





United Nations University and TU Dresden to Launch Joint Doctoral Degree Programme

Joint Doctoral Programme in Integrated Management of Water, Soil and Waste will begin in October 2014

15 April 2014, Dresden — The United Nations University (UNU) and the Technische Universität Dresden (TUD) today announced the launch of a joint doctoral degree in "Integrated Management of Water, Soil and Waste". The programme, which will begin in October 2014, is coordinated by TUD and the Dresden-based United Nations University Institute for the Integrated Management of Material Fluxes and of Resources (UNU-FLORES).

"The theme of our joint doctoral degree programme is new and unique in the academic world," remarked Dr. David Malone, Rector of UNU, after signing the agreement to launch the joint programme. "The programme will enable graduate students to benefit from an interdisciplinary approach, a nexus approach, towards the integrated management of water, soil and waste."

The joint programme aims at creating a new generation of environmental scientists, engineers and managers. After successfully completing the programme, the graduates will be able to conduct, promote and guide the sustainable management of water, soil and waste. These resources and their sustainable management are essential in times of climate change, population increase and economic growth, particularly for developing countries and emerging economies.

The Rector of TUD, Prof. Hans Müller-Steinhagen, declared that the participants will benefit greatly from the joint programme: "Students will have access to the facilities and services of 13 research and training institutes and programmes of UNU around the world as well as those of TU Dresden, one of eleven German Universities of Excellence. Their research will include close cooperation with the United Nation, other international organizations and our local partners."

The main objective of the joint doctoral degree programme is to provide graduate students with detailed knowledge and critical understanding of strategies and tools that enable an interdisciplinary and integrated approach towards the management of water, soil and waste.







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About UNU and UNU-FLORES

The United Nations University (UNU) is a global think tank and postgraduate teaching organization headquartered in Tokyo, Japan. The mission of UNU is to contribute, through collaborative research and education, to efforts to resolve the pressing global problems of human survival, development and welfare that are the concern of the United Nations, its Peoples and Member States. (http://unu.edu)

The UNU Institute for the Integrated Management of Material Fluxes and of Resources (UNU-FLORES) was established in Dresden, Germany, in December 2012. The institute engages in research, capacity development, advanced teaching and training. UNU-FLORES develops strategies to resolve pressing issues in the area of sustainable use and integrated management of environmental resources such as soil, water and waste. (http://flores.unu.edu/)

About Technische Universität Dresden

The Technische Universität Dresden is one of the top universities in Germany and Europe: strong in research and considered first-rate with respect to the range and the quality of the study programmes it offers, it is also closely interconnected with culture, business and society. As a modern comprehensive, multi-discipline university and with its 14 faculties it has a broad and diverse scientific spectrum that only few other universities in Germany are able to match. It is Saxony's largest university. The large campus family of the TU Dresden is comprised of 37,000 students and approximately 7,900 employees, about 4,400 of whom are budget-funded – among them 524 professors – and another roughly 3,500 who work as grant-supported employees.

With its Institutional Strategy (or Zukunftskonzept in German) - "The Synergetic University", the Cluster of Excellence "cfaed – Centre for Advancing Electronics Dresden" and the two follow-up proposals, "Centre for Regenerative Therapies Dresden (CRTD)" and "Dresden International Graduate School for Biomedicine and Bioengineering (DIGS-BB)", the TU Dresden on 15 June 2012 achieved the title of University of Excellence in the first phase of the Excellence Initiative launched by the German federal and state governments. This means that it is one of Germany's eleven universities of excellence. (http://tu-dresden.de/en)