



# SEMINAIRE



20 février 2024 – 9h30

Faculté de médecine - Pôle recherche - Salle du conseil (RdC, Aile Est) - 1 place de verdun, Lille

**Sujets : EthoVision, PhenoTyper et autres outils pour étudier le comportement animal**

Organisation: Dr. Charlotte Laloux : PLBS/Plateforme LiFE ; charlotte.laloux@univ-lille.fr  
Dr. Jacques Prieur : Noldus Information Technology ; jacques.prieur@noldus.com



## Automate your behavioral research with EthoVision XT

EthoVision XT is the most flexible and versatile system for highly accurate tracking, activity detection, and analysis of animal movement, activity, and behavior.



## PhenoTyper 2: instrumented observation system

The PhenoTyper 2 is a system designed for 24/7 observation periods but can be customized for highly complex multimodal experiments (Cognition Wall, EEG and optogenetics).



## Overview on other solutions to study animal behaviors

Noldus has many flexible tools that enable researchers to perform multimodal data integration and analysis to better understand relationships between variables and thus animal behavior.

Check [www.noldus.com](http://www.noldus.com) for more information on our solutions