

Principal Short-Term Experts from the Member State

The experts from the Member States nominated for this project are listed in the table below. Additional short-term experts will be provided by other German or European governments and mandated bodies. Germany takes over full responsibility for the experts involved from other institutions and other EU Member States. To ensure continuous information flow among the German experts the following experts will support the RTAs in coordinating, steering and monitoring the project progress in each specific field of activity:

- **Mr Peter Kessler** has worked as water director of the Federal state Hesse at the Hessian Ministry for Environment, Rural Development and Consumer Protection up to his retirement. He participates in the project as key expert on organisational and legal issues in Component 1 Strengthening the institutional capacity of the Directorate for Water and related institutions. (Time input: Component 0: 4 days; Component 1: 74 days, Component 2: 0 days)
- **Mr Jürgen Domroese**, state officer of the Free and Hanseatic City of Hamburg, State Ministry for Urban Development and the Environment is the key expert for the implementation of the WFD in the field of groundwater. He contributes to the development of a pilot River Basin Management Plan under Sub-component 1.2 and to the activities related to monitoring in Sub-component 2.1. (Time input: Component 0: 4 days; Component 1: 60 days, Component 2: 20 days)
- **Mr Peter Seel** is the Director of the chemistry department in the Hessian Agency for Environment and Geology. Within the Twinning project he assumes special coordination tasks for the work of the STE in the activities related to the monitoring of surface water in Sub-component 2.1. (Time input: Component 0: 2 days; Component 1: 10 days, Component 2: 40 days)
- **Mr Werner Blohm**, state officer of the Free and Hanseatic City of Hamburg, Institute for Sanitation and Environment, is a well experienced engineer responsible for the operation of automated monitoring stations in the City of Hamburg. In the project team he takes over the responsibility for the technical aspects relating to the monitoring system. (Time input: Component 0: 2 days; Component 1: 15 days, Component 2: 35 days)
- **Mr Jürgen Bergholz** heads the sub-division for Sampling, Laboratory Management and Inorganic Analysis at the central laboratory of the Federal state Hesse. Mr Bergholz will be responsible for Sub-Component 2.1 Enhancing monitoring system and laboratory capacity. (Time input: Component 0: 4 days; Component 1: 10 days, Component 2: 20 days)

Here is the list of all short-term experts:

Name of the expert	Present position	Employer / Contractor	Years of experience	Age	Nationality	Educational Back-ground	Specialist areas of knowledge	Experience in relevant countries	Languages
Principal Short-term experts									
Bergholz, Jürgen	Environmental expert	Laboratory of the State of Hessian	30	58	German	PhD and Diploma in civil engineering and chemistry	<ul style="list-style-type: none"> • focus of environmental expertise on ground water and surface water • organizational skills of international projects • administrative and institutional know-how, human resources management 	Brazil Argentina Jordan Ethiopia Viet Nam	German English Swedish
Blohm, Werner	Head of „Water Quality Measuring Network Hamburg” and manager for IT Services in the Department Water analysis	Hamburg Institute of Sanitation and Environment	16,5	45	German	Dipl. Environmental Engineering	<ul style="list-style-type: none"> • building up automatic measuring stations and networks for water quality and IT services for monitoring networks • project management, • control, analysis and validation of measurement data and alarm messages 	Austria, Czech Republic, Slovakia, Slovenia, Romania	German, English

Domroese, Jürgen	State officer	Hamburg State Ministry of Urban Development and Environment Department of Water Protection	14	47	German	PhD; Diploma of hydrology, hydrologist	<ul style="list-style-type: none"> • Implementation of the European Water Framework Directive • Strategic planning skills of groundwater quality management and drinking water supply • Monitoring programmes of surface water and groundwater quality • Reports and Risk studies on the State of the Environment (data and management reports) • Hydrological measuring network design • Capacity building • Environmental and water policy, Environmental management 	Russian Federation	German English Russian Spanish
Kessler, Peter	Retired as Water Director of the Federal state Hesse		28	64	German	Second state exam in law; Diploma “International Relations”	<ul style="list-style-type: none"> • EU-Water Framework Directive and other EU water related directives • Human resources management 	Experience in various European, African and Asian countries	German English French
Seel, Peter	Director of the chemistry department	Hessian State Agency for Environment and Geology	18	50	German	PhD and Diploma in Biology; Diploma in Chemistry	<ul style="list-style-type: none"> • Monitoring of surface waters • Environmental toxicology • Water quality • EU-Water Framework Directive and other EU water related directives 	All bordering states of the river Danube	German English French

Other Short Term Experts

Anke, Stephan	Expert for water monitoring (mandated body expert)	GTZ GmbH (from 2006)	3	34	German	Diploma (FH) for environmental technology and technological expert in biotechnologies	<ul style="list-style-type: none"> control, analysis and validation of measurement dates and alarm messages 	Romania, Sweden	German, English, French, Russian
Baumgardt, Klaus	Scientific officer	Institute for Hygiene and Environment, Department of Science and Health, State of Hamburg	24	57	German	Diploma and Ph.D. in physical chemistry	<ul style="list-style-type: none"> GIS for administrative purposes, guide colleagues to apply GIS software and data build a database of digital maps and attributes for water quality monitoring 	USA	English
Berthold, Georg	Head of Department "Groundwater protection"	Hessian State Agency for Environment and Geology	12	49	German	Diploma in Viniculture, Beverage Engineering and PhD in Agriculture	<ul style="list-style-type: none"> Project management concerning soil, nutrition, groundwater protection, water quality, the interaction of surface and groundwater Evaluation of monitoring programs concerning ground and surface water quality 	Bulgaria (short term expert)	German, English
Dahrendorf, Katharina	Head of section HR conception of the city and federal state of Hamburg	City and federal state of Hamburg	12	44	German	MA in Sociology	<ul style="list-style-type: none"> Project management Auditing quality management 	none	German, English, French

Diening, Holger	Head of the coordination site for river basin management and the implementation of the EU water framework directive in Thuringia	Thuringian Ministry of Agriculture, Nature Conservation und nvironment	7	38	German	M. Sc. Civil Engineering	<ul style="list-style-type: none"> Administrative guidelines and enforcement rules WFD implementation in national pilot projects Human resources development, organisational issues and administrative settings National and international cross-boarder coordination of WFD Direction of public participation boards 	Ecuador	German, English, Spanish
Diehl, Holger Carl	Desk officer for environmental economy and alliance	Ministry for Environment, Rural Development and Consumer Protection	17	47	German	Diploma in Finance	<ul style="list-style-type: none"> EU Accession process in eastern Europe, project management and financial planning 	Bulgaria	German, English
Franken, Irina	Consultant Expert	Federal Ministry for the Rural Development, Environment and Consumer Protection, Brandenburg	12	46	German	Electrical Engineering	<ul style="list-style-type: none"> moderation, project management, design and creation of WWW-pages, IT knowledge press and public relations 	Poland, Czech Republic	German, English, Russian
Geisler, Christiane	Retired in April 05, former General Director in the Department for Regional Land Use Planning and Economic Affairs	Regional government Kassel (Federal state of Hesse)	26	63	German	Diploma in law	<ul style="list-style-type: none"> Implementing public administration and management reforms (institution building) for regional environment protection and land use Strategy development and project coordination 	none	English, French

Henneberg, Simon Christian	Executive Secretary	Office of the River Basin Commission Weser	15	42	German	M. Sc. Civil Engineering	<ul style="list-style-type: none"> • Water resource management and human resource development 	none	German, English, French
Hotopp, Hartmut	Civil Servant in the division "Forestry and Nature conservation"	Brandenburg Ministry of the Rural Development, Environment and Consumer Protection	30	52	German	Public Policy	<ul style="list-style-type: none"> • Professional knowledge of Organisation • Work design, Job-description, Job-evaluation • Personnel –Optimum Measurement and personnel-budget • Process organization and optimization • New instruments for administration-control • Human Resources Management, Lean Management, Teamwork 	Poland	German, English, French
Janning, Jörg	Head of Division Protection of Surface Waters	Lower-Saxonian Ministry of Environment	34	63	German	Chemical engineering	<ul style="list-style-type: none"> • Professional knowledge of Water Management in operational aspect of water authorities (Bundesländer level), in co-operational LAWA- and Federal aspects as well as the EU-level (EU-Waterdirectors) 	Latvia, Lithuania, Romania, Poland, Czech Republic	German, English, French

Jedlitschka, Jens	Director of Department Water Management and Strategies	Federal Ministry for Environment, Public Health and Consumer Protection, Bavaria	36	64	German	Civil Engineer	<ul style="list-style-type: none"> • Groundwater protection, EU water directives, Sewerage, Waste Water Legislation • Hydraulic Engineering, State Harbours, Waterways • Water Management, Water Strategies, Implementation of Water Framework Directives 	India, Tunesia, Malaysia, Ukraine, Lgeria, Egypt, Hungrary, Czech Republic	German, English, French
Von Keitz, Stephan	Senior Officer in the Unit Protection of Surface Waters, National and International Cooperation	Hessian Ministry of Environment, Agriculture and Forestry	10	44	German	Ph.D in Biology	<ul style="list-style-type: none"> • Development and implementation of Twinning projects • financial planning, application of European and German environmental legal acts; project management 	none	English
Keller, Stefanie	Deputy head of section HR conception of the city and federal state of Hamburg	City and federal state of Hamburg	15	38	German	MA in educational science	<ul style="list-style-type: none"> • Human resource management 	none	German, English, French
Lechelt, Michael	Manager of the biological early warning system (BEWS)	Hamburg Institute of Sanitation and Environment, Department for water analysis	6	34	German	Diploma in environmental engineering	<ul style="list-style-type: none"> • control, analysis and validation of measurement dates and alarm messages • development and advancement of the test systems and computer based methods for the analysis and evaluation of the measurement results of the water quality measuring network 	Romania, USA	German, English,

Menger, Matthias	Project manager	Federal Environmental Agency	4	38	German	Dipl. Ing. Mechanical Engineering, Diploma in Environmental Technologies	<ul style="list-style-type: none"> project managementmanagement / coordination and representation of national environmental Information Systems : planning, contracting, co-ordinating, developing, implementing; consult and foster cooperation with related projects 	Czech Republic, New Zealand, Italy, France	German, English, French, Italian
Mühlberg, Andreas	Expert for Water protection	International Commissions for the Protection of the Odra and the Elbe River against Pollution	11	47	German	Civil Engineer water supervision	<ul style="list-style-type: none"> supervision and implementation of EU water directives development of an information and warning system for accidental pollution of boundary waters 	Poland, Czech Republic	German, English
Neumann, Peter Aloysius	Deputy Head of the groundwater department	Federal Ministry NRW, Groundwater Department	18	50	German	Diploma in geology, Postgraduate studies in Applied Geophysics	<ul style="list-style-type: none"> groundwater monitoring and measurement of radioactivity data aquisition, interpretation and reporting 	none	German, English, French
Nuber, Thomas	Scientific Assistant	Ruhr University Bochum, Department for Environmental Engineering and Ecology	5	33	German	Civil and Environmental Engineer	<ul style="list-style-type: none"> GIS, groundwater modelling software groundwater sampling, management and evaluation of data 	Vietnam	German, English
Pawlowski, Sybille	Subject specialist	Federal German Ministry of Environment	15	43	German	Second state exam in Law	<ul style="list-style-type: none"> Law concerning water issues Economic analysis 		German, English

Quadflieg, Arnold	RTA in the Twinning Project "Implementation of the WFD in the Danube River Sub Basin (Bulgaria)" until Oct. 2006 Missions planned after the project finalisation in Bulgaria	Hessian Ministry of Environment, Rural Development and Consumer Protection (HMoE)	13	49	German	Ph.D; Master Degree in Geology, Engineering-Geology and Hydrogeology	<ul style="list-style-type: none"> Hydro geological mapping, hydro geological consulting services, hydro geological investigations and evaluation, supervision of hydro geological operations Experience with WFD and EU water legislation Project Management for the Phare Twinning Project to elaborate a first Draft of the River Basin Management Plan for the Bulgarian Part of the Danube River District 	Bulgaria Hungary Mexico Italy Arab Republic of Yemen Spain France	German English Spanish French
Schmedtje, Ursula	Expert for water management	Regional government of Upper Bavaria	20	48	German	Diploma in Biology, Ph. D. in Zoology	<ul style="list-style-type: none"> International coordination of the WFD Implementation Process in the Danube River Basin Preparation of the WFD Roof Report 2003 	Hungary, Bulgaria, BiH, Romania, Moldova, Croatia, Slovenia	German, English, French
Schultz, Uwe	Expert Consultant	Environmental Bureau Brandenburg	26	44	German	Diploma in Workshop Facility Development	<ul style="list-style-type: none"> planning and usage of geographical information systems design of databases adult education (computer application) 	None	German, English, Russian

Schulz, Sven	Head of the national river basin community Elbe in the german part of the riverbasin Elbe	River Basin Community Elbe	5	38	German	MSc in engineering (waste water management , water supply, remediation of landfill sites, waste disposal)	<ul style="list-style-type: none"> • European and German environmental laws • Building of administrative bodies for the water framework directive in the river basin district Elbe • Organisation and administration of environment authorities 		German, English, Russian
Schuette, Hans- Dieter	Expert	Ministry of Rural Development, Environment and Consumer Protection of the Federal State of Brandenburg	25	60	German	Dr. phil. State Examina in History	<ul style="list-style-type: none"> • Press Relations • Water Management, • Public Participation in the Implementation of the WFD 	None	German, English, French
Sittig, Udo	Expert Consultant	Ministry of Rural Development, Environment and Consumer Protection of the Federal State of Brandenburg	34	55	German	Deploma on Information Technology and Degree in Engineering	<ul style="list-style-type: none"> • Information Systems • Data Management • Impact Assessments • Environment Information System • Environmental object catalogue 	Czech Republic, Poland	German, English
Spuller, Gábor	Deputy of water management	Ministry of Agriculture and Environment of Saxony-Anhalt	12	41	German	Doctor of Laws	<ul style="list-style-type: none"> • Privatisation • Shareholder rights of a Company • Supervision of State Agencies • Public finances, funding • organisational and administrative reform 	Hungary, Romania, Czech Republic, France, Switzerland	German, English, Hungary, French, Russian

Stoff-Isenberg, Sabine	Senior Service Employee	State Ministry for Urban Development and Environment Hamburg	30	49	German	Higher non technical civil service (comparative to college)	<ul style="list-style-type: none"> • long-standing administrative experience • co-ordination and programme preparation (Agenda 21 and “Digital work program”) • in law of environment 	Estonia	German, English, Estonian
Stottmeister, Anja	consultant (Referentin) for water law and basic issues at the dept. for water management and soil conservation	Brandenburg Ministry for Rural Development, Environment and Consumer Protection	8	35	German	Diploma in law	<ul style="list-style-type: none"> • processes of legislation in general and the implementation of European law 	none	German, English, Russian, Polish
Unger, Barbara	GTZ expert for environmental training (mandated body expert)	GTZ GmbH (from 2006)	7,5	36	German	MA in Political Science	<ul style="list-style-type: none"> • Development Cooperation, esp. Civil Conflict Transformation, Mainstreaming Processes, Gender, Human Rights, Environmental Management 	Nicaragua, Guatemala	German, English, Spanish, Portuguese, French
Voigt, Olaf	Executive Officer	Federal Ministry of Rural Development, Environment and Consumer Protection, Brandenburg	14	46	German	Graduate Engineer, Agronomists	<ul style="list-style-type: none"> • Project management, administration and implementation of agricultural/environmental information systems 	Poland, Czech Republic	German, English, Russian