

Research Assistant in Prof Antonio Castro Neto's research group / CA2DM

under the supervision of Dr. Daria Andreeva-Baeumler

Opportunities

The candidate will work at the Centre for Advanced 2D Materials at the National University of Singapore.

The candidate will be working in a highly international environment with state-of-the-art equipment and facilities.

Job Description:

Preparation of biomimetic composite membranes based on polymers and 2D crystals, measurement of permeability through membrane for ions and mixture of ions and surface characterization using ATR, AFM, z-potential measurements, etc.

Eligibility and Conditions

Candidates must hold an internationally-recognized bachelor or master degree, preferably in polymer chemistry, physical chemistry, nanotechnology, material science, or equivalent.

The position is available for 1 year with possible extension to 2 years, or more, salary depending on experience.

Application procedure

The formal application should be submitted by e-mail to: c2dad@nus.edu.sg

E-mail submissions must include:

- Cover letter,
- Curriculum Vitae,
- The contact details of two potential references.

Potential candidates will be contacted by email and invited for an interview.

Deadlines

The call will remain open until suitable candidates are identified.

Candidates may contact Dr. Daria Andreeva-Baeumler (c2dad@nus.edu.sg) for informal inquiries regarding the application.