



PRESS RELEASE

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Hauptman-Woodward Scientist to Give Seminar at the University of Nebraska-Lincoln

Andrew M. Gulick, Ph.D., will give a seminar entitled, "Domain Alternation in the Adenylate-Forming Enzymes" at the University of Nebraska-Lincoln on March 20, 2007.

Gulick's seminar will describe how scientists at the Hauptman-Woodward Medical Research Institute use X-ray crystallography and protein biochemistry to gain insight into the interactions of the multiple domains of proteins involved in the synthesis of peptide antibiotics.

Gulick received his Ph.D. from the University of Wisconsin in 1994. He also received his bachelor's degree from Brown University in 1989 in Biochemistry.

Gulick's Research Interests

Gulick's research interests include crystallographic studies of non-ribosomal peptide synthetases, structures of multi-domain enzymes, and analysis of enzyme reaction mechanisms.

About HWI

With more than 50 years of exceptional crystallographic research, HWI is an independent, non-profit facility specializing in the fundamental research known as structural biology. Our team of more than 75 staff members is committed to improving human health by studying the cause of disease, as well as potential therapies, at the basic molecular level. We are located in the heart of the Buffalo Niagara Medical Campus in downtown Buffalo, NY, in a new state-of-the-art structural biology center at 700 Ellicott Street. For more information, visit HWI's website at www.hwi.buffalo.edu or call 716- 898- 8600.