

## 2018 年海外教师主导本科全英文课程

报告人： 尹友教授，日本群馬大学

报告地点： 教四 309 教室

报告内容： 半导体工艺制备技术系列讲座

- 17th, Sep. ,  
2018  
8:30-11:30am
- 1. Advanced nanofabrication process-lithography**  
Photolithography  
Electron beam lithography  
Other advanced lithography technologies
- 21th, Sep. ,  
2018  
**8:30-11:30am**
- 2. Advanced nanofabrication process-etching**  
Wet chemical etching  
Dry etching  
Advanced etching technologies
- 22th, Sep. ,  
2018  
6pm-9pm
- 3. Advanced memories**  
High-performance phase-change memory  
High-performance resistive random access memory  
Other advanced memory technologies
- 23th, Sep. ,  
2018  
6pm-9pm
- 4. Advanced solar cells**  
High-efficiency silicon solar Cells  
High-efficiency quantum dot solar cells  
Other solar cell technologies
- 25th, Sep. ,  
2018  
6pm-9pm
- 5. Advanced sensors**  
High-sensitivity biosensor  
High sensitivity gas sensor  
Other advanced sensors
- 26th, Sep. ,  
2018  
6pm-9pm
- 6. Advanced CMOS process flow**

欢迎同学们参加!

电气学院