

CURRICULUM VITAE (CV)

Prof. Dr.-Ing. Karl E. LORBER



Personal data:

03.02.1945: born in Kärnten, southern part of Austria
married, 3 grown up children.

Nationality: Austrian

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Residence: Feitschersiedlung 11, A-8772 Traboch, Austria

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Education:

1963 - 1971: Study of CHEMISTRY and CHEMICAL ENGINEERING at Technical University (TU) Graz, Austria Dipl.-Ing. (MS) and Dr. techn. (PhD)-degree.

Professional career:

1971 - 1978: Lecturer (University Assistant) at TU-Graz

1975 - 1976: "post-doc" Guest Scientist at National Institute for Standards and Technology (NIST), former N.B.S., in Washington, D.C., USA.

1978 - 1993: Professor for Environmental Chemistry at Technical University of Berlin, Environmental Engineering Department.

Since 1980: GTZ-Expert on Environmental Engineering, Waste Management and Site Remediation (Countries: India, Thailand).

1990 - 1992: Guest professor for Remediation of Contaminated Sites at Technical University Cottbus, Germany.

Since 1993: Full Professor (o.Univ.-Prof.) for "SUSTAINABLE WASTE MANAGEMENT, LANDFILL-TECHNOLOGY and SITE REMEDIATION" at MONTANUNIVERSITÄT LEOBEN, Austria.

Head of the INSTITUTE for SUSTAINABLE WASTE MANAGEMENT & TECHNOLOGY (IAE), responsible for the study-program: "Industrial Environmental Engineering".

Appointed Member of the National Advisory Board of the Austrian Ministry of Environment (WASA).

Government approved Civil Engineer and authorized Consultant (Expert Witness) for Waste Management, Landfill Technology, Site Remediation and Environmental Engineering.

1998 - 2002: Coordinator of the European Union INCO-DC-Project "Reduction of environmental impacts of leather tanneries" (ELT).

Professional career:

- 1996-2005:** Managing Editor of ISWA - journal "Waste Management & Research" (WM&R).
- Since 2005:** Member of the Editorial Board and Peer Reviewer of WM&R.
- 1992 - 1993:** Member of the International Jury for Evaluation of Site Remediation Project at SMDK Kölliken, Switzerland.
- Since 1993:** Organizer of DEPOTECH-Conference on Waste Treatment, Waste Management and Contaminated Site Remediation. (www.depotech.at)
- 2008:** Member of the National Jury for Evaluation of Site Remediation Project at Tuttendorfer Breite, Austria.
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- **MEMBERSHIP OF PROFESSIONAL SOCIETIES:**
 - National Advisory Board of the Austrian Ministry of Environment (WASA).
 - Program-Committee of the „International Recycling Congress (IRC); Berlin.
 - Austrian Water and Waste Management Association (ÖWAV).
 - Association of German Engineers (VDI).
 - Association of German Chemists (GDCh).
 - Association of Austrian Chemists.
 - International Solid Waste Association (ISWA).

- **LANGUAGE & DEGREE OF PROFICIENCY:**
 - German (mother tongue)
 - English (perfect)
 - Spanish (working use level)

- **COUNTRIES OF WORK EXPERIENCE:**
 - Austria, Germany, India, Thailand, China, United States (USA), Turkey, Chile, Ecuador, Brazil, Peru, Spain, Romania.

- **SPECIAL QUALIFICATIONS:**
 - Environmental Engineering
 - Analytical Chemistry
 - Sustainable Waste Management
 - Treatment & Disposal Technologies
 - Landfilling
 - Site Remediation
 - Brownfield Development
 - Project Management
 - Peer Review & Editorial Work.