

Centre de Neurosciences Psychiatriques

CNP SEMINAR

ANNOUNCEMENT

In the framework of the Course "Measuring Behavior, from concepts to facts"

Friday, March 2nd, 2012 at 14:00

"Establishing a learned helplessness effect paradigm in C57BL/6 mice"

PD Dr. Christopher Pryce

Head of the Preclinical Laboratory for Translational Research into Affective Disorders (PLaTRAD) Psychiatric University Hospital Zürich

Invited by Fulvio Magara (Fulvio.Magara@chuv.ch)

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The Course "Measuring Behavior: from Concepts to Facts" is addressed to PhD students and PostDocs confronted with practical issues in behavioral neuroscience, from the choice and validity of the animal model to experimental design and data analysis. The Course is recognized as Continuing Education in Animal Experimentation by the Cantonal Veterinary Services of Geneva and Vaud (2 days of course = 1 day of continuing education).

Selected publications:

- Pryce CR, Azzinnari D, Sigrist H, Gschwind T, Lesch K-P, Seifritz E. (2012). Establishing a learned-helplessness effect paradigm in C57BL/6 mice: behavioural evidence for emotional, motivational and cognitive effects of aversive uncontrollability per se. Neuropharmacology, 62: 358-372.
- Pryce CR, Azzinnari D, Spinelli, S., Seifritz E, Tegethoff M, Meinlschmidt G. (2011). Helplessness: a systematic translational review of theory and evidence for its relevance to understanding and treating depression. *Pharmacology & Therapeutics*, 132: 242-267.
- Pryce CR, Seifritz E. (2011). A translational research framework for enhanced validity of mouse models of psychopathological states in depression. *Psychoneuroendocrinology*, 36: 308-329.

