

**Invitation to a Guest Lecture  
at the joint colloquium of the Institute of Biology and Environmental Sciences and the  
Department of Neuroscience**

**Module bio890: Current topics in biology**

## **Dr. Stephan Neuhaus**

ZHAW Zurich University of Applied Sciences  
Zürich, Schweiz

### **The Eyes and the Clock: Understanding Circadian Rhythms in Vision and Beyond**

In my presentation, I will unveil compelling evidence that the initial stages of vision, specifically the visual transduction cascade, are subject to circadian control at both molecular and functional levels. These findings piqued our interest, leading us to create genetic tools to explore their implications in other biological systems where circadian regulation is a significant factor.

**09.05.2023, 4 pm (s.t.), W04 1-162**

Host: Prof. Dr. Gabriele Gerlach (Animal Biodiversity and Evolutionary Biology), IBU

Members of all institutes are cordially invited to join the lecture.