

The 14th Sino-French International Workshop on Contaminated Soil Remediation

September 11th – 16nd, 2023
Nancy

The Laboratoire International Associé (LIA) Ecosystem Services provided by Contaminated Land (ECOLAND 1), created in December 2015, was the outcome of a fruitful cooperation around pollution issues and remediation of soil and water between two laboratories, Laboratoire Sols et Environnement (LSE) of the University of Lorraine (UL) and the French National Research Institute for Agriculture, Food and Environment (INRAE) and the Guangdong Provincial Key Laboratory of Environmental Pollution Control and Remediation Technology (LEPCRT) of Sun Yat-Sen University (SYSU). During this cooperation, SYSU, UL and INRAE have successfully organized thirteen Sino-French workshops in China and France.

Building on its success, the LIA will be expanded to include the Guangdong Provincial Key Laboratory of Agricultural & Rural Pollution Abatement and Environmental Safety (LARPAES) of the South China Agricultural University (SCAU). This upcoming workshop will celebrate the start of ECOLAND 2, which is scheduled to be officially signed on 27 October in Guangdong, China.

The aim of the 14th workshop is to present scientific progress on the topics developed in ECOLAND 2 in the form of talks and poster sessions. During the workshop, time will also be devoted to creating synergies within the group and laying the foundations for setting up new joint projects or through joint supervision of students (masters, theses, post-docs). A round table with all partners involved in the LIA will help to define the scientific strategy and objectives for the coming year in order to bring the work to a successful conclusion and contribute to the development of sustainable management strategies for contaminated sites to support the ecosystem services they provide.

Agenda

Registration and welcome of the Chinese delegation	11 th September
Meeting of the LIA Ecoland Group	12 th September
Scientific presentations and poster sessions	
Topic 1: Fate and effects of pollutants	13 th September
Topic 2: Nature Based Solutions for reclaiming contaminated land	13 th September
Topic 3: Nature Based Solutions for urban and agricultural areas	14 th September
Topic 4: Ecosystem services, risks and life cycle assessment	14 th September
Brainstorming: Creating synergy on common topics	15 th September
Round table: Defining strategy for the coming year	15 th September
Field tour	16 th September