

MEMBERS OF THE NEA INTERNATIONAL REVIEW TEAM

ROLE	MEMBER
Chair and Reviewer	SAILER, Michael: Dipl.-Ing. from the Technische Universität Darmstadt, Germany. CEO of the Öko-Institute e.V. (Institute for Applied Ecology). Since 2008, Michael Sailer is chairman of the German Nuclear Waste Management Commission (Entsorgungskommission). He has been a member of various German ministerial committees including “AkEnd” on the Site Selection Procedure for a high-level waste and spent fuel repository in Germany.
Reviewer	BOISSIER, Fabrice: Postgraduate degree in mathematics and in economics from the French Ecole Normale Supérieure in Paris, and graduate engineer from the Paris School of Mines. Fabrice Boissier is Director of the Risk Management Division in Andra, the French national radioactive waste management agency. In this position, he is responsible for the safety of Andra’s waste repositories, existing or in the development phase.
Reviewer	ERNING, Johann Wilhelm: PhD in Chemistry from the University of Bonn and Research Centre Jülich. Acting head of the department of corrosion and corrosion protection in the German Federal Institute of Material Research and Testing (BAM). He chairs the Working Party on Corrosion and Corrosion Protection in Drinking Water of European Federation of Corrosion. Corrosion of copper and copper alloys is one of the main topics of interest in this area.
Reviewer	KESSLER, John: PhD in Hydrogeology from the University of California at Berkeley. John Kessler is the manager of the Used Fuel and High-Level Waste Management Program at the Electric Power Research Institute. He has led EPRI’s 15-year effort in developing an approach to understanding the overall impact of disposing of used nuclear fuel in the candidate repository at Yucca Mountain.

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Reviewer	KOTRA, Janet: PhD in Analytical, Nuclear and Environmental Chemistry from the University of Maryland. Janet Kotra is Senior Project Manager for high-level waste regulatory communication in the US Nuclear Regulatory Commission's Division of High-level Waste Repository Safety. Since 2006, Dr. Kotra also serves as the Chair of the Forum on Stakeholder Confidence, an international forum sponsored by the Nuclear Energy Agency of the Organization for Economic Cooperation and Development.
Reviewer	LÖW, Simon: Professor of Engineering Geology at the Institute of Geology of the Federal Technical University (ETH) in Zurich. Prof. Löw is an executive member of many national and international boards and commissions, and acts as an international expert and consultant in the field of deep tunneling and waste disposal amongst others. Since 2006 Prof. Löw serves as President of the Swiss Commission on Nuclear Waste Disposal.
Reviewer	MAYOR, Juan Carlos: MSc in the Civil Engineering (Stanford University, CA) and Mining Engineer (Madrid School of Mines, Spain). Mr. Major is Senior Project Manager in charge of the R&D programme in the fields of Rock Mechanics and Hydrogeology with the Site Engineering Department of the Spanish Radioactive Waste Management Company (ENRESA). Through EURATOM he has participated in, and has coordinated, various R&D projects in Underground Research Laboratories in Europe.
Reviewer and Secretariat	PESCATORE, Claudio: PhD in Nuclear Engineering (University of Illinois at Urbana-Champaign). Claudio Pescatore is in charge of the programmes of the Nuclear Energy Agency (NEA) of the OECD in the fields of decommissioning and radioactive waste management. He is one of the founders of the modern concept of safety case for a deep disposal facility for nuclear waste.

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Reviewer	STROES-GASCOYNE, Simcha: PhD in Civil Engineering from McMaster University, Canada. Simcha Stroes-Gascoyne is currently Senior Research Scientist at Atomic Energy of Canada Limited (AECL), where she has worked on the geological disposal of high level nuclear fuel waste since 1982. Her work includes determining how microbial activity can be controlled in clay-based buffer and backfill materials.
Reviewer	TOKUNAGA, Tomochika: Professor and Head of the Department of Environment Systems, Graduate School of Frontier Sciences, University of Tokyo. Professor Tokunaga work areas include long-term stability of subsurface environments, dynamics of saltwater/freshwater behavior near the coast with respect to climate change both short and long-term, coupling processes of deformation and fluid flow in geological formations.
Observer	COMPTON, Keith: PhD from Clemson University in Environmental Science and Engineering. He is Systems Performance Analyst in the Division of High Level Waste Repository Safety of US Nuclear Regulatory Commission (NRC). At the NRC, he concentrated recently on the preparations and review of the license application for a high-level waste repository at Yucca Mountain, focusing on the integrated risk analyses of both postclosure and preclosure safety.