

PERSONAL INFORMATION

Carsten Drebenstedt



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Sex Male | Date of birth 03/02/1959 | Nationality Germany

WORK EXPERIENCE

Since 1999

University Professor

Technische Universität Bergakademie Freiberg, <https://tu-freiberg.de/en/fakult3/bbstb/tagebau>

- Chair Surface Mining
- Member of Senate
- Dean of Study for International Geoengineering Master Programs
- Dean of Faculty of Geoscience, Geoengineering and Mining (2013 - 2016)
- Director of Institute of Mining and Special Civil Engineering (2006 – 2012)
- Vice Rector Research (2000 – 2006)

Business or sector Education and Research in Mine Planning, Mine Operation, Mine Closure, Mining and Environment

1995 – 1999

Authorized Representative

Gesellschaft für Montan- und Bautechnik mbh, Senftenberg, Germany

- Head of Engineering Unit
- International Consulting

Business or sector Consulting and Services in Mining, Construction, and related Sectors

1987 – 1995

Head of Department

Braunkohlenkombinat/ LAUBAG, Senftenberg, Germany

- Head of Department for Reclamation and Post Mining Landscape Planning, Headquarter (1992 - 1995)
- Head of Planning Department, Mines Bärwalde, Reichwalde (1991 – 1992)
- Head of Production Coordination Department, Mine Reichwalde (1987 – 1991)

Business or sector Mine Planning and Operation, Mine Closure and Reclamation, International Consulting

1982 - 1987

Mine Planning Engineer

BKW Glückauf, Halbendorf

Business or sector Mine Planning

EDUCATION AND TRAINING

- 1985 - 1990 **PhD in Mining Engineering**
Moscow Mining Institute
 - Application of Direct Dumping System in Future Mines
- 1977 -1982 **Mining Engineer**
Moscow Mining Institute

PERSONAL SKILLS

Mother tongue(s) German

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Russian	C2	C2	C2	C2	C2
English	C1	C1	C1	C1	C1

Communication skills

- good communication skills gained through my experience as professor, manager and consulting engineer
- international/ intercultural communication through network with approx. 40 countries in mining engineering education and science

Organisational / managerial skills

- leadership (currently responsible for a team of approx. 20 people)
- President of German Association of Mining Engineers – RDB e.V. with approx. 7,000 members
- member of the advisory board of private companies
- secretary general of World Forum of Resource Universities on Sustainability
- board member of associations on international, national, province, and local level
- organization of 10 important international and approx. 50 national conferences in mining field
- management of bigger international and national scientific and educational projects

Job-related skills

- analyse processes, design solutions for process improvement, implementation and operation of new solutions; fields: mine planning, mine operation, mine closure, mining and society/ sustainability
- scientific working, report writing
- development and execution of education, training and R&D programs
- evaluator in selection committees for scholarships, professorships, and professional experts
- evaluator of universities, study programs and research projects

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Independent user	Basic user	Independent user

Other skills Active participant in transformation of lignite and energy sector in east part of Germany

Driving licence category: B

ADDITIONAL INFORMATION

- Publications**
 - author/ editor of 17 books, and 69 conference proceedings/ reports
 - author and co-author of 425 articles in international and national journals, proceedings, and book chapters
- Presentations**
 - 20 to 30 presentations per year on conferences
 - Key note and plenary session speaker at important conferences (world mining congress ...)
- Projects**
 - Responsible for approx. 80 R&D projects from public organisations (Germany, EU, UN), ministries, and private companies (in Germany and abroad), approx. 1.5 Mio per year in last 5 years
- Conferences**
 - see organisational skills
- Seminars**
 - capacity building projects in Romania, Serbia, Chile, Mongolia, Kenia, Afghanistan, and other countries
- Honours and awards**
 - Honour PhD at universities in Bulgaria, Romania, Russia (3 times) and Ukraine
 - Honour professor at universities in Mongolia and Russia
 - Honour Miner of Vietnam, "Award of Merit" Vietnam Ministry of Science
 - Honour Geologist of Mongolia, and other awards
- Memberships**
 - Saxonian academy of science, Germany
 - Russian academy of natural sciences
 - Russian academy of mining sciences, and in others academies
 - International Organizing Committee of World Mining Congress
 - Society of Mining Professors
 - World Forum of Resource Universities on Sustainability
 - German Lignite Industry Association, and others