



Jan Rotmans, Scientific Director, DRIFT, Netherlands

Jan Rotmans is the scientific director of DRIFT. In September 2004 he established the new research institute DRIFT: Dutch Research Institute For Transitions and received a position as full professor in transitions and transition management at the Erasmus University Rotterdam.

Jan Rotmans is one of the founding fathers of Integrated Assessment and an expert in the field of integrated modelling, scenario-analysis, indicator-development and uncertainty-analysis and – management. He created the IMAGE and TARGETS Integrated Assessment Models. In the nineties, he was involved in quite a few innovative activities in the fields of climate change & global change research, integrated assessment modelling and sustainable development research (sustainability science). In the field of scenario-development, he directed the European VISIONS-project for the European Commission, DG-XII. The last few years, he has focused his research on the further development of the concepts of transitions and transition management. He is scientific director of the Dutch Network on System Innovations: Transitions to a Sustainable Society (KSI), which in 2004 received a grant from Dutch government of 10 Million Euros. He also leads the big European MATISSE-project of 7 Million Euro that deals with the development of new tools and methods for assessing sustainability in Europe.

From 1998 till 2004 he was director of ICIS: International Centre for Integrative Studies, at Maastricht University, that he founded in 1998. From 1992-1997 he was part-time professor Integrated Assessment at the University Maastricht. From 1995-1997 he worked as scientific advisor for the Commission on Sustainable Development (CSD) within the Division of Sustainable Development. Before that, he worked for ten years at RIVM (National Institute for Public Health and Environment). He was initiator of the scientific journal 'Environmental Modelling and Assessment', and he is initiator and editor-in-chief of the international scientific journal 'Integrated Assessment' and editor of several scientific journals. He is initiator of the Global Modelling Forum for Sustainable Development, vice-chairman of the European Forum on Integrated Environmental Assessment (EFIEA), and vice-president of TIAS: The Integrated Assessment Society. From 1994-2000 he was vice-chairman of the PIK-Institute in Potsdam, and from 2004 he is a member of the Supervisory Board of the Tyndall Institute in Norwich, UK.

Jan Rotmans has more than 200 publications in the field of climate change & global change modelling, sustainable development, and transitions and system innovations. He has given numerous keynote lectures all over the world and attended numerous conferences and workshops. For his PhD-research he received the SNS-prize, and in 2003 he received the IIAS-Award, on behalf of the International Institute for Advanced Studies in Systems Research and Cybernetics.