UK-China Sustainable Agriculture Innovation Network (SAIN)



Update

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Work in Progress

China-UK Nutrient Management and Water Resource Protection Workshop Held in Beijing



The China-UK workshop on Nutrient Management and Water Resource Protection was held in Beijing on 25-26 February 2014. This workshop is part of the output of SAIN project "Knowledge, Policy and Practice for Sustainable Nutrient Management and Water Resources Protection in UK and Chinese Agro-ecosystems" (PPM-Nutrients). The workshop was chaired by Professor **Ren Tianzhi** from Agri-Environment Protection Institute (AEPI), Ministry of Agriculture, and Professor **Laurence Smith** of SOAS, University of London. Mr **Wang Jinbiao**, Division Chief, Department of International Cooperation, Ministry of Agriculture delivered opening speech.

The purpose of the workshop was to bring together experts from China and the UK to debate the key challenges and opportunities surrounding nutrient management in both nations. The specific objectives of the workshop include:

- To provide an opportunity to debate the current research and policy challenges in the context of sustainable nutrient management in China and the UK.
- To produce the structure and key messages for a jointly-authored position paper, focused on the key nutrient management challenges and opportunities in China and the UK. This would take the form of a journal paper and/or a briefing paper for the SAIN programme.

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• To introduce the PPM-Nutrients project that was recently launched under the SAIN initiative, and to provide an opportunity to influence the direction and focus of this research project.

The PPM-Nutrients project is jointly funded by Defra, UK and MoA, China, implemented by AEPI, China Agricultural University and Northwest A&F university of China, and SOAS, Lancaster University, and British Geological Survey of the UK. The overall objective of the project is to achieve more sustainable management of N and P in agro-ecosystems through developing and exchanging innovation in the fields of knowledge, practice, policy and governance, with focus on specific activities on regional examples that capture key farming systems within both the UK and China

For more information about the PPM-Nutrients project, please contact Prof Laurence Smith (l.smith@soas.ac.uk) or Prof Ren Tianzhi (rentz@mail.caas.net.cn).

Conference announcement

The 4th International Conference on *Carbon Sequestration and Climate Change Mitigation in Agriculture* will be held on 21-24 September 2014, in Yangling, Shaanxi Province, China.

The topics of the conference

- Greenhouse gas emission and mitigation across soils and ecosystems
- Long-term experiments on soil carbon dynamics
- Anthropedology and carbon sequestration
- Nutrient management and carbon sequestration
- New instrumental and analytical techniques in carbon and nitrogen studies

The tentative program

September 21, 2014, Sunday: Reception in Yangling Intn'l Convention & Exhibition Hotel, Yangling, Shaanxi

September 22-23, Monday, and Tuesday: Conference presentation and discussion

September 24, Wednesday: Training course in morning, and field trip in the afternoon

September 25, Thursday: Sightseeing in Xian city and around.

The conference is sponsored by Chinese Ministry of Agriculture (MOA), Ministry of Science & Technology (MOST), Ministry of Education (MOE), and National Natural Science Foundation of China (NSFC). SAIN is one of the co-sponsors.

Please contact Prof Jianbin Zhou (jbzhou@nwsuaf.edu.cn) for further details.

For more information about SAIN, please visit: http://www.sainonline.org/English.html If you have any further enquiries, please contact Yuelai Lu at: y.lu@uea.ac.uk