

Thouless Theoretical Physics Mini-workshop: Super-matters and Novel Transports

Time: Oct. 19 (Friday)~20 (Saturday), 2007

Place: Room 104, Physics Building, National Taiwan University



Professor David J. Thouless is a world-renowned physicist. He has made important contributions to nuclear physics, statistical mechanics, quantum transports, superfluids and supersolids. He is visiting Taiwan between Oct. 05 and Oct. 29, 2007. Therefore, the purpose of this Mini-workshop is primarily to bring together theoretical scientists to present latest results and also discuss new developments in the fields of (1) superfluids, superconductors, and supersolids, as well as (2) topological phases and novel transports.

Keynote Speaker:

Thouless, David (Washington U., Seattle)

Invited Speakers:

Bliokh, Konstantin Yu (National Academy of Sciences of Ukraine)

Chang, Ching-Ray (NTU)

Guo, Guang-Yu (NTU)

Sandvik, Anders (Boston U.)

Tsuei, Chang-Chyi (IBM T. J. Watson Research Center)

Wang, Daw-Wei (NTHU)

Yip, Sungkit (Academia Sinica)

Chang, Ming-Che (NTNU)

Kao, Ying-Jer (NTU)

Shen, Sheng-Qing (Hong Kong Univ.)

Wu, Wen-Chin (NTNU)

Registration

Deadline: 2007/10/15

<http://cts.phys.ntu.edu.tw>

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