

## Funded Grantham Institute PhD internships with start-ups working with algae

The [Grantham Institute](#) will be funding three paid internships focused on algae research, due to a generous donation for work in this area. The work will be with one of the companies that completed [The Greenhouse](#) accelerator programme, based at [Undaunted](#).

There are five positions being advertised, of which three will be filled. The successful candidates will get paid £28.02 per hour, including holiday pay. They will be set up via the Imperial casual worker process.

### Start-ups and projects

Internships are being offered through the following start-ups. Please see each project description for further information:

- **Brilliant Dyes**
  - [Sustainable Dyes from Algae](#)
- **Notpla** (offering two)
  - [Development of A Plastic Film Alternative Made from Seaweed](#)
  - [Notpla Seaweed Packaging](#)
- **Sea 2 Carbon**
  - [Lab-Scale Valorisation of Marine Macroalgae](#)
- **Tera Mira**
  - [Seaweed to Stretch: R&D Placement in Sustainable Textile Innovation](#)

### Eligibility

The internships will be offered by start-ups in the Undaunted ecosystem. They will be up to three months long and open to postgraduate students registered for a PhD at Imperial College London. Due to visa restrictions, these will not be open to international students on a Tier 4 visas. Candidates will need approval from their PhD supervisor to take an interruption of studies and undertake one of these internships.

### Timeline

- w/c 22 September: internship projects shared across the Imperial PhD network
- 12 October: deadline for interested students to apply directly to companies.  
Companies to shortlist and interview candidates
- w/c 27 October: companies to advise the Grantham Institute on their preferred candidate

- w/c 3 November: Grantham Institute to confirm offers. Successful candidates to submit a supervisor approval form to the Grantham Institute. Casual worker set-up process to commence.
- w/c 17 November: students can commence placement. This is flexible and to be decided in consultation with the company.
- At the end of the placement, a short report for the funder will be requested.

### Background

The Grantham Institute – Climate Change and the Environment is a hub for climate and environment research at Imperial, bringing together researchers from across the College to work towards a vision for a sustainable, resilient, zero-carbon society.

[Undaunted](#), a partnership between the Grantham Institute and the Ri, is building a community of multi-disciplinary innovators focused on turning ideas into impact. It does this through a number of programmes for innovators at different stages, such as [Climate Solutions Catalyst](#), [The Greenhouse](#) and [EarthScale](#).