



Murray State University

Scholars Week

Attention Students, Faculty, and Staff



WEDNESDAY, APRIL 23—1:30 P.M.

Theater, Curris Center

MSU Alumni Association's Distinguished Researcher Colloquium

“Global Environmental Contamination by Persistent Chemicals: Temporal Trends and Effects on Wildlife and Humans”

Dr. Bommanna Loganathan joined Murray State University as a postdoctoral associate with the Center for Reservoir Research (CRR) in 1997. In 2000, he accepted a tenure-track faculty position, a joint-appointment with the Department of Chemistry and CRR. During the last ten years, Dr. Loganathan has been actively engaged in research on environmental contamination of man-made chemical pollutants in western Kentucky and the Kentucky Lake watershed in particular. He has served as principal investigator and co-principal investigator on a number of research projects funded by the state and federal agencies including National Science Foundation, Environmental Protection Agency (EPA)-EPSCoR and NY/NJ Harbor Discharge Group. Prior to joining Murray State, Dr. Loganathan played key roles in the successful completion of multi-million dollar initiatives of the U.S. EPA's Analysis and Remediation of Contaminated Sediments (ARCS) and Environmental Monitoring and Assessment Programs (EMAP), while he was at the Great Lakes Laboratory, State University of New York College at Buffalo, Buffalo, NY and Skidaway Institute of Oceanography, University System of Georgia, respectively. Dr. Loganathan was a recipient of the Monbusho (Japanese Government) Fellowship, Ehime University, Japan and Discretionary Award for Outstanding Environmental Research at the Great Lakes Laboratory, SUNY Buffalo, NY. He has published over 75 articles in peer-reviewed journals and many book chapters. He also serves as an associate editor for the *Journal of Environmental Monitoring and Restoration*. Dr. Loganathan has made presentations, delivered lectures and chaired scientific sessions in meetings held in Canada, Germany, Hong Kong, India, Italy, Korea, Japan, Singapore, Spain, Sweden and in the United States. Dr. Loganathan enjoys working with students. During the last eight years, over twenty undergraduate students and seven graduate students have worked with him and successfully completed their research and have published their results in peer-reviewed journals. Dr. Loganathan's field of research includes environmental chemistry of man-made chemical pollutants and their effect on wildlife and human health.

Questions about *Scholars Week* should be directed to 809-3192.

This event is sponsored by the MSU Alumni Association and the Office of Undergraduate Research and Scholarly Activity.