



# *PESTICIDE POLITICS IN AFRICA*

INTERDISCIPLINARY CONFERENCE

28–31 MAY 2019

TROPICAL PESTICIDE RESEARCH INSTITUTE

ARUSHA, TANZANIA

# INTERNATIONAL CONFERENCE ON THE USE, REGULATION & HEALTH EFFECTS OF AGROCHEMICALS IN SUB-SAHARAN COUNTRIES

## TUESDAY 28 MAY

9:00 — 9:30 / ARRIVALS

9:30 — 10:15 OFFICIAL OPENING  
(Guest of Honour)

10:15 — 10:45 WELCOME AND GENERAL INTRODUCTION

Moritz Hunsmann (IRIS, CNRS, France)  
& Nathalie Jas (IRISSO, INRA, France)

10:45 — 12:00  
KEYNOTE 1: PESTICIDE-RELATED HEALTH EFFECTS IN TANZANIA: THE TIME TO ACT IS NOW  
Vera Ngowi (MUHAS, Tanzania)

12:00 — 1PM / LUNCH

1PM — 3:30 PM

**PANEL 1: CHRONIC AND ACUTE POISONING: THE DIFFICULT OBJECTIVIZATION OF PESTICIDE-RELATED HEALTH PROBLEMS (1)**

Cancer and other chronic degenerative diseases following long term exposure to pesticides  
Pierluigi Cocco, University of Cagliari, Italy

Pesticide self-harm in Africa - a project underway to understand the problem and ways to solve it on national, regional and global levels  
Leah Utyasheva & Ayanthi Karunathne, University of Edinburgh, United Kingdom  
Et al.

Collecting and using evidence of pesticide poisoning at the national and international levels  
Sheila Willis & Rina Guadagnini, Pesticide Action Network UK, United Kingdom

3.30 — 4 PM / BREAK

4 PM — 5.30PM

**PANEL 1: CHRONIC AND ACUTE POISONING: THE DIFFICULT OBJECTIVIZATION OF PESTICIDE-RELATED HEALTH PROBLEMS (2)**

Acute pesticide poisoning risks in Dano municipality, Burkina Faso  
Sylvain Ilboudo, Institut de Recherche en Science de la Santé (IRSS/CNRST), Burkina Faso  
Et. al.

Acute pesticide poisoning case registration in Uganda's health care facilities: An experience from the Pesticides Use, Health and Environment Project  
Daniel Sekabojja, Uganda National Association of Community and Occupational Health, Uganda  
Et al.

## WEDNESDAY 29 MAY

9 AM — 11:30 AM

**PANEL 2: PESTICIDES AS PUBLIC PROBLEMS OR NON-ISSUES: MATERIAL, SOCIAL AND POLITICAL DIMENSIONS OF THEIR (IN)VISIBILITY (1)**

Between global circulations and colonial legacies. Inequalities in the use of chlordecone in African banana plantations (Guinea, Cameroon, Côte d'Ivoire)  
Malcom Ferdinand, IRISSO, CNRS, France

Unruly residues: The Material Politics of Pesticide Disposal  
Angeliki Balayannis, University of Exeter, United Kingdom

Pesticide use and perceptions of health and well-being in western Kenya: agricultural practices, toxic exposure and risk  
Miriam Waltz, Aarhus University (Denmark) and University of Oslo, Norway

11:30 AM — 1 PM / LUNCH

1 PM — 2.30 PM

**PANEL 2: PESTICIDES AS PUBLIC PROBLEMS OR NON-ISSUES: MATERIAL, SOCIAL AND POLITICAL DIMENSIONS OF THEIR (IN)VISIBILITY (2)**

Chemical Pollution, Toxic Exposures and Environmental Health in Tanzania  
Signe Mikkelsen, University of Oslo, Norway

Transdisciplinary evidence gathering and collaborative intervention design in smallholder pesticide safety: A Uganda Story  
Philipp Staudacher & Ruth Wiedemann, Swiss Federal Institute of Aquatic Science and Technology (EAWAG), Switzerland  
Et al.

2:30 PM — 3 PM / BREAK

3 PM — 5:30 PM

**PANEL 3: PESTICIDE USES AND THEIR DRIVERS (1)**

Characterization of pesticides and practices of certain actors in the cotton zone around the biosphere of the Bala hippopotamus pond, Burkina Faso  
Bazoma Bayili, Institut de Recherche en Science de la Santé (IRSS/CNRST), Burkina Faso  
Et al.

Pesticide use in households, sanitation and public health in the city of Dakar  
Ndeye Maïmouna Diene, Pesticide Action Network Africa, Senegal

Understanding the social logics of pesticide use in Bouaké (Côte d'Ivoire)  
Dimi Théodore Doudou, Université Alassane Ouattara, Côte d'Ivoire  
Et al.

## THURSDAY 30 MAY

9 AM — 11.30 AM

**PANEL 3: PESTICIDE USES AND THEIR DRIVERS (2)**

Smallholder pesticide use, impacts and drivers in Uganda's agro-political landscape  
Ellinor Isgren & Elina Andersson, Lund University Centre for Sustainability Studies, Sweden

"Pesticides are our Children Now": Cultural and Economic Treadmills of Agricultural Technology Adoption in Burkina Faso  
Jessie Luna, Colorado State University, United States of America

Apples and Pesticides: Investigating Development and Commodities in the High Atlas Mountains  
Zachary Goldberg, Penn State University, United States of America

11:30 AM — 11:45AM / BREAK

11.45 AM — 1.00 PM

**KEYNOTE 2: THE ROLE OF PERSONAL PROTECTIVE EQUIPMENT (PPE) IN PESTICIDE REGISTRATION: A CRITICAL APPROACH**  
Alain Garrigou (Université de Bordeaux, France)

1PM — 2PM / LUNCH

2 PM — 3:30PM

**PANEL 4: THE POLITICS OF PESTICIDE REGULATION AND CONTROL (1)**

A holistic View of Pesticides Controls, from the Kenyan Smallholder's Perspective  
James Krueger, Cornell University, United States of America & Kinuya Nkanata, Meru University of Science and Technology, Kenya

Cotton and Pesticides: The Role of Regulatory Institutions in Rationalizing Pesticide Use  
Joe Kabissa, Tanzania Cotton Board, Tanzania  
Et al.

3:30PM — 4PM / BREAK

4 PM — 5:30PM

**PANEL 4: THE POLITICS OF PESTICIDE REGULATION AND CONTROL (2)**

Pesticide policy in the context of pesticide regulation - a case study from Zanzibar  
Nadja Stadlinger, Stockholm University, Sweden

Pesticide management and control in Burkina Faso: the state of play  
Dieudonné Ouedraogo, Direction de Protection des Végétaux et du Conditionnement, Burkina Faso

## FRIDAY 31 MAY

9AM — 10:15AM

**KEYNOTE 3: EXPLORING CRISIS: WHAT CAN SCHOLARSHIP ON PESTICIDES IN AFRICA LEARN FROM SOCIAL SCIENCE RESEARCH IN LATIN AMERICA?**

Kees Jansen (Wageningen University, Netherlands)

10:15AM — 10:45AM / BREAK

10:45AM — 12:15PM

**PANEL 5: STRUGGLING WITH, WITHOUT AND AGAINST PESTICIDES: STRATEGIES IN FACING AGROCHEMICALS AND THEIR DETRIMENTAL EFFECTS (1)**

Hierarchy of prevention measures to control occupational health risks related to pesticide use in agriculture. Which contribution of farm advisory services?  
Catherine Laurent, INRA-SAD, France

The institutionalisation of organic farming in Benin: what role for agricultural extension work?  
Olaïgbé Hounkpatin & Ismaïl M. Moumouni, Université de Parakou, Bénin

12:15PM — 1:30PM / LUNCH

1:30PM — 3PM

**PANEL 5: STRUGGLING WITH, WITHOUT AND AGAINST PESTICIDES: STRATEGIES IN FACING AGROCHEMICALS AND THEIR DETRIMENTAL EFFECTS (2)**

The institutionalisation of organic cotton in Benin and Uganda: project promoters facing conventional cotton sectors  
Pauline Bendjebbar, Université Paris-Est, France

"GMO and poison-free zones": a citizen-based initiative to raise awareness and drive policy changes in pesticide management legislation in South Africa  
Sasha Mentz, Independent Researcher, South Africa

3PM — 3:30PM / SCIENTIFIC CONCLUSION  
Eliana Lekei (TPRI, Tanzania)

3:30PM — 4PM / OFFICIAL CLOSING  
(Guest of Honour)

• **Bilingual conference** with simultaneous English <-> French translation  
• **Conférence bilingue**, avec traduction simultanée français <-> anglais

• **Free entrance, obligatory registration** (pesticidepolitics@gmail.com) /  
• **Entrée libre, inscription obligatoire** (pesticidepolitics@gmail.com)

**Organizing Committee:** Moritz Hunsmann, Nathalie Jas, Eliana Lekei, Vera Ngowi, Samuel Pinaud

**Scientific Committee:** Malcom Ferdinand, Alain Garrigou, Sylvain Ilboudo, Kees Jansen, Leslie Luna, Jessie Luna, Masuma Mamdani, Marie-Emmanuelle Pommerolle, Andrea Rother, Innocent Semali



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