



Analytical Chemistry Summer Studentships

The Object of the Analytical Chemistry Trust Fund is to promote, assist and extend the science and study of Analytical Chemistry and of all questions relating to the analysis, nature and composition of natural and manufactured materials for the benefit of the public.

Application deadline 17:00 Friday 14th February 2020

1. Purpose of the Analytical Chemistry Summer Studentships (ACSS)

The purpose of the awards is to give experience of research to undergraduates with research potential and to encourage them to consider a career in Analytical Chemistry research on completion of their undergraduate degree. The awards provide support for the student at a rate of £270 per week (£320 per week in London), for a period of between 6 and 8 weeks during the summer vacation.

2. Definitions

ACTF	Means the Analytical Chemistry Trust Fund.
Trustees	Means the Trustees of the Analytical Chemistry Trust Fund.
ACSS	Means an Analytical Chemistry Summer Studentship.
Student	Means the holder of an ACSS.
Applicant	Means the supervisor of the Project for which an application for an Analytical Chemistry Summer Studentship is being made.
HEI	Means Higher Education Institution in the United Kingdom or the Irish Republic, as defined by the Higher Education Funding Council for England, the Higher Education Funding Council for Wales, the Scottish Funding Council, the Department of

	Employment and Learning Northern Ireland and the Higher Education Authority of the Republic of Ireland.
Home Institution	Means the UK or Irish HEI at which the applicant holds a permanent full-time academic appointment, or a fixed term post-doctoral appointment.
Project	Means the programme of work contained in the applicant's application for an Analytical Chemistry Summer Studentship.
Analytical Chemistry	Means a discipline of the chemical sciences which in the judgment of the Trustees is consistent with the Object of the Analytical Chemistry Trust Fund.

3. Who is Eligible

3.1 Supervisors

- Academic research personnel engaged in research, development and application of Analytical Chemistry related to the physical sciences, earth and environmental sciences, and the life sciences at HEIs within the UK and the Republic of Ireland are eligible to apply.
- Postdoctoral researchers, provided that their contract extends beyond the period of the Studentship, and new lecturers, early in their careers are also encouraged to apply, and should note this on the application form.
- Only one application should be submitted by a supervisor.
- No more than four awards will be made to an individual department or subject area within multidisciplinary departments or schools in any one year.
- Private sector companies and non-HEI public sector organisations with an analytical chemistry research presence in the UK or the Republic of Ireland are also eligible to apply. No more than four awards will be made to any such organisation in any one year. SMEs are particularly encouraged to apply.

3.2 Students

- Students who are expected to achieve a 1st or 2.1 degree, who are considering a career in research, but who have not yet had an opportunity to experience research. Please note that the requirement for a pre-nominated student has been dropped.

- Students will take up the award during the summer vacation in the middle year or years (i.e. 2/3; 2/4 or 3/4) of their undergraduate degree. Applications on behalf of first or final year undergraduates, or graduates, will not be considered.
- Medical students, and medical students studying for intercalated science degrees, are not eligible for these awards.
- There is no restriction on age. Mature students are eligible to apply, but must not have a previous degree in any subject.
- Students must be registered at a UK or Irish HEI for the majority of their undergraduate degree.
- Bursaries will not be awarded for projects that are a part of a Student's degree course, or that contribute in any way to the Student's final degree grade.
- There is no restriction on nationality, but students must normally be resident in the UK or Ireland during their undergraduate degree.
- For the avoidance of doubt, applications must come from the academic, public sector or industrial supervisor and not from a student.

4. How to Apply

- The application form can be obtained by e-mailing the Trust Administrator at ruth@rhearn.net or from <http://www.rsc.org/Membership/Networking/InterestGroups/Analytical/ACTrustFund.asp> et seq.
- The application, sent by e-mail, must be made by the supervisor, not the student.
- The application form must be approved by the Applicant's Head of Department or School in their Home Institution or public sector or industrial senior manager.
- The applicant must nominate 3 referees who can comment on the applicant's standing in Analytical Chemistry.

5. Time Line

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| - Call for applications | November 2019 |
| - Deadline for receipt of applications | 14 th February 2020 |
| - Decision by Trustees | 26 th March 2020 |
| - Announcement of awards | early April 2020 |
| - Conduct of studentship | summer vacation 2020 |
| - Report | 1 st October 2020 |

6. Project

- The Project must focus primarily on research, development or application of Analytical Chemistry.
- The Project must have a clearly defined objective which is achievable by an undergraduate Student in the time available.
- The Project must give scope for thought and initiative on the part of the Student. Students must not be used as general assistants.
- Collaborations between academia, public sector organisations and industry are encouraged. In such an instance the Student may spend some time with both partners.

7. Assessment of Applications

- Applications will be assessed by a panel of Trustees, all of whom are professional Analytical Chemists.
- Trustees may call upon the assistance of the applicant's nominated referees.
- Trustees may consult independent referees.

8. Finance

- Studentships are valued at £270.00 per week, or £320.00 per week in London, for a period of 6 to 8 weeks during the summer vacation; ie minimum £1,620.00; maximum £2,560.00.
- The Studentship grant will not exceed £2,160.00 outside London or £2,560.00 in London under any circumstances.
- HEIs - Payment will be made by BACS to the supervisor's Home Institution up to one month before the start date of the Studentship upon receipt of the supervisor's Home Institution's invoice by the Trust Administrator. The supervisor's Home Institution will be responsible for disbursement of funds to the Student. Trustees will not pay registration fees or overhead charges or consumables.
- Public Sector Organisations and Private Sector Companies – Payment will be made directly by BACS to the Student's bank account.
- The Studentship grant is outside the scope VAT.

9. Reporting & Final Expenditure Statement

- A short report of not more than two pages on the conduct of the Studentship must be sent to the Trust Administrator by 1st October 2020.

- Reports should include photographs where appropriate, together with permission to use them in ACTF publicity material.
- If a report is not received by 1st October, any applications in the next year, from the same supervisor will not be funded.

10. Variation and Termination

- If a Student, for any reason, ceases to undertake the Project the Trust Administrator must be informed immediately in writing. Where possible, at least one month's notice should be given of any material change in the Project's circumstances. For the avoidance of doubt it will no longer be necessary to nominate a Student at the time of application.
- If a supervisor plans to transfer to another HEI before the beginning of the Studentship or during the Studentship, Trustees expect the grant to transfer with the supervisor to the new HEI. Agreement is required to this from both the transferring and receiving HEI and from the Student and the Trust Administrator.
- Trustees reserve the right to terminate the grant at any time, subject to reasonable notice and to pay any payment that may be necessary to cover outstanding and unavoidable commitments.
- If an Applicant needs to withdraw an application, the Trust Administrator must be advised immediately by e-mail.

11. Miscellaneous

- The Analytical Chemistry Summer Studentship scheme may be terminated or its conditions varied at any time at the discretion of the Trustees.
- The Trustees reserve the right to make no awards if applications do not meet the required standard.
- If appropriate, supervisors should seek to publish the results of a Studentship in accordance with normal academic practice, preferably in RSC journals. The supervisor shall acknowledge the support of the 'Analytical Chemistry Trust Fund' in all publications and materials resulting from a Studentship.
- ACTF makes no claim to the intellectual property rights arising from a Studentship.
- The Trustees accept no responsibility, financial or otherwise, for expenditure by the Student or supervisor or Home Institution or public sector organisation or commercial sector company in addition to the Studentship grant or liability financial or otherwise arising from the Studentship.

- The decision of the Trustees is final.
- If not already members, Students and Supervisors are strongly encouraged to become members of the Royal Society of Chemistry and its Analytical Division.

12. Contact

All enquiries and correspondence should be addressed to the Trust Administrator:

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