





ENS, 45 rue Lhomond, 75005 Paris. Jeudi 14 novembre 2013, 14h-15h30 **Salle E012 (R16)**Séminaire du Département de chimie

Conférence exceptionnelle

Michael A. Osborne Oregon State University

A Short Social and Policy History of Stem Cell Research in the USA

This lecture examines aspects of American science funding and the regulation of human embryonic stem cells. Research on genetics, genomics, and more recently stem cells are important features of the Big Science landscape in the USA. The advent of research on human embryonic stem cells offers an interesting case study allowing us to examine international, national, and regional (USA state-level) regulations, the role of citizen action and patient advocacy groups, philanthropy, and dimensions of biomedical ethics. The talk is designed for non-specialists without prior knowledge of science policy, bioethics, or a technical understanding of stem cell research issues.

Michael A. Osborne, historian of science at Oregon State University, is currently in residence at the Mediterranean Institute for Advanced Study (IMéRA). He occasionally teaches stem cell ethics to graduate students and post-doctoral scholars in molecular biology, and has served on his university's Embryonic Stem Cell Research Oversight Committee.

http://www.imera.fr/ & http://oregonstate.edu/cla/shpr/michael-osborne

Organisation: Clotilde Policar (ENS, Département de chimie, UMR 7203, Laboratoire de biomolécules), Danielle Fauque (Université Paris-Sud, Faculté des sciences, E.S.T.-EA1610, Groupe d'histoire et de diffusion des sciences d'Orsay).

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