



International Public Health Pesticides Workshop

19-21 May 2009

NEW APPROACHES AND STRATEGIES FOR DEVELOPMENT OF NEW PESTICIDE TOOLS



PUTTING THE PIECES TOGETHER



A joint initiative by



Chartered
Institute of
Environmental
Health



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19-21 May 2009 London, UK

Increasing pressures from pests that vector or cause diseases demand effective vector control measures that meet the needs of the public health community and ensure public and environmental safety. The organizers have jointly initiated the International Public Health Pesticides Workshop in consultation with stakeholders to improve the availability of products to control public health pests in industrialized and developing countries.

Background

From a global perspective, public health programs are faced with a depleting arsenal of safe, efficient and cost-effective insecticides. This is mainly due to the resistance of major vectors to many common agricultural insecticides. In addition, the withdrawal or abandonment of certain pesticides for reasons of safety or high cost of registration and evaluation has further reduced the available options. Obstacles, such as disincentives for pesticide development and registration, financial and technical constraints for data generation and discrepancies in regulatory standards among countries limit access to newer and less hazardous pest control methods for vector control officials.

If a global approach to public health pesticide registration can be developed, the continued supply of new pesticides for public health may be ensured. While various countries and international organizations have worked to develop registration strategies for pesticides to control pests that impact the public's health, different standards and control measures prevent public health officials from fully utilizing these strategies. The regulatory approaches of different authorities should be brought together in a framework for registration and dossier preparation that is coupled with a strategy that promotes public health pesticide development. This framework could include a strategy for expedited shared dossier reviews, creating a regulatory environment that promotes development of new public health pesticide uses by industry and cooperating agencies.

Purpose

The purpose of the meeting is to identify new approaches, processes, and implementation strategies that will lead to development and approval of new public health pest control tools. The outputs of the meeting will complement on-going global public health efforts and include a framework for conducting global reviews of new public health pesticide products.

Objectives

To bring countries, organizations, and experts together to address challenges facing the development and use of public health pesticides:

- To provide an overview of the scope of global public health pesticide registration, approval, and regulation; national legislative frameworks; and related legal processes
- To discuss requirements for data generation that are acceptable nationally and globally
- To identify approaches to a harmonized data generation program and ways to share data both nationally and internationally
- To identify and describe the information, strategies and actions needed to develop new public health pesticide tools in order to address both near-term and long-term burdens of vector-borne diseases
- To explore approaches to work share the regulatory review of public health pesticides in order to streamline the approval process and provide incentives for development; and, to identify a pilot project as a first step to implementation

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Proposed Activities

- 1) Workshop Format: Formal meeting with plenary presentations and panel discussions and workgroups
- 2) Language: English
- 3) Topics for plenary presentations and panel discussions will include:
 - The inadequacy of current public health pesticide tools and use patterns
 - Obstacles to the success of vector control tools
 - Role of governments, international organizations, pesticide industry associations and other stakeholders in relation to global pesticide regulatory and registration activities
 - Various regulatory requirements for approval and use of pesticides for vector control including requirements for data generation, and hurdles to public health pesticide development
 - Improving the efficiency and effectiveness of current approval and data collection processes by sharing data reviews with the objective of creating a “streamlined” registration process for products
 - Novel proposals for public health pesticide development and regulation
 - Incentives for public health pesticide development
 - A pilot project for implementation of global joint reviews of public health pesticides

Who Should Participate?

- Government pesticide regulatory officials
- Public health experts
- Companies producing public health pesticide active ingredients and products and related trade organizations
- NGOs interested in solving public health and vector control challenges

Technical and Financial Support

- Experts and other specialists wishing to participate are invited to contact Kevin Sweeney, US Environmental Protection Agency, at sweeney.kevin@epa.gov or +1 703 305-5063.
- Organizations wishing to contribute to the funding of this workshop are invited to contact Graham Jukes, Chartered Institute of Environmental Health, at g.jukes@cieh.org or + 44 (0) 20 7928 6006



Registration and Accommodation

Information will be available on www.iphpw.org and www.cieh.org

Meeting Venue and Location

The meeting will be held at the Headquarters of the Chartered Institute of Environmental Health located on London's South Bank at 15 Hatfields with easy access to Waterloo station and the River Thames. 15 Hatfields provides state of the art meeting services in a sustainable environment. More information about the conference facility can be found at www.15hatfields.com

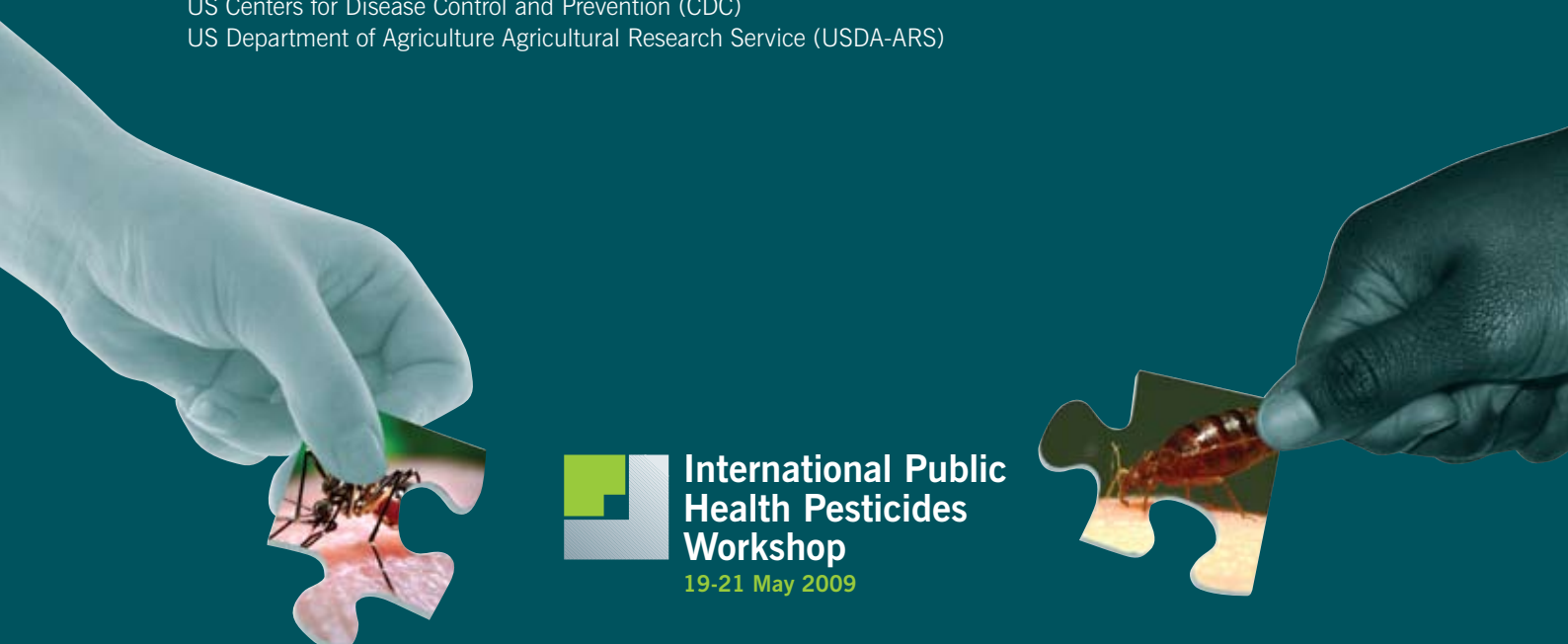
For Further Information

Please check for workshop updates at www.iphpw.org and www.cieh.org

Contact: Kevin Sweeney of EPA at sweeney.kevin@epa.gov or Graham Jukes of CIEH at g.jukes@cieh.org or Lois Rossi of EPA at rossi.lois@epa.gov

Organized by the US Environmental Protection Agency (EPA) and The Chartered Institute of Environmental health (CIEH) together with:

- Bill and Melinda Gates Foundation (BMGF)
- Interregional-4 Project (IR-4 Project)
- UK Health and Safety Executive (HSE)
- US Agency for International Development (USAID)
- US Armed Forces Pest Management Board (USAFPMB)
- US Centers for Disease Control and Prevention (CDC)
- US Department of Agriculture Agricultural Research Service (USDA-ARS)



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