

VOLUNTEER VACANCY

JOB TITLE: Volunteerⁱ Assistant Building Materials Analyst

LOCATION: Charlestown, Fife

TEAM: Materials Analysis, Charlestown Consultants

We are looking for an enthusiastic volunteer to assist the Building Materials Analyst at the Scottish Lime Centre Trust for 1 day per week during a four month period starting May/June 2010. By way of exchange we will provide you with 'on the job' training and the opportunity to undertake our training courses to help you towards a career in the field of building conservation.

The Scottish Lime Centre Trust is a charitable trust based in Charlestown, Fife who provide advice and training on the use of lime mortars for the conservation and repair of masonry buildings. Candidates will be willing to work within a small team of Buildings Consultants, have an interest in historic buildings and a desire to work in the building conservation industry.

MAIN DUTIES AND RESPONSIBILITIES

To update the Sands & Aggregates Database, an essential resource used for sand matching when analysing mortars and for specification purposes for the construction industry. Tasks include:

Contacting Scottish sand and aggregate quarries to request sand samples and up-to-date company information.

Analysing the samples received from the quarries in terms of grading, grain size, grain shape, lithology and colour.

Carrying out void ratio and density tests.

Updating the sands and aggregates spreadsheet and Microsoft Access database.

To assist the Building Materials Analyst with sample analysis including hand specimen and wet chemistry analysis.

BENEFITS

In exchange for your time and hard work you will receive 'on the job' training and be given places on three of our most popular training courses worth over £750ⁱⁱ, as follows:

P1- Introduction to Masonry Repair in Traditional Building, 1st-3rd June 2010

Rubble Wall Building, 21st-22nd July 2010

P2- Masonry Building Conservation Principles, 24th-26th August 2010

On your working days we will cover the cost of local transport to and from the Scottish Lime Centre Trust, Charlestown.

PERSON SPECIFICATION

Full training will be provided on specific aspects of the work, however the successful candidate should:

Have an interest in learning about building conservation and the application of geology to this field.

Have the ability to distinguish between basic rock-types in hand specimen and with a binocular microscope.

Have good communication and organisational skills; you will be required to make a high volume of telephone calls at the early stages of the work.

Be a competent user of MS Excel and Word. Access would also be an advantage.

Have a flexible approach to problem solving.

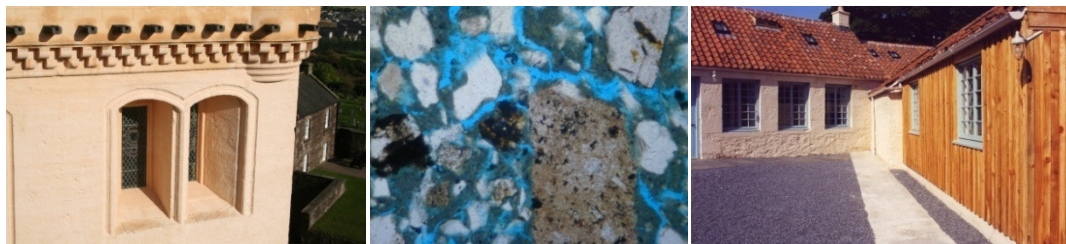
Have the ability to communicate at a variety of levels to explain results and value of scientific work.

SELECTION PROCEDURE

If you are interested in this opportunity please email a CV and cover letter to lab@scotlime.org for the attention of Alice Custance-Baker no later than **Friday 30th April**.

In the event that there is a high interest in this position the candidates who appear to be most suited to the role based on knowledge, experience and interest in the subject will be invited to an informal interview. We will contact the successful candidates by Friday 14th May. If you do not hear from us by then I'm afraid your application was not successful. We will be happy to provide feedback on request.

For further information please contact us or visit our website www.scotlime.org.



ⁱ This is a non-salaried position, however we offer the benefits of free training and some transport costs.

ⁱⁱ There is no cash alternative to the training courses but in the event you cannot attend any of the dates specified we will give you the option of attending a similar course on a different date in exchange.