

Antibio-addicts?

Defining and Governing Antimicrobial Resistance in the Age of One Health

illustration / *Penicillium expansum* — credits / Database of Food Borne Human Pathogens



20 / 21 June 2019, Paris — France



Paris-Dauphine University

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illustration / *Penicillium expansum* — crédits / INRA

The power of antimicrobials is now weakened. Since the “magic bullets” have been introduced in medicine and agriculture in the late 1940s, numerous warnings about the problem of antimicrobial resistance (AMR) have been relayed by international agencies, political leaders, scientists and medical practitioners, or various NGOs. These concerns have highlighted the extent and great diversity of antimicrobial use in a world that has proved to be “antibio-addicted”.

Recently the AMR problem seems to have been institutionalized and framed in innovative forms. For instance, some agrifood industries are promoting “antibiotic free” labels that claim the absence of antibiotic use in livestock, and public policies are increasing controls over prescription, sale and use of the so-called “critically important antibiotics”. Indeed, it has now been recognized that humans, animals and the environment are affected by resistant bacteria, which makes it necessary to address the problem through a One Health approach and forces us to reconsider the way antimicrobials are governed both in human and veterinary medicine.

This conference gathers social sciences researchers who have been working on these different issues for several years. Sociologists, anthropologists, political scientists, historians, geographers, researchers in communication and media studies will question the different aspects of the AMR problem.

- Practices, knowledge, information and technologies of infectious disease management
- Labour and organization of human and animal health professionals
- Strategies of pharmaceutical and agrifood industries
- Conflicts and controversies over the definition of the “responsible” use of antibiotics.
- Publicisation, media coverage and framing of the AMR problem
- Public policies and regulations of the drug market

Organized by / Jocelyne Arquembourg (Sorbonne Nouvelle - Paris 3, Telecom ParisTech)
& **Nicolas Fortané** (INRA, Paris-Dauphine University)

Registration / www.eventbrite.com/e/antibio-addicts-defining-and-governing-antimicrobial-resistance-in-the-age-of-one-health-tickets-59641506351

With the support of:



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Thursday 20th June

9h / 9h45 — Coffee and registration —

9h45 / 10h — **Isabelle Huault** (President of Paris-Dauphine University) — *Introduction*

10h / 10h15 — **Jocelyne Arquembourg** (University Sorbonne Nouvelle Paris 3)
& **Nicolas Fortané** (INRA, Paris-Dauphine University) — *Introduction*

SESSION 1 / FRAMES

10h15 / 11h — **Alex Broom** (UNSW Sydney) — *AMR as a problem of values ?*

11h / 11h45 — **Laurie Denyer Willis** (LSHTM) — *AMR and the Postcolonial: Behavioural Targets, Logics, and Temporalities*

11h45 / 12h30 — **Carsten Jensen** (University of Copenhagen) — *AMR - who is to blame? Views and tensions in the human medical sector and in the veterinary sector*

12h30 / 14h — Lunch Break —

SESSION 2 / HISTORY

14h / 14h40 — **Scott Podolsky** (Harvard Medical School) — *The Limits to Antibiotic Reform, 1956-2019*

14h40 / 15h20 — **Claas Kirchhelle** (Oxford Martin School) — *Pyrrhic Progress – antibiotics and AMR in international food production (1939-2019)*

15h20 / 16h — **Maria Jesus Santesmases** (Instituto de Filosofía, CSIC, Madrid) — *Historicity and locality of infections, AMR and public health: historical reflection*

16h / 16h30 — Coffee break —

SESSION 3 / COMMUNICATION

16h30 / 17h15 — **Estera Badau** (University Sorbonne Nouvelle Paris 3)
& **Antoine Bridier-Nahmias** (Paris-Diderot University) — *Antibiotics and food : a text mining study of the French and American national press coverage*

17h15 / 18h — **Jocelyne Arquembourg** (University Sorbonne Nouvelle Paris 3) — *How to communicate on antimicrobial resistance in the age of One Health?*

18h30 / 20h30 — Buffet dinner and drinks —

Friday 21st June

9h30 / 10h — Coffee

SESSION 4 / PRACTICES

10h / 10h40 — **Steve Hinchliffe** (University of Exeter) — *Production without medicalization*

10h40 / 11h20 — **Henry Buller** (University of Exeter) — *Protocols and practices in veterinary diagnosis and use of antimicrobials*

11h20 / 12h — **Inge Kryger Pedersen** (University of Copenhagen) — *What is 'good doctoring' when antibiotic resistance is a global threat?*

12h / 13h — Lunch

SESSION 5 / POLICY

13h / 13h45 — **Muriel Surdez** (University of Fribourg) — *National plans against AMR: the role of state veterinarians*

13h45 / 14h30 — **Maurice Cassier** (CNRS) — *The quest for innovation and production models for antibiotherapies: first elements on TB medicines*

14h30 / 14h45 — Coffee Break

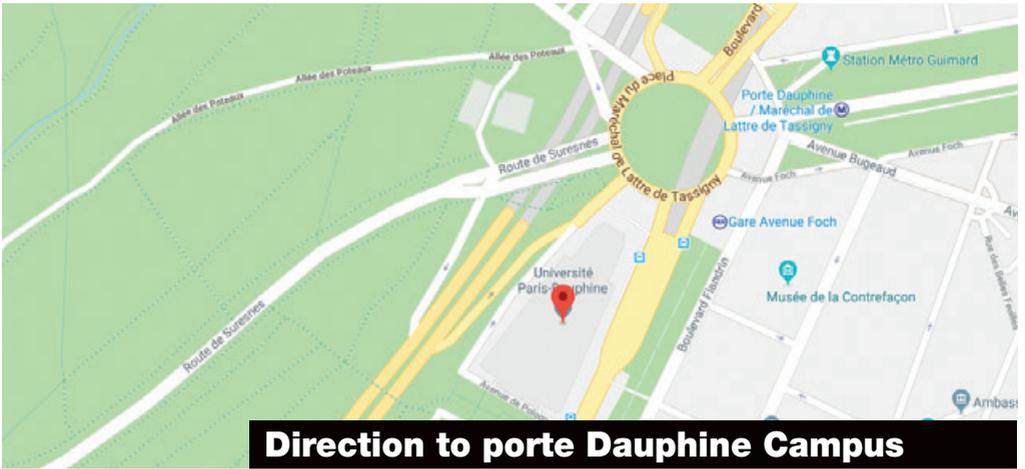
SESSION 6 / INTERDISCIPLINARITY

Round-table — with **Erwin Wauters** (ILVO), **Rebecca Glover** (LSHTM), **Christian Ducrot** (INRA),
14h45 / 16h45 **Antoine Andreumont** (Paris-Diderot University, Direction Generale de la Recherche et de l'Innovation), **Yazdan Yazdanpanah** (Paris-Diderot University, Inserm)

16h45 / 17h — **Céline Pulcini** (Coordinator of the French AMR policy) — Conclusion

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Université Paris-Dauphine

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Main access: Boulevard Lannes

By car:

Take the Boulevard Périphérique, exit at «Porte Dauphine», straight to the Place Maréchal de Lattre de Tassigny.

By Public Transportation:

Bus / take PC1 Line and get off at the Porte Dauphine stop.

Subway / take Line 2 (Nation - Porte Dauphine), get off at the Porte Dauphine Station and exit at Avenue Bugeaud

RER (suburban trains) / take Line C and get off at the Avenue Foch station

