Postdoc position at the University of Liverpool (United Kingdom)

Applications are invited from individuals to work on the simulation of porous materials with dynamic responsive properties in the group of Prof M J Rosseinsky.

You will have a PhD in Chemistry, Physics or Materials Science, an excellent publication record, a pro-active approach, high-level computational skills and expertise in areas relevant to the project (e.g. method and code developments, atomistic simulation of nanoporous, biological or organic systems, machine learning methods, QSAR, structural prediction techniques and host-guest interactions in porous materials). Transferable skills evident in the discipline of porous materials modelling, prediction and property evaluation are desirable.

The post is available for 24 months.

More details are available online at this website where you can also submit your application.

https://recruit.liverpool.ac.uk/pls/corehrrecruit/erq_jobspec_version_4.display_form?p_company=1 &p_internal_external=E&p_display_in_irish=N&p_process_type=&p_applicant_no=&p_form_profile _detail=&p_display_apply_ind=Y&p_refresh_search=Y&p_recruitment_id=008592