



インタラクティブ物質科学・カデットプログラム  
平成30年度物質科学特別講義（化学系）

Topical Seminar for Materials Science, 2018

# Dr. Vladimir Torbeev

Institute for Supramolecular Science and Engineering,  
University of Strasbourg, France

## Protein Chemistry and Engineering

**Course Objective:** The aim of the course is to provide students with the basic fundamental knowledge of protein chemistry and engineering as well as to illustrate practical applications in this field. Students will obtain knowledge regarding the understanding of protein structure and factors that contribute to the functions of proteins, methods of preparing proteins in laboratory, as well as designing new proteins with defined structures and functions.

ウラジミール先生紹介：

<https://isis.unistra.fr/laboratory-of-protein-chemistry-vladimir-torbeev/>

### Schedule:

**Nov.21 (Wednesday) 10:30-12:00, 13:00-14:30, 14:40-16:10, 16:20-17:50**

**Nov. 22 (Thursday) 10:30-12:00, 13:00-14:30, 14:40-16:10**

### Research Seminar

Chemical protein synthesis to study protein structure and function

**Nov.22 (Thursday ) 16:20-17:50**

### Place:

**LecRoom 4, 7F, Interdisciplinary Research Building  
(豊中・文理融合棟7階・講義室4)**

フランス・ストラスブール大学のDr. Vladimir Torbeevをお招きし、物質科学特別講義を開催します。  
希望者には物質科学特別講義（1単位）の付与が可能です。  
沢山のみなさまのご参加をお待ちしております。

問合せ先：インタラクティブ物質科学カデットプログラム事務局  
mirai-jimu-dai3@office.osaka-u.ac.jp 内線・6403（豊中）