

# Mathematical Aspects of Surface and Interface Dynamics

## 表面・界面ダイナミクスの数理 14

Understanding the exact mechanism of growth and change of crystal surface is important not only as natural science but as industrial technology. In this symposium, we aim to examine how to grasp its mechanism mathematically.

Date: **October 25** (Wed) - **October 27** (Fri), 2017

Venue: **Lecture Hall / Room 056**

Graduate School of Mathematical Sciences,  
University of Tokyo

Series Lecturer:

**Olivier Pierre-Louis**

(Université Claude Bernard Lyon 1 / CNRS)

Lecturers include:

**Yuki Kimura (Hokkaido University)**

**Dionisios Margetis (University of Maryland)**

**Tatsu-Hiko Miura (University of Tokyo)**

**Robert Nürnberg (Imperial College London)**

**Takeshi Ohtsuka (Gunma University)**

**Marcel J. Rost (Universiteit Leiden)**

**Ken Shirakawa (Chiba University)**

**Koichi Sudoh (Osaka University)**

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支援を受けた研究費: 日本学術振興会科学研究費補助金 基盤研究S 課題番号:26220702

「特異構造が支配する非線形現象の高度形態変動解析」

文部科学省委託事業「数学アドバンスイノベーションプラットフォーム (AIMaP)」