



P R E S S R E L E A S E

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**UB PROFESSOR GERALD KOUDELKA TO SPEAK AT HWI ANNUAL LECTURE SERIES**

Gerald Koudelka, Ph.D., chair of the University at Buffalo Department of Biological Sciences in the College of Arts and Sciences, is scheduled to lecture at the Hauptman-Woodward Medical Research Institute on Thursday, September 20, 2007. He will present his lecture, "Bacteriophage Repressors: New Lessons from an Old Paradigm, From DNA Binding to Disease." The lecture will begin at 4 p.m. in the Hauptman-Woodward Flickinger Seminar Suite immediately followed by a networking reception.

Koudelka is a professor and chair of the Department of Biological Sciences at the University at Buffalo. Research in his laboratory is focused on mechanisms of indirect readout, allosteric effects of DNA sequence on the structure and function of DNA binding proteins, and the evolution of bacteriophage-encoded exotoxins. Koudelka's research interests also include studying protein nucleic acid interactions, the biological role of the sequence dependent DNA structure and flexibility in protein binding and transcriptional regulation, and protein-protein interactions in biological systems.

Koudelka received his bachelor's degree in biology with honors from the State University of New York at Albany in 1979, and his Ph.D. in biochemistry from the University at Buffalo in 1984. From 1984 to 1988, Koudelka was a post-doctoral fellow/research associate at the Harvard University Department of Biochemistry and Molecular Biology.

***ABOUT HWI***

With more than 50 years of exceptional scientific research, HWI is an internationally-renowned independent, non-profit facility specializing in the area of fundamental biomedical research known as structural biology. HWI's team of more than 75 staff members is committed to improving human health by studying the causes of diseases, as well as potential therapies, at their basic molecular level. HWI is 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 [www.hwi.buffalo.edu](http://www.hwi.buffalo.edu) or call 716-898-8600.