Job Description – Intern

Department: Arts and Sciences

Reports to: Tim Byrnes

Position Summary

We are currently seeking a student intern for assisting the research group of Prof. Tim Byrnes (http://nyu.timbyrnes.net). The research group is focused on quantum information and its applications to new technologies. The role of the student intern will be to assist with performing research activities related to the group. The research team consists of a theoretical team at NYU Shanghai and an experimental team at NTT Basic Research Laboratories in Tokyo (http://www.brl.ntt.co.jp/people/tetsuya/). Internship opportunities exist at both locations.

The interested candidate should contact Prof. Tim Byrnes (tim.byrnes[at]nyu.edu) and send a CV and any other supporting material that are relevant to the skills. We are looking for an immediate start.

Responsibilities

Responsibilities include assisting with research activities under the designated supervisor. Depending on the project the student would perform the instructed tasks for the theoretical or experimental component of the project. Depending on the financial support available to the student, living and transportation costs will be covered.

Qualifications

- Required Knowledge, Skills, and Abilities
  - Strong background in physics.
  - Currently enrolled at a university either at postgraduate or undergraduate level.
  - Ability to read and communicate in English.
  - Strong motivation to perform research.