

[home](#) [pdf-download](#)

## CURRICULUM VITAE

### *personal data*

[rollover >](#)

name: **Menger, C.-Matthias**  
 age: 41  
 nationality: German



### *education*

1995 – 1997 **Postgraduate Master in 'Environmental Engineering': Dipl.-Umwelttechniker UWT (TU)**  
 Technical University (TU) of Dresden  
 diploma **EMAS / ISO 14001 in the service sector**, in co-operation with *G.U.T. Consulting*, Berlin

1987 – 1995 **'Mechanical Engineering': Dipl.-Ing. (TU)**  
 Technical University (TU) of Braunschweig, studies in the section of construction  
 diploma **Environmental Management Systems**

### *professional skills and expertise*

field of expertise: consulting and capacity building in environmental management, information systems, assessment

consulting in environmental information technology, management, engineering and technologies;

project management of international projects

computer literacy: professional in the fields of information technologies

interpersonal skills: team player while being independent and able to work autonomously; reliable and responsible personality; flexible; capacity to work under demanding professional circumstances and in an international environment; liase with partners; excellent communication skills; client oriented; building trust; anticipate / resolve conflicts

communication skills : prepare and deliver presentation on international conferences and workshops (Europe, Africa, Japan)

language skills: **German** (mother tongue)

**English**

**French**

**Italian**

### *relevant work experience*

01/2002- today

**project manager** (Dipl.-Ing. + Dipl.-UMT)

location:

[German Federal Environmental Agency](#); Berlin

type of business:

**concept, management and representation** of a national environmental IT and eGovernment services: conceptualizing, planning, contracting, co-ordinating, developing, implementing, and representing;  
**Consult** and foster cooperation with related projects;  
**capacity building / consulting on international level**, in the field of environmental management, information and assessment for European and accession countries

area of work:

# manage development and implementation of environmental IT-projects  
 # oversee and conduct developments  
 # consult in the area of technologies  
 # liase with and co-ordinate project partners  
 # oversee work carried out by partners  
 # presentation of goals and developments on international level  
 # marketing and representation of the project  
 # developing new project proposals  
 # preparing technical and informational materials  
 # drafting articles and papers  
 # planning and conduct meetings

**additional occupation:**

ongoing

**member** of the [DCMI Advisory Board](#)

ongoing

**moderator** of the [DCMI Environment Community](#)

ongoing

**consultant** in the field  
 `MBA-Programme for Business Ethics Management` and `Environmental cross-sector issues` for [IWU](#)

2009-2010

**consultant / national Short-Term Expert (STE)** in the **EU-Twinning project** with **Egypt**: [Development of Integrated Hazardous Substances and Waste Management System for the EEAA](#)

01/-06/2009

**consultant / national Short-Term Expert (STE)** in the **EU-Twinning Light project** with the **Czech Republic**:  
[Towards Environmental Outlooks - Capacity Building in CENIA's Environmental Assessment Centre`](#)

02/-06/2008

**consultant / national Short-Term Expert (STE)** in the **EU-Twinning Light project** with the **Czech Republic**:  
[Establishment of an Environmental Assessment Centre in CENIA \(Czech Environmental Information Agency\)`](#)

2007-2008 **consultant / national Short-Term Expert (STE)** in the **EU-Twinning project** with the **Republic of Serbia**: [`Capacity Building of the Directorate for Water`](#)

2004-2006 **consultant / national Short-Term Expert (STE)** in the **EU-Twinning project** with the **Czech Republic**: [`Environmental Information and Management System - CENIA`](#)

**03/1998-12/2001** **project manager** (Dipl.-Ing. + Dipl.-UWT)

location: ETC/CDS [European Topic Centre](#) on Catalogue of Data Sources; Hannover; topic centre of the [European Environment Agency](#) dealing with concepts and implementation of environmental locator systems and European R&D projects

type of business: **project management** (contracting, co-ordination, conceptualisation) in European R&D ICT projects; **consulting** in ICT and software projects; **co-ordinate software development** from the concept / user requirements to implementation; **consult** customer (content-driven) versus developer (technology-driven)

area of work: responsible for the tasks of ETC/CDS in the *European IT project* [`EEIS – European Environmental Information Services`](#) (DG 13 'Telematics Programme'; not available anymore)

responsible for the tasks of ETC/CDS in the *European Information Society Technologies (IST) project* [`CoastBase – The European Virtual Marine and Coastal Datawarehouse`](#)

responsible for contracting/co-ordination/implementation of the web-based software developments of the ETC/CDS (access, search/retrieval [WebCDS](#), [JCDS](#) and input/update of databases via the World Wide Web [UpdateCDS](#))

involved in the European task forces of the EEA to establish an European software project in the framework of the 'European Environmental Reference Centre' according to the needs of EEA;

daily tasks of ETC/CDS supporting the work programme of the EEA;

participation at numerous [international workshops and meetings](#) concerning IT projects, environmental information systems, harmonisation of data exchange

responsible in the joined IT project with UNEP to conceptualise a 'Global Environmental Marketplace'

**1997/98** **Dipl.-Ing. (TU); Engineer**

location: *G.U.T. Consulting*, Berlin

type of business: **Environmental Management Systems EMAS / ISO 14001**

area of work: analyse and exploit the potential benefits of EMAS and ISO 14001

- # identify and interview potential clients
- # compare EMAS and ISO 14001
- # survey of possible benefits in case of adoption of the 'EAMS II draft'
- # analyse the local market for further G.U.T. activities in the service sector
- # liaise with partners from industry

#### 1994

location: *BAUM Engineering+Design* 3 months design project

#### 1994 /1992 /1988

locations: **mechanical engineering, studies**  
*ALCATEL France* 1 month in Paris (construction)

*ALCATEL France* 3 months in Paris (R&D; economics; management), Pacy sur Eure (project office), Trignac (construction)

*ALCATEL* 3 months in Hannover

#### **other activities**

sparetime activities passionate outdoor sportsmen, languages, politics, travelling

1995 - 1997 German National Telemark Team, F.I.S. Telemark Ski World Championships

1988 - 1997 graduate instructor for the German Ski Association

1989 - 1995 instructor at the University 'sport centre'

#### **publications**

Menger/Jahnke/Eiblmaier *Migrating to Modern Web Technologies - Redesign of a Substance Retrieval System*  
 in Environmental Informatics and Systems Research; 21st International Conference on Informatics for Environmental Protection; Warsaw 2007

Bandholtz/Ruether/Menger [\*SNS Environmental Vocabulary - From Terms to Ontology\*](#)  
 in Semantic Systems: From Vision to Applications - Proceedings of the SEMANTICS 2006 The Paradigm Shift in IT; Wien 2006

Menger/Ruether [\*The Semantic Network Service - Harmonising Heterogenous Environmental Information Systems\*](#)  
 in DC-2006 Metadata for Knowledge and Learning - Proceedings of the International Conference on Dublin Core Metadata Applications; Manzanillo/Mexico 2006

Menger [\*The Harmonisation Process - Content matters\*](#)  
 in Networking Environmental Information; 19th International Conference on Informatics for Environmental Protection; Brno 2005

- Menger/Jahnke [Sharing Substance Information](#)  
in Sharing; 18th International Conference on Informatics for Environmental Protection; CERN; Geneva 2004
- Menger/Jahnke [FINDEX - Metainformation System for Substances](#)  
in DC-2004 Metadata across cultures; Shanghai 2004
- Menger/Jahnke [Eintauchen in den Datenpool](#)  
in Umweltmagazin 7-8/2004
- Menger/Jahnke ['GSBL-Concept + Software Suite on an Information System for Chemical Substance'](#)  
in Gnauk/Heinrich (eds): The Information Society and Enlargement of the European Union, Part 1: Concepts and Methods, 17th International Conference on Informatics for Environmental Protection; Cottbus 2003
- Menger/Pick ['A Survey on the Usage of Dublin Core in the Environmental Domain'](#)  
DublinCore Environment Interest Group; Berlin/Hannover 2002
- Pick/Menger [Access to Environmental Information – Towards a Digital Knowledge Marketplace](#)  
[UNEP Discussion Paper](#) on INFOTERRA 2000 - Global Conference on Access to Environmental Information, Dublin 2000;  
in Cremers/Greve (eds): Computer Science for [Environmental Protection'00](#), Environmental Information for Planning, Politics and the Public, Volume II; Bonn (2000);
- Lethen/Menger/Pick [Guide to tools – European Topic Centre on Catalogue of Data Sources](#)  
European Environment Agency, Technical Report No. 44, Hannover (2000);
- Pick/Menger [Access to Environmental Information – EEA's WebCDS 2.6](#)  
in Tochtermann/Riekert (eds): Hypermedia im Umweltschutz; Ulm (2000);
- Menger/Kazakos [Use of XML in the European Metainformation Locator System of ETC/CDS](#)  
in Arndt/Günther (eds): Environmental Markup Language EML; Berlin (1999)

### **international conferences / workshops**

- 09/2007 Warsaw 21th International Conference on Informatics for Environmental Protection; September 11th-14th 2007; Warsaw [Poland]
- 10/2006 Manzanillo Dublin Core Metadata Initiative - Knowledge and Education October 2nd-6th 2006; DCMI; Manzanillo [Mexico]

09/2006 Graz	20th International Conference on Informatics for Environmental Protection + I-Know - annual Knowledge Management conference; September 6th-8th 2006; Graz [Austria]
09/2005 Brno	19th International Conference on Informatics for Environmental Protection; September 7th-9th 2005; Brno [Czech Republic]
01/2005 Brussels	Conference on Customs and Chemicals 'Towards a new European Customs Inventory of Chemical Substance'; January 20th-21st 2005; European Commission; Brussels [Belgium]
10/2004 Geneva	18th International Conference on Informatics for Environmental Protection 'Sharing'; October 21st-23rd 2004; CERN; Geneva [Switzerland]
10/2004 Shanghai	International Conference on Dublin Core and Metadata Applications 2004 - 'Metadata across cultures'; October 11th-15th ; Shanghai [China]
09/2003 Cottbus	17th International Conference on Informatics for Environmental Protection 'The Information Society and Enlargement of the European Union'; September 24th-26th 2003; Cottbus [Germany]
03/2003 Riga	Baltic Environmental Forum 'Possibilities and Opportunities for Management of Data on Chemicals'; March 27 th -28 th 2003; Riga [Latvia]
03/2003Düsseldorf	LÖGD-6th Yearly Conference of the Public Health Services; March 20th 2003; Düsseldorf [Germany]
10/2001 Tokyo	DC-2001 Dublin Core and Metadata Applications 2001; Workshop + Conference; October 22nd-26th 2001; Tokyo [Japan]
10/2001 Zürich	Environmental Informatics 2001; October 10th-12th 2001; Zurich [Switzerland]
10/2001 Thun	CDS and e-EIONET Work Conference 'Building Environmental Web Services'; October 6th-9th 2001; Thun [Switzerland]
10/2000 Bonn	Environmental Informatics 2000; October 4th-6th 2000; Bonn [Germany]
09/2000 Hannover	ETC/CDS Symposium 'Environmental Information Infrastructure - Bringing together the Providers', September 28th-29th 2000; EXPO 2000 Hannover [Germany]
09/1999 Oslo	ETC/CDS Symposium 'Metainformation - Target Groups and User Value'; September 8th-9th 1999; Oslo [Norway]
09/1998 Dublin	ETC/CDS Workshop; September 23th-24th 1998; Dublin [Ireland]

09/ 2007

[home](#)[download](#)

