FOX TO SPEAK AT HAUPTMAN-WOODWARD

Brian G. Fox, Ph.D., of the University of Wisconsin-Madison, is slated to lecture at the Hauptman-Woodward Medical Research Institute on Monday, December 3, 2007. He will present his lecture, "Fatty acid desaturase complexes: Proteins, structures, mechanisms." The lecture will begin at 4 p.m. in the Hauptman-Woodward Flickinger Seminar Suite immediately followed by a networking reception.

Fox is currently a Marvin J. Johnson Professor in fermentation biochemistry at the University of Wisconsin-Madison. The Fox laboratory is working to define the structure and the reactivity of the active site diiron center, to probe the catalytic contributions of the active site protein residues, and to determine the consequences of protein-protein and protein-substrate interactions on the outcomes of enzymic catalysis. His group also makes extensive use of biochemical, catalytic, and spectroscopic techniques as metalloenzyme active site probes.

Fox received his bachelor's degree in chemistry from Carleton College in 1981, and received his Ph.D. in biochemistry from the University of Minnesota in 1989. Fox worked as a postdoctoral research associate at Carnegie Mellon University. Fox has been at the University of Wisconsin-Madison since 1993.

ABOUT HWI

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