



Seminar

Tunneling dynamics between superconducting bound states at the atomic scale

Time: 4: 00 pm, Dec. 24, 2019 (Tuesday)

2019 12 24

4:00

Venue: Room W563, Physics building, Peking University

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A Yu-Shiba-Rusinov (YSR) state is a pair of in-gap states bound to magnetic impurities on a superconductor. While YSR states have received intensifying attention especially in the field of scanning tunneling microscopy (STM) due to its capability to resolve and measure the transport through single atom, the tunneling processes between YSR states still lacks