

JULY 28, 2015

Summer Fest of Theoretical Chemistry

Lecture Room A, 4F, 3rd General Building, NTHU

Theoretical chemistry/physics is becoming very broad and diverse, so are topics in chemistry, physics, and biology. It is very hard to keep up with the latest trends and to judge what is the best strategy or direction for solving an important problem. We all have questions such as "Why is xxx such an important field?", "What are the current status and outlook of the field?", "What is the unsolved or promising issue in the xxx method?". With all the lingering questions in mind, have you ever wondered what your colleagues think about these questions?

This summer, members of the Taiwan Theoretical and Computational Molecular Sciences Association (台灣理論計算分子科學學會) have organized an unconventional 1-day summer fest of theoretical chemistry ON JULY 28 AT NCTS (National Center for Theoretical Science in NTHU). In the learning session, six colleagues will introduce not only their own work, but their field (biology, catalyst, simulation methods) as a whole: what is important, what can be solved, what are the remaining issues. Following their talks, in the brainstorming session we will have open discussion on topics not limited to the presented ones; for examples, what can we do as theoretical/computational scientists in facing future challenges? What future directions are possible for collaborations?

Being chased by many duties of ours, we do not have many opportunities to listen and interact with fellow theory researchers in Taiwan. By learning and brainstorming, we are one step closer to important breakthrough in science. Come join us this summer to learn from each other, see a bigger picture together, and maybe even collaborate on important topics of mutual interest.



Speakers:

Yuan-Chung Cheng 鄭原忠 (NTU Chem)

Chia-Chun Chou 周佳駿 (NTHU Chem)

Jih-Wei Chu 朱智瑋 (NCTU Bio Sci)

Jyh-Chiang Jiang 江志強 (NTUST Chem Eng)

Carmay Lim 林小喬 (IBMS AS)

Kaito Takahashi 高橋開人 (IAMS AS)