

#### PhD DEFENSE

### 22 May 2023

The H.C. Ørsted Institute, Auditorium 8 at 13:00

## Rasmus K. Jakobsen

will give a public lecture on his thesis entitled:

## **Proton and Electron Transfer in pHactive Triangulenium Fluorophores.**

# Fluorescent probes for pH, proton transfer, and water

followed by an oral defense. The defense is open to the public.

The thesis was submitted in April 2023

#### **Evaluation Committee:**

Professor Thomas Just Sørensen, Committee Chairman, University of Copenhagen, Denmark Professor Fredrik Westerlund, Chalmers University of Technology, Sweden Associate Professor Janus Juul Eriksen, DTU, Denmark

#### Supervisor:

Professor Bo W. Laursen, Department of Chemistry, University of Copenhagen, Denmark

Dimitrios Stamou PhD Coordinator