

Professional Registration Workshop. Part I: Why and How?

RSciTech

Registered
Science Technician

RSci

Registered
Scientist

CSci

Chartered
Scientist

CSciTeach

Chartered
Science Teacher

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Science
Council

Survey Monkey Apply!

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My Science Council Hat

Applicant Support Mentors

Science Council Applicant Support Mentors facilitate workshops aimed at supporting individuals to understand the process for professional registration and the requirements to completing an application. For further information email enquiries@sciencecouncil.org.

^ Rob Butler CSciTeach, Applicant Support Mentor

✓ Laurence Dawkins-Hall FIScT(Reg), CSci, CBiol, Applicant Support Mentor



Laurence is a Chartered Scientist and has 30 years' experience of working, as a technician, in higher education and life science research institutes, throughout the UK and in the USA. During his career he has been engaged with scientific research and communicated science via outreach activities, teaching, training and publishing. He completed a degree in Biomedical sciences and his technical expertise pertains to molecular and cell biology, protein biochemistry & clinical genomics. He is currently a Registrant Assessor for the Institute of Science & Technology (IST) and runs registration workshops at the University of Leicester and nationally for the IST. He holds a Fellowship with the IST (FIScT).

^ Stephen Franey CSci, Applicant Support Mentor

Part I


Reasons for Registration

Applying for Registration

What is the Science Council?

- Registered charity with a Royal Charter
- Three priority areas:
 - **Enhance professionalism** in science via registration
 - **Voice on policy issues** in science e.g. diversity, vocational routes, degree provision
 - **Support member bodies** to be more effective
- A membership organisation of 35+ UK professional bodies and learned societies
- License professional bodies to award **RSciTech, RSci, CSci** and CSciTeach

What is professional registration?

- Professional registration** with the Science Council provides **independent recognition of your achievements** and maintaining the exact standards required to join the global community of professional scientists.
- Much like  Engineering Council
- Historically**, especially in academic settings, **there has been an absence of accreditation for technicians translating into a substantive career pathway**

RSciTech

Registered
Science Technician

RSci

Registered
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CSci

Chartered
Scientist

CSciTeach

Chartered
Science Teacher

**Science
Council**

Professional Registration is part of the Technician Commitment

Technicians make it happen



The Commitment includes 4 key areas:

VISIBILITY

Ensure that all technicians within the organisation are identifiable and that the contribution of technicians is visible within and beyond the institution

RECOGNITION

Support technicians to gain recognition through professional registration and external awards schemes

Ensuring status & opportunity for technical roles across UK research, teaching & innovation

CAREER DEVELOPMENT

Enable career progression opportunities for technicians through the provision of clear, documented career pathways

SUSTAINABILITY

Ensure the future sustainability of technical skills across the organisation and that technical expertise is fully utilised



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Licensed Bodies (LBs): Examples



The Association for
**Clinical Biochemistry &
Laboratory Medicine**

Better Science, Better Testing, Better Care



**BIOCHEMICAL
SOCIETY**



IPEM

Institute of Physics and
Engineering in Medicine



IBMS



ies

IST
The Institute
of Science
& Technology



**ROYAL SOCIETY
OF CHEMISTRY**

Institute of
Food Science
+ Technology

ifst

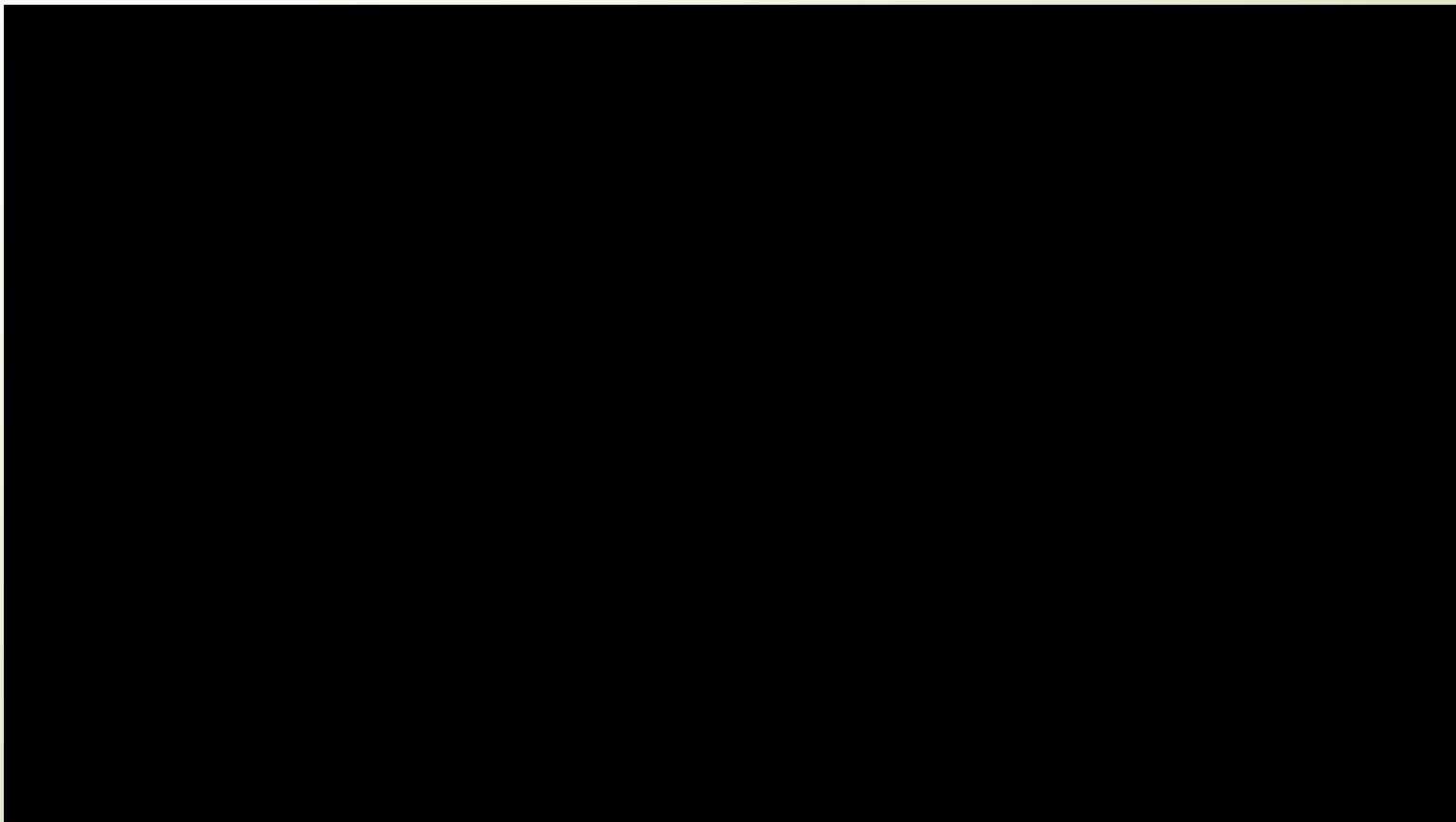


Royal Society of
Biology

IChemE ADVANCING
CHEMICAL
ENGINEERING
WORLDWIDE

www.sciencecouncil.org

Professional registration with the Science Council



Benefits of Registration: Working with Accreditors



Science Council

1,592 followers

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At the Science Council, we are always keen to welcome volunteer assessors. If you are professionally registered with the Science Council and would like to volunteer for us, learn more on our website: <https://lnkd.in/gADpP9Q>



Vacancies at the Science Council

[sciencecouncil.org](https://www.sciencecouncil.org)

www.sciencecouncil.org



In their own words....IBMS

RSciTech

Registered Science Technician

Science technicians play a vital role in our society, delivering the skilled technical support our increasingly complex infrastructure requires.

Katarzyna Sala RSciTech

Katarzyna currently works as a Research Technician in the Department of Life Sciences at Imperial College, London. She recommends RSciTech registration to anyone who wants their qualifications and experience to be recognised.

"I believe that becoming a Registered Science Technician is a great opportunity for Research Technicians, as we can be nationally recognised by colleagues and it can help us to advance in our careers."



RSci

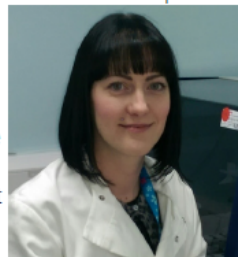
Registered Scientist

The Registered Scientist award provides recognition for those in scientific and higher technical roles as professionals in their field.

Katy Bisson RSci

Katy is an Associate Practitioner in Cellular Pathology at Jersey General Hospital. She sees professional registration as way to increase professional recognition for laboratory support staff.

"Becoming a Registered Scientist has improved my professional status and career progression; it has given my employer and colleagues the assurance that I am committed to professional development in a scientific field."



CSci

Chartered Scientist

Chartered Scientist provides chartered status for all scientists: recognising the highest levels of professionalism and competence in science, independent of discipline.

Assoc Prof Dr Mohd Nazil Salleh FIBMS CSci

Professor Salleh is Dean of the Faculty of Biomedical and Health Sciences at the University of Selangor, Malaysia. He believes professional registration motivates registrants to achieve their career goals and strengthens their connection to the scientific community.

"Now that I am a Chartered Scientist, I hope to widen my network for research collaboration and to range across different sectors and disciplines."



al registers >

Science Council professional registers

Demonstrate high levels of professional practice and ethical standards through professional registration with the Science Council

Professional registration with the [Science Council](#) captures the knowledge and experience sought after by employers and demanded by the public, demonstrating your commitment to high ethical standards and continuing professional development (CPD).

Being registered marks you out as a scientist who is committed to keeping your skills up-to-date, demonstrating that you maintain standards of integrity which give the public confidence in your practice.

Benefits of professional registration

There are a number of ways becoming professionally registered with the Science Council will benefit your practice and professional development:

- provides a recognised mark of quality and competence that is highly sought after by employers
- recognises your professional knowledge and experience
- reflects your workplace experience and levels of competence
- provides independent recognition that you have achieved and maintain the Science Council's standards
- demonstrates your ethical commitment and integrity

Find out how becoming a Science Council registered professional scientist has [benefited IBMS members at every stage of their careers](#)

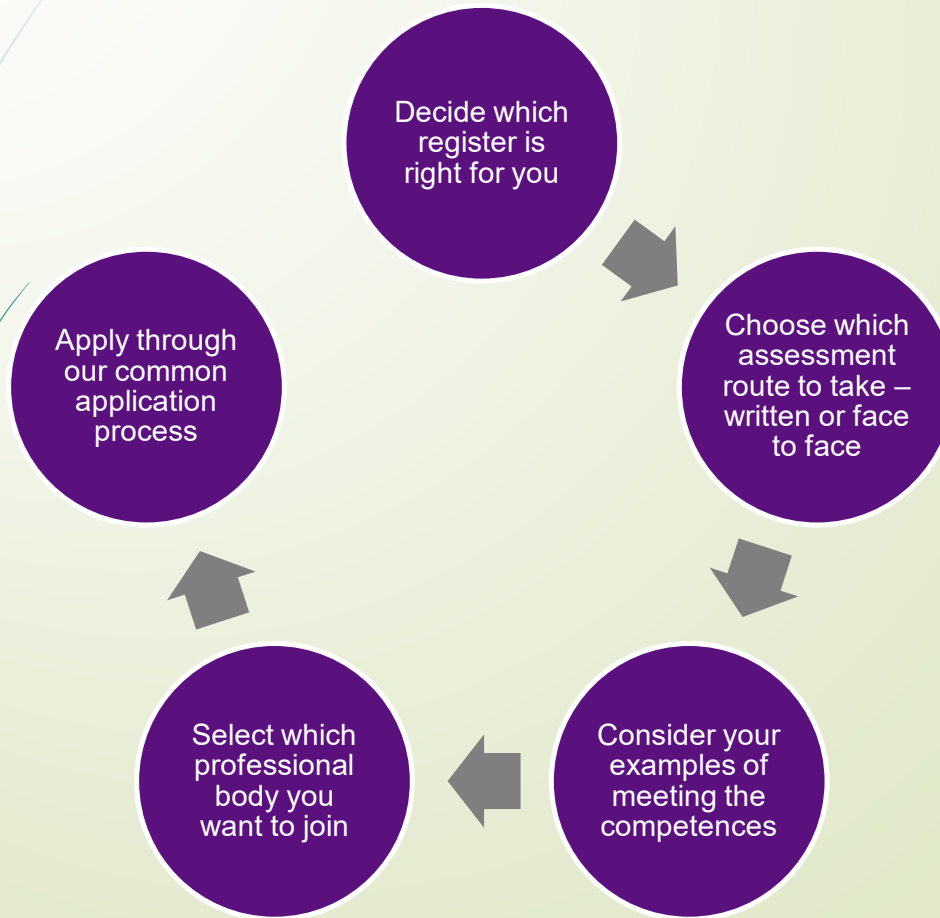
Registration Impacts

Person Specification

Applicants should provide evidence in their applications that they meet the following criteria. We will use a range of selection methods to measure candidates' abilities in these areas including reviewing your on-line application, seeking references, inviting shortlisted candidates to interview and other forms of assessment action relevant to the post.

	Criteria	Essential	Desirable
Qualifications and experience			
1.	5 GCSEs grades A-C, including Maths and English (or equivalent).	X	
2.	University degree in biology or related field, or equivalent qualification/experience.		X
3.	Research laboratory experience in biology or related field.	X	
4.	Professional registration or willingness to work towards it.	X	
5.	Experience with <i>Drosophila melanogaster</i> .		X
6.	Working knowledge of RNA lab work.		X
7.	Experience with software: Microsoft Office, R and with operating systems: OS X and Windows.		X

Applying for Registration: 5 Steps



5 Steps to Registration

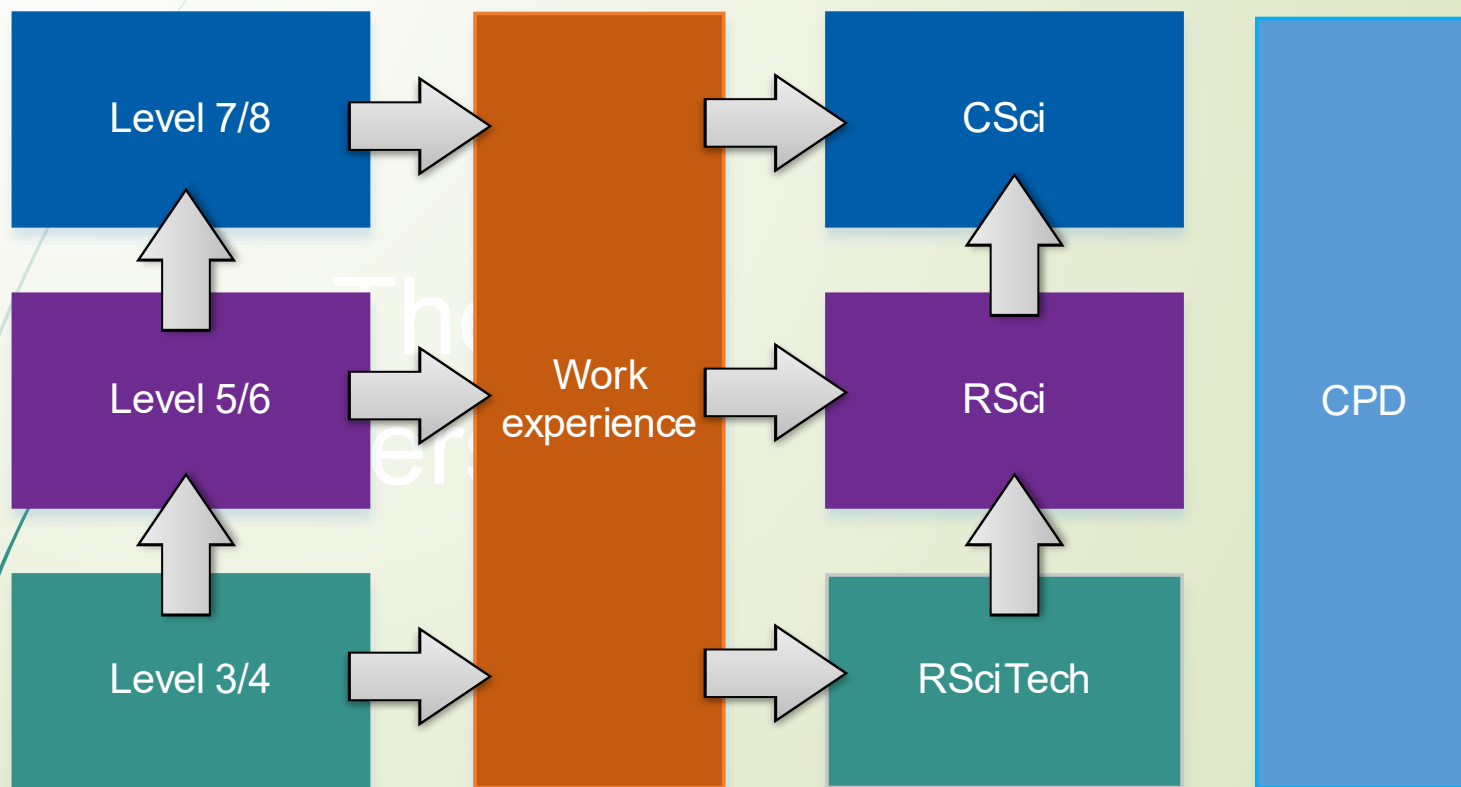


Step 1:

Decide which Register is right for you

- Reflect on experience and qualifications
- Work through Self help materials
- Ask the science Council Mentors for suggestions
- Make sure you can meet the competencies
- If necessary implement a CPD plan of action to fully meet criterion
- Remember this is not time assessed so take your time !

Levels versus Register



Levels



Science Council

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42m •



Have you heard of Chartered Scientist #CSci? Did you know that we also have three other professional registration awards - Registered Science Technician, Registered Scientist and Chartered Science Teacher?

Find out which is right for you: <https://lnkd.in/gqcMK48>



Which professional award is right for me?

sciencecouncil.org



Level	Qualification Equivalent
3	A Level Access to higher education diploma Advanced apprenticeship AS Level Level 3 Award Level 3 Certificate Level 3 Diploma Level 3 National Certificate Level 3 National Diploma Level 3 NVQ
4	Certificate of higher education (CertHE) Higher apprenticeship Higher National Certificate (HNC) Level 4 Award Level 4 Certificate Level 4 Diploma Level 4 NVQ
5	Diploma of higher education (DipHE) Foundation Degree Higher National Diploma (HND) Level 5 Award Level 5 Certificate Level 5 Diploma Level 5 NVQ
6	Degree Apprenticeship Degree with Honours Graduate Certificate Graduate Diploma Level 6 Award Level 6 Certificate Level 6 Diploma Level 6 NVQ
7	Integrated Masters Degree Level 7 Award Level 7 Certificate Level 7 Diploma Level 7 NVQ Masters Degree Postgraduate certificate Postgraduate Diploma
8	Doctorate Level 8 Award Level 8 Certificate Level 8 Diploma

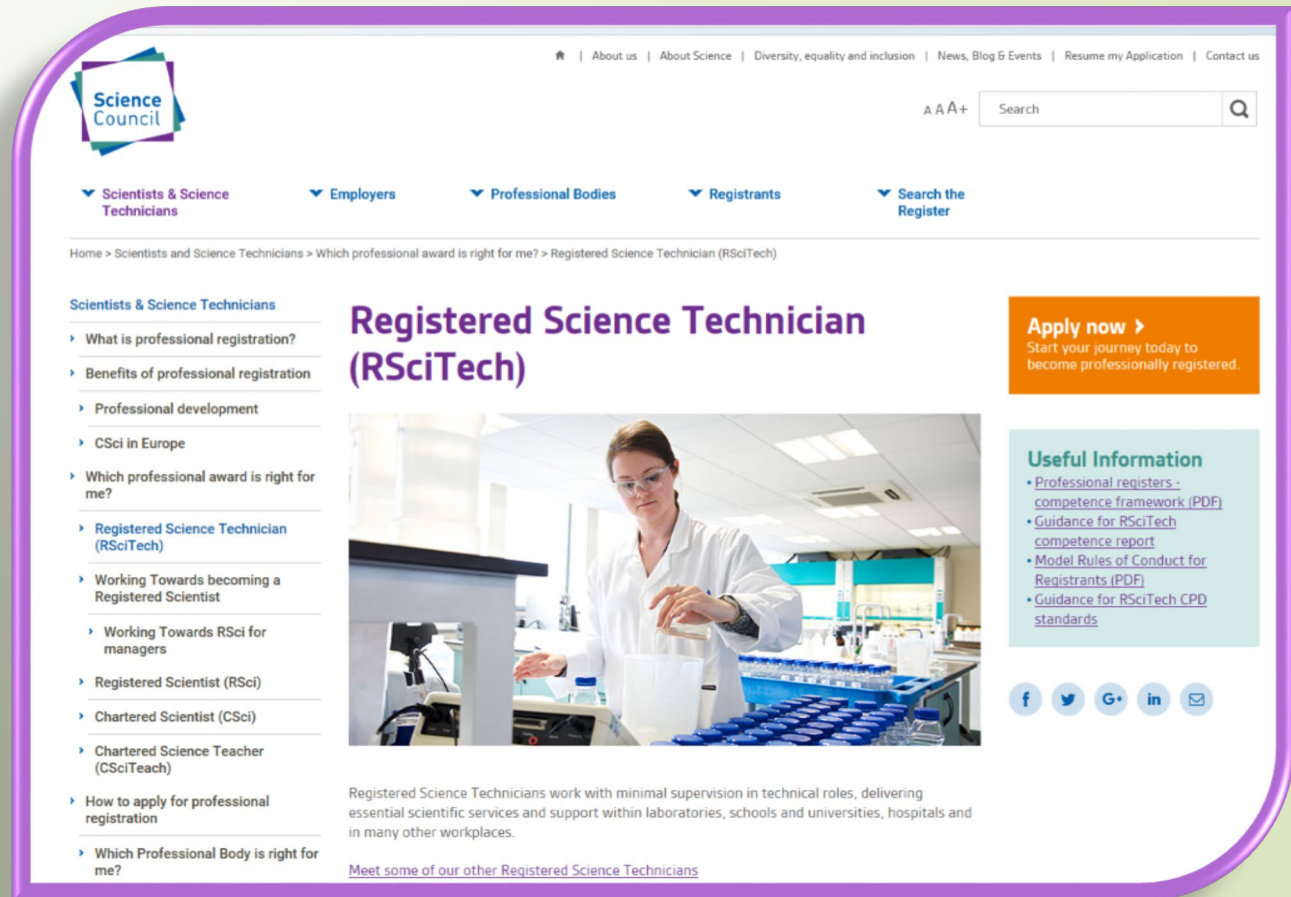
What you need to demonstrate to become an *RSciTech*

Registered Science Technician (RSciTech) Award Requirements

- ❑ Registered Science Technician (RSciTech) is an award to provide recognition for those working in technical roles.
- ❑ Candidates will typically be applying knowledge to their roles that is equivalent to at least QCF level 3. If they also have a qualification at this level or above it will contribute to their applications.
- ❑ The award provides recognition in its own right but can also be a springboard to recognition as a Registered Scientist or Chartered Scientist.

RSciTech

Apply knowledge of underlying concepts and principles

Science Council

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[Scientists & Science Technicians](#) | [Employers](#) | [Professional Bodies](#) | [Registrants](#) | [Search the Register](#)

Home > Scientists and Science Technicians > Which professional award is right for me? > Registered Science Technician (RSciTech)

Scientists & Science Technicians

- What is professional registration?
- Benefits of professional registration
- Professional development
- CSci in Europe
- Which professional award is right for me?
- Registered Science Technician (RSciTech)**
- Working Towards becoming a Registered Scientist
- Working Towards RSci for managers
- Registered Scientist (RSci)
- Chartered Scientist (CSci)
- Chartered Science Teacher (CSciTeach)
- How to apply for professional registration
- Which Professional Body is right for me?

Registered Science Technician (RSciTech)



Registered Science Technicians work with minimal supervision in technical roles, delivering essential scientific services and support within laboratories, schools and universities, hospitals and in many other workplaces.

[Meet some of our other Registered Science Technicians](#)

Apply now >
Start your journey today to become professionally registered.

Useful Information

- [Professional registers - competence framework \(PDF\)](#)
- [Guidance for RSciTech competence report](#)
- [Model Rules of Conduct for Registrants \(PDF\)](#)
- [Guidance for RSciTech CPD standards](#)

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What you need to demonstrate to become an *RSci*

Registered Scientist (RSci) Award Requirements

- ❑ Registered Scientist (RSci) is an award to provide recognition for those working in scientific and higher technical roles.
- ❑ Candidates will typically be qualified to at least QCF level 5 and will be applying this knowledge to their roles. It provides recognition in its own right but can also be a springboard to recognition as a Chartered Scientist.

What you need to demonstrate to become an *CSci*

Chartered Scientist (CSci) Award Requirements

- Chartered Scientist (CSci) is a well established award, with over 12,000 scientists having achieved it since its launch in 2004.
- Candidates will typically be in senior scientific or managerial roles, qualified to at least QCF level 7 and applying their knowledge in their roles. Chartered status is a well established benchmark across the professions.

CSci

Use a combination of general and experiential knowledge, understanding and skills to be able to optimise and engage in the application of existing and emerging science and technology

What is Chartered Scientist? Chartered Scientist is a professional registration that recognises a high level of skill and experience independent of discipline. It provides recognition for professional practice and experience and thus complements the academic qualifications you might also have. Typically, professionals need to have been working for 4–6 years to achieve this and must either have a Masters level qualification or be able to demonstrate that they are working at this level.

Chartered Scientist is accepted for the purposes of **Directive 2005/36/EC** as a regulated profession with the Science Council appointed as the Competent Authority. The Directive works on the basic principle that an individual **fully qualified to practise a regulated profession** in one member state should be treated, in principle, as qualified to practise that same profession **in another member state**

Synopsis of each register

Science Council Registers

CSci
Chartered
Scientist

Chartered Scientists demonstrate effective leadership, using their specialist knowledge and broader scientific understanding to develop and improve the application of science and technology by scoping, planning and managing multifaceted projects.

RSci
Registered
Scientist

Registered Scientists apply their skills and knowledge whilst working autonomously and have the ability to resolve problems and identify, review and select appropriate techniques, procedures and methods.

RSciTech
Registered
Science Technician

Registered Science Technicians work with minimal supervision in technical roles, delivering essential scientific services and support within laboratories, schools and universities, hospitals and in many other workplaces.

5 Steps to Registration

Step 2:

Choose which assessment route to take

Written or face to face

5 Steps to Registration

Step 3:

Consider your examples of meeting the competences



5 Steps to Registration

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Council

Step 4:

Select which professional body you want to join

- RSciTech (affiliate or associate grade)
- RSci (associate or member grade)
- CSci (member or fellow grade)
- CSciTeach (member or fellow grade)
- CBiol (member or fellow grade)



**BIOCHEMICAL
SOCIETY**

- Associate Member** eq. Rsci Tech
- Full Membership** eq. to CSci

iST The Institute
of Science
& Technology

5 Steps to Registration

Step 5:

Apply through our ***Common Application Process (CAP)***

[Common Application Portal \(CAP\)](#)

<https://sciencecounciluk3.smapply.io/>

Universal Portal: Survey Monkey

The screenshot displays the Science Council Common Application Portal (CAP) interface. At the top right, there are links for "Log In" and "Register" (a green button), along with a user profile icon. Below this is a search bar labeled "Search programs.." and a navigation menu with a grid icon and a hamburger menu icon. The main content area is titled "Programs" and features three program listings:

- RSciTech**: Accepting applications on Jul 3 2019 12:00 AM (GMT). A green "MORE >" button is located at the bottom right of the card.
- CSci**: Accepting applications on Jul 3 2019 12:00 AM (GMT). A green "MORE >" button is located at the bottom right of the card.
- RSci**: Accepting applications on Jun 30 2019 12:00 AM (GMT). A green "MORE >" button is located at the bottom right of the card.

[Common Application Portal \(CAP\)](https://www.sciencecouncil.org)

www.sciencecouncil.org



Create your User Profile



The Science Council

CSci

As you proceed through the application process, we will require certain details to determine if you meet the competencies required. By submitting this registration form, you are confirming that you are happy for details of your application to be reviewed by Science Council assessors and staff and the Licensed Body. Details that will be shared are:

- Title and full name
- Date of birth
- Home address, telephone number and email address
- Employment details (e.g. employment status and start date, company/organisation name/job title/work address and work email address)
- Your career profile (e.g. previous employers, start and end dates and previous job titles/responsibilities)
- A full CV
- Your qualification details and certificates

APPLY

Opens

Jul 3 2019 12:00 AM (GMT)

www.sciencecouncil.org

Upload File(s)

Year course ended

Full or part time

Name of institution/course provider

Type and level of qualification

Grade/classification

I have another qualification to upload

Qualification 1 - upload certificate

1. .png

Qualification 1 - upload transcript (for CSci only)

Qualification 2

Course title

Year course started

Year course ended

Full or part time

Costs of CAP

Register	Registration Fee	Membership Fee	Application Fee
CSci	£45	Determined by Licensed Body	£15
RSci	£20	£55	£15
Rsci Tech	£15	£55	£15

- Total cost **RSci Tech** & **RSci** ~ £100
- Total cost **CSci** ~ £150

Further information?



[Video guiding you through competency report](#)

Reference Material

[How to apply for Professional Registration: SC](#)

[IST Materials on Professional registration](#)

[Cost of Professional registration](#)

Laurence Dawkins-Hall

Ish11@le.ac.uk

[Linked In Profile](#)

[Registrant Profile](#)

[Mentoring CV](#)



Thank you and good luck!



	RSciTech	RSci	CSci	CSciTeach	CBiol	IDT	UKRT
Guideline no of years' work experience required in relevant field	1 year	1-2 years	6-8 years (incl. 1-2 years in a senior role)	4-6 years (incl. 2 years in a senior role)	6-8 years (incl. 1-2 years in a senior role)	6+ years	5+ years
Qualification level or Equivalence to	Level 3	Level 5	Level 7	Level 7	Level 7	Level 7	Level 6
Competency by Application/Interview/Exam	Application or Interview	Application or Interview	Application or Interview	Application	Application	Application and Exam	Application
Competence section in application	Y	Y	Y	Y	Y	Y	N
CPD record required to maintain registration	Y	Y	Y	Y	Y	N	Y
CPD record required to gain registration	N	N	N	N	Only if applying via 2 years MRSB CPD route	N	Y
RSB membership required	Affiliate (minimum)	Affiliate (minimum)	MRSB/FRSB	MRSB/FRSB	MRSB/FRSB	N	N
Application fee required	£15	£20	£45	£45	£50	£450	£100
Annual retention fee required	£15	£20	£45	£45	£25	N/A	£50
Election cycle	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Annual	3 times a year
Renewal required	Yearly	Yearly	Yearly	Yearly	Yearly	N	Yearly (+5-yearly re-registration)