

## Job Advert Technologist

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**Job Title:** Technologist  
**Reporting To:** Research Group Team Leader  
**Location:** Alderley Park,  
**Full/Part Time:** Full Time  
**Date:** Closing date for application 5<sup>TH</sup> October 2018  
**Benefits Package:** £21k - £26k

### Company Profile

Econic Technologies is a young, highly innovative, and fast growing chemical technology company. We create new value from waste CO<sub>2</sub> for the plastics industry. Our novel catalyst technology is used by plastics manufacturers to turn waste CO<sub>2</sub> into positive economic and environmental potential. We are based in Alderley Park, Cheshire and the Heath Runcorn where we have a Customer Demonstration Facility. We develop and commercialise these novel catalyst technologies, turning scientific research into business advantage while delivering environmental gain for the benefit of all.

For more details on Econic please see our website: [www.econic-technologies.com](http://www.econic-technologies.com) and our LinkedIn page: [http://www.linkedin.com/company/econic-technologies-limited?trk=top\\_nav\\_home](http://www.linkedin.com/company/econic-technologies-limited?trk=top_nav_home)

### Job Description

We are looking for a colleague who has some experience of working in an industrial chemicals laboratory to work within our highly innovative team in Alderley Edge. The Technologist will work as part of a team to support the development of Econic's novel catalyst technology. To thrive in this role, you will need to be hands-on and able to work independently, adaptable to ideas and change, resourceful and self-motivated.

### Qualifications

A Levels grades (A-C), including Chemistry is essential; other science subjects and mathematics are desirable. BSc in Chemistry is essential, MSc would be desirable

### Skills & Experience

Ability to plan experiments; drawing on input/advice and feedback from the team leader and wider team.

Capable of performing and understanding routine analysis methods such as NMR, IR, UV-Vis spectroscopy, Mass spectrometry,

Direct experience with catalysts and/or complex organic molecules is desirable.

Excellent numeracy and literacy, and computer literacy.

Proficiency in key MS Office programs (Excel, word) is desirable.

Ability to work independently with good problem-solving skills

### **Roles and Responsibilities**

Maintain an excellent safety culture by timely reporting of all safety incidents and learning events.

Carrying out lab-based polymerisation reactions and running down-stream processing equipment to meet the business needs, including the use of high pressure equipment. Execution of an experimental work plan, drawing on input from the rest of the team and other key stake holders.

Assisting to ensure procedures are developed and kept up to date.

Build strong, positive working relationships with team members.

Actively contribute to continuous improvement by developing ideas to improve personnel safety, environmental aspects and process improvement.

Documentation and reporting of developmental and experimental batches

Manage stock levels of key consumables , maintain facilities and equipment for the team, in line with laboratory demand planning. Where appropriate training will be provided for routine maintenance.

Coordinating product sample shipments.

General facility housekeeping duties.

### **Eligibility and Expectations**

- In order to qualify for this position, you will need to be authorised to live and work in the UK.
- You must have respect for others and a commitment and enthusiasm for high standards and continuous improvement.
- At Econic Technologies we value diversity. We are an equal opportunities employer and welcome employees who meet the requirements of the job, regardless of gender, ethnic origin, disability, age, religion or sexual orientation.

### **Important information regarding your application:**

Please note that we will not be confirming receipt of applications.

**Please include in your application confirmation of your consent for Econic to hold your information and personal details for recruitment purposes. Applications without consent will be discarded.**

With regard to an application the procedure outlined will be followed:

- Econic will keep records of your application strictly for recruitment purposes.
- Any recruitment documentation will be kept for 12 months following the job position being filled.
- The successful candidates' recruitment documentation will be kept in accordance with Econic's Internal Personal Data Policy.



TURNING CO<sub>2</sub> INTO ENDLESS POTENTIAL

If you wish for your information to be removed from our records before that date, please contact our Data Protection Manager, Mrs. Laurence Menhinick via [enquiries@econic-technologies.com](mailto:enquiries@econic-technologies.com) stating “Personal information removal request” in the title of your email, or by writing to us at Econic Technologies Ltd, Block 19S, Alderley Park, Macclesfield, Cheshire SK10 4TG.

**To apply for this role in the first instance please forward your CV with a cover letter to: [jobs@econic-technologies.com](mailto:jobs@econic-technologies.com) the deadline for application is 5<sup>TH</sup> October 2018**