



Second QNano Modelling Training School to be held in Edinburgh, March 2013

The next Modelling Training School funded under FP7 project QNano will take place on the 27th March 2013 in Edinburgh, UK.

3rd January 2013: Edinburgh, UK

Following on from the success of the first training school held in March 2012, the next Modelling Training School funded under FP7 project QNano will take place on the 27th March 2013 at the Edinburgh Training & Conference Venue ([ETCV](#)), St. Mary's Street, Edinburgh, UK.

Aimed at researchers from all backgrounds and career stages with an interest in learning how to use modelling tools to predict the safety of nanomaterials, the second school will provide participants with training on the use of models in three core areas:

- i) Modelling of dose-response relationship (in vitro/in vivo);
- ii) Extrapolation of Exposure-Dose-Response relationship from in vitro/in vivo/humans; and
- iii) Quantitative-Structure-Activity-Relationship (QSAR) models.

The school will consist of lectures from experts in these fields - namely Prof. Lang Tran & Dr. Laura MacCalman, Institute of Occupational Medicine (IOM), and Prof. Xue Wang, University of Leeds - accompanied by interactive sessions in which participants will be provided with a demonstration of some of the modelling tools and given the opportunity to work on 'hands-on' case examples.

A provisional agenda for the school, as well as information on the venue and special-rate accommodation, is available in the [training school brochure](#) [pdf]. The school is free to attend, and open to a maximum of 40 participants. Please complete the [online application form](#) to register. Your place on the training school will then be confirmed via email. When all of the available places have been filled, names will be placed on a reserve list and those persons will be notified should a place become available. If you have any questions regarding the training school, please contact Sheona Read, IOM (sheona.read@iom-world.org).

In order to promote and support inter-disciplinary collaborations in the field of nano-modelling, the training school is being held following the first Management Committee Meeting of the COST action project 'Modelling Nanomaterial Toxicity' ([MODENA](#)), to be held in Edinburgh from the 25-26th March 2013.

[ENDS]



Notes to Editors

About SAFENANO

SAFENANO is Europe's Centre of Excellence on Nanotechnology Hazard and Risk, providing industry, academia and governments with independent authoritative expertise and state-of-the-art facilities to address risk and safety issues. For more information, visit www.safenano.org.

About QNano

QNano is a Research Infrastructure for nanosafety assessment. QNano's core aim is the creation of a 'neutral' scientific and technical space in which all stakeholder groups can engage, develop, and share scientific best practice in the field. Initially it will harness resources from across Europe and develop efficient, transparent and effective processes. Thereby it will enable provision of services to its users, and the broader community, all in the context of a best-practice ethos. This will encourage evidence-based dialogue to prosper between all stakeholders. However, QNano will also pro-actively seek to drive, develop and promote the highest quality research and practices via its Joint Research Activities (JRA), Networking Activities (NA) and provision of Transnational Access (TA) functions, with a global perspective and mode of implementation. Further information about QNANO can be found on the [project website](#).

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