

Martin FRITSCH, after his research activity as assistant professor at the ETH Zurich (Swiss Institute of Technology) where he contributed to numerous research papers and projects in Switzerland and abroad in the area of land and water management, Martin founded the consultancy office M. FRITSCH • ENVIRONMENTAL MANAGEMENT & COMMUNICATION (EMAC) in 2001. Since 2010 he also works as a senior expert with SOFIES.

In his role as environmental engineer Martin got specialized in spatial planning, regional development, land management as well as in infrastructure and site development for business and industrial parks. During numerous projects for communal, cantonal and federal authorities, Martin has focused in particular on the moderation of participatory planning and decision making-procedures, where he has also developed a list of methodologies and guidelines for the Swiss confederation.

An important basis of his current projects has become Cleaner Production and Industrial Ecology mainly in the context of improving and optimizing production and supply chains in agri-business-systems. In his position as a senior expert he makes his vast working experience in Asia, East and West Africa and his longstanding consulting experience with international organizations like UNIDO, FAO, UNEP or WHO available for SOFIES clients and SOFIES Staff members.

Core competences

- Resource and energy efficiency, cleaner production, industrial ecology, optimization of agro-food production and processing systems: Biomass conversion and reduction of GHG-emissions
- Regional development and integrated land management and spatial planning
- Moderation and stakeholder participation

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