Joint CQSE and CASTS Seminar May 12, 2017 (Friday) : 2:30pm ~ 3:30pm Time Place : Rm716, New Physics Building Speaker: Prof. Vladimir Nazarov **Research Center for Applied Sciences,** Academia Sinica 中央研究院應用科學研究中心 Title : Quasi-low-dimensional electron gas with one populated band as a testing ground for time-dependent density-functional theory of mesoscopic systems

**Sponsored by Center for Quantum Science and Engineering (CQSE) (量子科學與工程研究中心) and Center for Advanced Study in Theoretical Sciences (CASTS) (理論科學高等研究中心), National Taiwan University