

WESTERN NEW YORK SCIENCE AND TECHNOLOGY FORUM

Horizons of the Sciences 2008/2009

Wednesday Evenings - 7:30-9:30 PM

in Room 201 Natural Sciences Complex, UB Amherst Campus

Secretary: Barbara Raff – 645-6800 Ext. 2020

Director: Prof. George H. Nancollas – 645-6800 Ext. 2210

Co-Directors: Dr. Stephen Free – 645-2363 Ext. 149 & Dr. Marcus Bursik – 645-6800 Ext. 3992

1. September 10 DISTINGUISHED PROF. EMERITUS C.H.V. EBERT, Geography Department, University at Buffalo
"Intelligence and the Psychology of Disinformation"
2. September 17 DR. ROBERT H. JOHNSON III, Medaille College, Buffalo, NY
"The Above and Below-Ground Chemical Defenses and Offenses of Goldenrod"
3. September 24 **4:30 PM Visit to Buffalo Zoo**, 300 Parkside Avenue, Buffalo, NY
DR. DONNA FERNANDEZ, Director, Buffalo Zoo
"Rainforest Romp" with hands-on activities
4. October 1 MS. MARY ROBERTS, Executive Director, Martin House Restoration Corporation, Buffalo, NY
"The Challenges of Restoring Frank Lloyd Wright's Martin House Complex"
5. October 8 **4:30 PM Visit to Darwin Martin House**, 125 Jewett Parkway, Buffalo, NY
MARY ROBERTS
6. October 15 MATT ZYMANEK, Hawk Creek Wildlife Center Inc., East Aurora, NY
"On the Wild Side"
7. October 22 DR. INDRAJIT ROY, Institute for Lasers, Photonics, and Biophotonics, University at Buffalo
"Nanomedicine: The Next Generation of Clinical Diagnostics and Therapeutics"
8. October 29 MR. ERIK ANDERSON, Erik Jewelers, Tonawanda, NY
"Taking the Mystery Out of Diamonds and Other Gem Stones"
9. November 5 DR. DANIEL L. POTTS, Biology Department, Buffalo State College, Buffalo, NY
"Pulses and Burps: Rainfall and Carbon Cycling in Semi-Arid Ecosystems?"
10. November 12 PROFESSOR JAMES JENSEN, Civil Engineering Department, University at Buffalo
"Pharmaceuticals in the Environment"
11. November 19 DR. KENNETH LICATA, Adjunct Professor, Graduate School of Education, University at Buffalo
"Parallel Paradigms: The Coevolution of Science and Musical Composition"
12. December 3 DR. CARL LUND, SUNY Distinguished Teaching Professor, Department of Chemical and Biological Engineering, University at Buffalo
"There isn't a Remedy for the U.S. Energy Situation; There are Several"
13. December 10 PROFESSOR MARCUS BURSIK, Department of Geology, University at Buffalo
"Geological Mapping Surveys and the Opening of the West"
14. December 17 MR. BILL NOWAK, Communication Committee Chair of Wind Energy Group, Buffalo's Green Gold Development Corporation, Buffalo, NY
"Wind: Energy of the Future?"
15. January 7 PROFESSOR RICHARD ALMON, Department of Biological Sciences, University at Buffalo
in NSC 201
"Obesity and Diabetes"
16. January 14 MARC ARENA, VP of Niagara Musky Association; Part-owner of Red October Baits; Teacher at
in Cooke 121
Williamsville South High School
"Impact of Invasive Species and Disease on the Top Predator in the Great Lakes"

There is a \$30.00 charge for the lecture series. Make checks payable to "WNY Science Forum".