

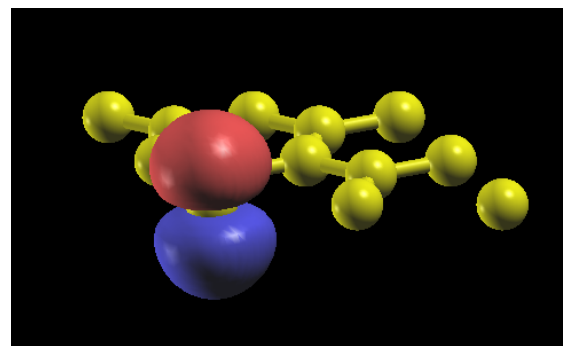
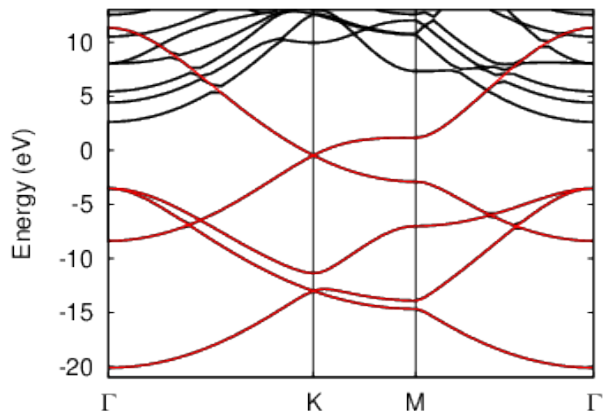
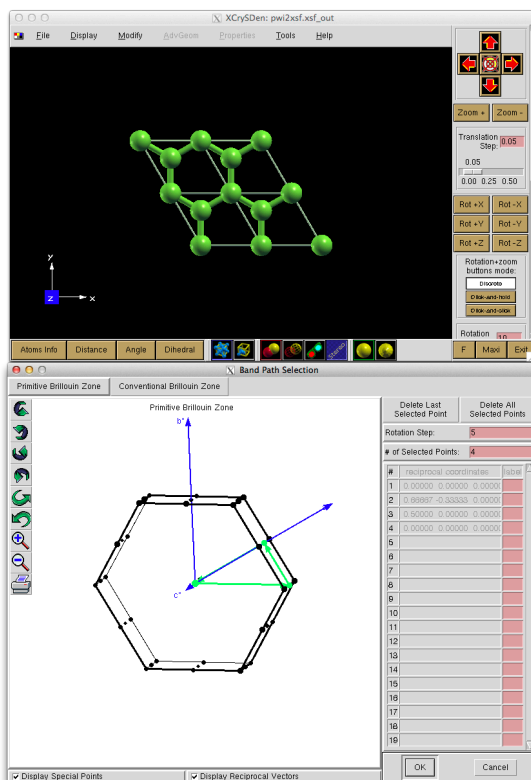
Hands-on workshop

DFT calculation with quantum ESPRESSO

Date: 23. Aug. 2017 13:30 - 24. Aug. 2017 12:00

Venue: H-03 Science Complex B, Aobayama-campus, Tohoku University
6-3 Aza-Aoba, Aramaki, Aoba-ku, Sendai (Subway, Aobayama-Station)

In this workshop, we demonstrate the electronic structure calculations using the quantum-ESPRESSO code (<http://www.quantum-espresso.org>). You will learn how to calculate energies, optimized structures, and band structures for several materials such as graphene and MoS₂ by using your own laptop.



Registration is now open. (Deadline: 30 June)

For more details, please check the following web site.

http://www.cmpt.phys.tohoku.ac.jp/~koretsune/SATL_qe_tutorial_en/

