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PRESS RELEASE

Local Scientist to Give Seminar at the University of Maryland
Andrew M. Gulick, Hauptman-Woodward research scientist, to speak on March 13 and 14

For Release: March 9, 2006

Andrew M. Gulick, Ph.D, will present a seminar at the University of Maryland on March 13 and 14, 2006 entitled "Crystallographic and Functional Studies of the Multi-Domain Non-Ribosomal Peptide Synthetase Protein EntB."

Gulick received his Ph.D. in Experimental Oncology and Biochemistry from the University of Wisconsin-Madison and his bachelor's degree in Biochemistry from Brown University.

About Gulick's Research Interests

Gulick's research interests involve the use of functional and structural techniques to understand the molecular basis of enzymatic catalysis. In particular, these studies focus on several multidomain enzymes that are involved in the synthesis of small peptide antibiotics. These studies will provide the structural foundation needed to engineer these enzymes to create new catalysts for the synthesis of novel antibiotics.

About HWI

Founded in 1956, HWI is an independent, non-profit facility specializing in the area of basic research known as structural biology. Our team of nearly 60 staff members is committed to improving human health by studying the causes of diseases, as well as potential therapies, at their basic molecular level. We are located in the heart of the Buffalo Niagara Medical Campus in downtown Buffalo, New York, in a new state-of-the-art structural biology research center at 700 Ellicott Street. For more information, visit HWI's website at <http://www.hwi.buffalo.edu> or call 716-898-8600.