



MEMORANDUM OF UNDERSTANDING
BETWEEN
DEPARTMENT OF WASTE MANAGEMENT AND MATERIAL FLOW
OF THE UNIVERSITY OF ROSTOCK / GERMANY
AND
FACULTY OF ENVIRONMENT, THE UNIVERSITY OF TEHRAN, I.R. OF IRAN

The Professorship Waste and Resources Management of the University of Rostock (hereinafter referred to as the "WMRO") and the Faculty of Environment, The University of Tehran (hereinafter referred to as "EUT") (hereinafter collectively referred to as the "Sides")

Preamble

Professorship Waste and Resources Management is part of the University of Rostock. It is responsible for the Bachelor, Master courses and PhD/Doctor thesis in the waste management, bioenergy and renewable energy. It accompanies applied research and development in Europe, MENA countries, China, Brazil and works successfully together with national and international ministries, authorities, universities, research institutions and private sectors. The focus of the research and development are in the fields Waste management and technology, recycling and energetic utilization of biomass and International waste management and bioenergy research.

EUT core missions and activities are:

- The Graduate Faculty of Environment is one of the faculties at the University of Tehran which is responsible for the Master and PhD/ Doctor in the field of Environmental Engineering, Environment Engineering Design and Environmental Planning, Management and Education. The Faculty also has few Master program such as Health, Safety and Environment (HSE), Environmental Science, Environmental Energy and Disaster Engineering.
- Providing technical assistance to enterprises in setting up environmental management systems and ensuring an improved management of their wastes.
- Training and building human and institutional capacities in the field of environmental protection.
- Environmental evaluation and analysis in accordance with national and international standards.
- Streamlining, transfer and innovation of eco-technologies and promotion of clean technologies.
- Collection and dissemination of environmental information through a wide range of products.
- Promotion of regional and international cooperation.

WMRO and EUT Have reached the following understandings:



PARAGRAPH 1

Objective

The objective of this Memorandum of Understanding (hereafter referred to as the "MOU") is to promote comprehensive environmental cooperation between the Sides on the basis of equality and mutual benefit based on the capacities of the departments.

The main purpose of the cooperation under this MOU is to provide opportunities for the exchange of faculty, graduate students, information, technology and experiences in the field of **sustainable waste management** and carry out cooperative activities in areas of mutual interests and if required with additional supplementing agreements.

PARAGRAPH 2

Fields of Cooperation

The intend to cooperate in the following priority fields:

- Sustainable municipal solid waste management concepts and strategies, waste prevention, waste separation at source, waste logistics, recycling, recovery and waste disposal
- Hazardous, hospital and Industrial waste solutions
- Waste treatment (including Production of Refuse Derived Fuel for the cement industry and power station)
- Recycling of used tires, composting of organic waste, recycling of electronic waste, treatment and utilization of hazardous and hospital waste
- Waste to Energy and Bioenergy

PARAGRAPH 3

Cooperative Activities

This MOU will promote the following cooperative activities:

- Exchange of faculty graduate students in the field of environment specifically on sustainable waste management based on the accommodational capacities of the departments and their facilities
- Exchange of information on the technology and experiences in sustainable waste management and Bioenergy
- Exchange of information about hazardous waste concepts
- Exchange of experts and personnel based on the accommodational capacities of the departments and their facilities;
- Development of cooperative projects and studies;

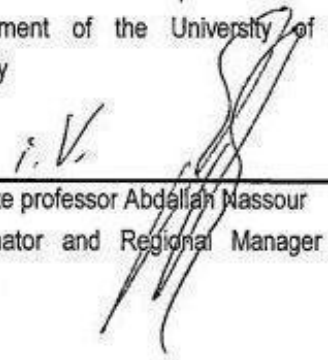


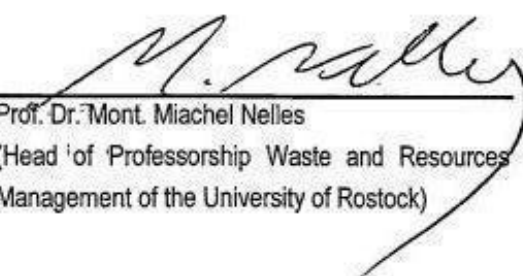
- Facilitating technology transfer and expansion of environmental investment opportunities in waste management and bioenergy;
- Co-organizing training programs, conferences, business meetings; and any other forms of cooperation that may be jointly decided upon by both Sides.

The Sides will make their best efforts to promote the joint implementation of cooperative activities.

Unless otherwise jointly decided, the Sides will bear their own expenses associated with the implementation of this MOU. Implementation of the MOU including the cooperative activities will be subject to the availability of funds, personnel, other resources, and to the applicable laws and regulations of the two countries.

On behalf of Professorship Waste and Resources
Management of the University of Rostock,
Germany


Associate professor Abdallah Nassour
(Coordinator and Regional Manager of Arab
Region)


Prof. Dr. Mont. Miachel Nelles
(Head of Professorship Waste and Resources
Management of the University of Rostock)

On behalf of the Graduate Faculty of Environment
of the University of Tehran, I.R. of Iran


Dr. Mojtaba Ardestani
Dean of Faculty

