

A PhD position is available in the group of A/Prof Haibo Yu at the University of Wollongong.

We are looking for a PhD student in computational chemistry and biophysics. This PhD project involves developing and applying computational models to study the structure-dynamics function in molecular systems.

Stipend: \$28,597* non-taxable

Duration of award: Three (3) years full-time with a possible extension of 6 months in exceptional circumstances for Doctoral candidates

Eligibility Criteria:

1. Required qualifications: Master by Research or Honours (Class I) in Chemistry or a related field.
2. Not required, but preferred qualifications: Experience in computational chemistry and molecular simulations; Coursework in physical chemistry and statistical mechanics; Experience in Unix environments.
3. IELTS or TOEFL if applicable, see [UOW language requirement](#),

Inquiries about potential PhD positions should be emailed directly to A/Prof Haibo Yu (email: hyu@uow.edu.au):

- Briefly articulate why you would like to do a PhD in our group (max 1 page),
- CV (max 2 pages),
- IELTS or TOEFL if applicable
- contact details for 2-3 references (pleased do not attach pre-written letters).