



## 題目: Frontier of two-dimensional superconductivity studies

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### 日程(Dates):

11/22 (月) Nov. 22 (Mon) 10:40-12:20, 14:20-16:00

11/24 (水) Nov. 24 (Wed) 10:40-12:20, 14:20-16:00

11/25 (木) Nov. 25 (Thu) 10:40-12:20, 14:20-16:00

11/26 (金) Nov. 26 (Fri) 10:40-12:20, 15:00-16:30 (Seminar)

場所(Place): 以下で事前登録後, Zoom URLを取得してください:

[https://us06web.zoom.us/meeting/register/tZAqfuygrDMuGNJJkRZu5IPHU9DqynZ\\_ghkS](https://us06web.zoom.us/meeting/register/tZAqfuygrDMuGNJJkRZu5IPHU9DqynZ_ghkS)

### <講義概要, Abstract>

The studies on superconductivity in two-dimensional (2D) systems have a long history, but recent advancement in technology has led to creation of 2D superconductors with atomic-scale thickness and excellent crystallinity, prompting new developments in this field. This lecture gives an overview from the fundamentals of superconductivity to the frontier of 2D superconductivity studies, mainly from the experimental point of view.