Public Health Preparedness for Infectious Diseases (PHPID) Program

Purpose
The PHPID program is a university-wide initiative that is truly multidisciplinary, involving teams of researchers investigating high-priority topics and opportunities that intersect multiple traditional technical disciplines. The program provides the organizational framework that brings diverse disciplines, centers and programs together in ways that can uniquely contribute to the control of emerging and re-emerging infectious diseases. This multidisciplinary approach to infectious disease research serves to stimulate innovations, accelerate research progress and expedite transition of results into real applications.

Impact
The PHPID program focuses on four broad strategic priorities:
• Focusing innovative science and technology in thematic areas
• Enhancing education, knowledge transfer and informing public policy
• Improving public health and patient care by developing new products (therapeutics, diagnostics, vaccines) to address unmet needs by expanding and achieving new partnerships and enhancing commercial opportunities
• Increasing visibility and impact by expanding global role and position and aligning with internal OSU strategies and resources

A tremendous amount of effort and resources have been applied towards the priority of enhancing education, knowledge transfer and informing public policy in the areas of infectious disease research through the PHPID program over the course of the year. Key examples of these efforts are:
• Providing education services at the Farm Science Review
• Supporting undergraduate research by hosting Undergrad Research Meet & Greet

The PHPID has continued partnering with other internally-funded and externally-funded programs across campus of comparable mission to leverage PHPID resources providing new and expanded opportunities for research. The PHPID program provides financial support to faculty members through Strategic Area, Program and New Investigator Grants, Small Financial Assistance Program, Office of International Affairs Impact Grants, sponsorship and cosponsorship of prominent visiting scientist seminars.

Ohio State Colleges/Units Involved
College of Arts and Sciences
College of Dentistry
College of Education and Human Ecology
College of Engineering
College of Food, Agricultural, and Environmental Sciences
College of Medicine
College of Nursing
College of Pharmacy
College of Public Health
College of Veterinary Medicine

Community Partners Involved
Office of International Affairs
Mershon Center for International Security Studies
Discovery Themes Infectious Diseases

How you can get involved:
• Faculty involved in infectious disease research can become members of the PHPID program by contacting Program Director Dr. Kat Marriott
• Trainees of PHPID faculty members can participate in the annual PHPID Trainee Poster Session in the spring at the Annual Member Meeting.

To get involved, contact:
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Program Director
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