



DHI WASY

- Formerly
 - WASY
 - Gesellschaft für Wasserwirtschaftliche Planung und Systemforschung mbH, founded in 1990
 - DHI Wasser und Umwelt GmbH, German branch of DHI Group, founded 2004
- Merged into DHI WASY GmbH in 2007
- About 85 permanent staff members in: Berlin (headquarter), Bremen, Hamburg, Munich
- Areas
 - o Consulting
 - o Software Solutions
 - o Software Products

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Headquarters Berlin-Adlershof



GMC – Groundwater Modelling Centre



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"Internationally renowned scientists, software specialists and consulting professionals: The DHI Groundwater Modelling Centre (GMC) is designed to take up groundwater-modelling projects beyond the average — in all environments, in all countries"

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Consul	Itants G	MC	Abr.	Name	Remark
			JLU	Junfeng Luo	Senior hydrogeologist, FEFLOW since more than 25 years, expert for density dependent flow, mining, capture zone anlyses, Chinese
			KEU	Katja Eulitz	Senior hydrogeologist, Groundwater modelling since 2001, expert for geological structural models, mining, groundwater flooding, capture zone analyses, Russian moderate
Anna Zabel	Katja Eulitz	Peter Schätzl	AKZ	Anna Zabel	Project Manager, experience in FEFLOW since 2011, Support and ACADEMY experience, also surface water capabilities, Portuguese, Spanish moderate
A		L DE	PSC	Peter Schätzl	Global BAM porous media, geothermal applications, plug-in solutions, training, Spanish moderate
	T		BMO	Bertram Monninkhoff	Senior Civil Engineer, BAM Groundwater Germany, FEFLOW since 1996, expert for coupled systems, plug-in solutions, Dutch
Bertram Monninkhoff	Junfeng Luo	Alex Renz	ARE	Alex Renz	Senior Engineer, expert for mine water management, stochastic and data-driven modelling, uncertainty analysis and machine learning. FEFLOW since more than 10 years.

Addit	ional Exp	erts GM	С			
			Abr.	Name	Remark	
			BOK	Björn Kaiser	Support Team, density-dependent flow, geothermal applications, training, visualization	
Biërn Kaiser			CVI	Carlos Rivera	Head of Support Team, automatic calibration and uncertainty analysis (PEST), unsaturated flow, mining, reactive transport, training, plug- in solutions, Spanish	
bjorn Nalsel		Carlos Rivera		Patrick Keilholz	BD-Team, expert for integrated water management, MIKE SHE, expert for arid regions	
	200		FJC	Fabien Cornaton	Head of FEFLOW development, coupled interfaces, French, Spanish	
00	Eabian Cornaton		JMR	Julia Mayer	Director Sales & Support, Head of ACADEMY, unsaturated flow, French / Hebrew moderate	
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Julia Mayer		Faulton Relinioiz				
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Ease of Use

- User interface for preprocessing, simulation, and postprocessing
- GIS/CAD/ASCII/Excel/Access interfaces for import and export
- 2D/3D map support
- Database support (ESRI, Oracle, PostgreSQL)
- Geological models (LeapFrog, GeoModeller, GOCAD)
- Advanced computational methods
 - Powerful mesh generators
 - o Automatic time-stepping scheme
 - $_{\odot}$ $\,$ Algebraic multigrid solver $\,$
 - \circ Parallelization















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Home	He	p Search Admin Moderate Profile My Messages Calendar Members Logout				
мікеру	OHI F	orum » Groundwater & Porous Media » FEFLOW				
Child	Boa	ds				
		Plug-in Development Programming for the FEFLOW Interface Manager IFM	173 Posts 55 Topics	Last post by Blair in Re: Abort simulation? on December 06, 2012, 09:36:29 AM		
		Announcements DHI-WASY for example announces the latest FEFLOW patch releases here!	38 Posts 38 Topics	Last post by Julia Mayer in FEFLOW 6.105 and New Lic on January 09, 2013, 05:01:16 PM		
		Suggestions Wishes for additional functionality in FEFLOW.	227 Posts 108 Topics	Last post by hidromatrix in Re: Ability to import/ex on November 25, 2012, 04:44:23 AM		forum.MIKEbyDHI.cor
Pages: (1] 2			NEW TOPIC UNNOTIFY MA	ARK READ	
		Subject / Started by	Replies / Views	Last post 🗢		
	9	EXPORT NODES WITH COORDINATES Started by CÉSAR CONDÍA	1 Replies 91 Views	January 07, 2013, 09:34:27 PM by Christian Tomsu	68	
	0	How to import solute into model through rainfall Started by Jiale Wang	0 Replies 38 Views	January 03, 2013, 03:37:36 PM by Jiale Wang	6	
	0	<too dongle="" features="" many="" open=""> Started by Blair</too>	0 Replies 32 Views	January 02, 2013, 09:25:04 AM by Blair	68	
	0	How to Calculate Evaporation of Groundwater in FEFLOW Started by Jiale Wang	1 Replies 194 Views	December 17, 2012, 05:24:25 AM by Jegs	6	
۵	0	Geometrical Rexibility of Feflow Started by lesthesia	0 Replies 86 Views	December 14, 2012, 10:23:45 AM by lesthesia	68	
6	0	Keep nodes on polygon boundaries and lines UNMOVED when smoothing the mesh Started by ugizhang	2 Replies 118 Views	December 14, 2012, 01:43:34 AM by uqizhang	68	
	0	"Free & movable" VS "Phreatic" Started by Jale Wang	4 Replies 181 Views	December 12, 2012, 04:03:36 PM by Jiale Wang	68	

User Support

- We help by
 - Giving advice on FEFLOW modeling
 - o Analyzing possible model improvements
 - o Explaining theoretical background and functionality
- In addition, we offer:
 - Training courses
 - o Solutions
 - Software customization
 - o Consulting in modeling projects
 - o Model reviews

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Why FEFLOW

- Highly scalable software package
 - o Different feature levels available
- Commercial software
 - o DHI guarantees consistent services
 - o Close contact to support staff
 - o Software performance benchmarked and documented
 - Quality assurance
 - o Ongoing development

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