



HOKKAIDO UNIVERSITY

# AMBITIOUS LEADER'S PROGRAM

Fostering Future Leaders to Open New Frontiers in Materials Science

## Ambitious 物質科学セミナー

### From Hemoprotein Models to Rotaxanes and Molecular Wires: A Journey in the World of Strapped Porphyrins



**Professor Jean Weiss**  
Université de Strasbourg, France

**令和 8 年 2 月 6 日 (金) 16:00 ~**  
**理学部 7 号館 2 階 2-19/2-20 室**

This presentation will discuss the design and synthesis of supramolecular building blocks utilizing one of Nature's most versatile photo and electroactive structure: porphyrins. The lecture will concern the design, synthesis and characterization of supramolecular assemblies, including the imaging of the straightest and longest porphyrin wires on surfaces reported to date.

連絡先：北海道大学大学院理学研究院化学部門 石森浩一郎

(Tel: 011-706-2707, Mail: koichiro@sci.hokudai.ac.jp)