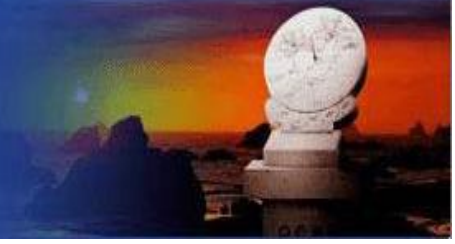




復旦大學

Fudan University



## 復旦大學物理系物質科學報告

### Physics Department Colloquium

# Ultrafast Growth of Graphene Single Crystal

**Prof. Dapeng Yu**

*Peking University*

Graphene single crystal has become as a promising material for next generation electronics and optoelectronics. Unfortunately we can't grow 12-inch graphene single-crystal wafer as we can do in silicon industry. One of the main hamper is that we nowadays grow graphene single crystal very slow. In this talk I will introduce why we need to grow graphene faster and how fast we can achieve in our recently developed new technology.

**Time: 2:00pm, Tuesday, March 28, 2017**

**Location: Physics Building, Room 221B**

**(Cookies and coffee are served from 1:30 pm)**