

# I meeting del Laboratorio

Aperti a tutti Mercoledì 12 Aprile 2023 Evento Online, Ore 15.00

# Introducing Columbus Instruments CLAMS Metabolic Phenotyping System

## **Chris Adams – Columbus Instruments**

### **ABSTRACT**

Metabolic research continues to have an increased need for simultaneous multi-parameter measurements of Respiratory Exchange Ratio (RER), animal activity, and food intake (caloric consumption) to properly asses the physiology behind metabolism. But temporal alignment of this data into meaningful conclusions can have a steep learning curve for the non-initiated, and selecting appropriate options for such a complicated system can be over whelming. This webinar aims to discuss the essential elements and how they are to be applied.

Find more info at https://www.colinst.com/products/clams-hc-comprehensive-lab-animal-monitoring-system-for-home-cages

#### **BIOSKETCH CHRIS ADAMS**

Chris has over 20 years of industry experience working with researchers from all over the world to configure tailor-made solutions for measuring metabolism, exercise, and rodent behavior. As a market leader, and trusted advisor to may top investigators, Chris pools and shares their collective methods and wisdom to drive product innovation and offers unique perspectives on the history of metabolic phenotyping and current trends.

