

# Curriculum Vitae

## Alena Bleicher, Geographer

Date of Birth: August 6, 1977

Department of Urban and Environmental Sociology  
Helmholtz Centre for Environmental Research – UFZ  
Permoserstr. 15  
04318 Leipzig, Germany

Phone: 0049 (0) 341 2351745

E-mail: [alena.bleicher@ufz.de](mailto:alena.bleicher@ufz.de)

Webseite: <http://www.ufz.de/index.php?en=11546>

## Work experience

---

### Helmholtz Centre for Environmental Research – UFZ, Leipzig

Since March 2015

Head of the young research group GORmin - Governance Options for acceptable primary and secondary Scarce-Resource mining in Germany (funded by the Federal Ministry of Education and Research - BMBF)

<http://www.ufz.de/gormin>

Research areas:

- Controversies on and potentials of innovative mining technologies
- Governance options for participation in technological innovations

2012 - 2015

Researcher in cooperation with the UFZ-department Bioenergy (since May 2012) and in the IP EnergyLandUse (since 2013)

Research Areas:

- Fast growing trees on contaminated sites as approach on sustainable land management; questions of sustainable bioenergy
- Development of technologies in the context of their application and dealing with nonknowledge in using shallow and deep geothermal energy
- Imaginaries of publics and public imaginaries of technology in the context of implementing geothermal pilot projects

03/2007 - 2014

Researcher in the projects:

- SAFIRA II research program on the Revitalization of Contaminated Areas

Research areas: Analyse of communication processes and decision structures in revitalization projects and development of a computer based sustainability assessment module.

<http://www.ufz.de/index.php?de=17417>

- TASK – Centre of Competence on Soil, Groundwater and Revitalization

of land

<http://www.ufz.de/task/index.php?en=17107>

- **TIMBRE – Tailored Improvement of Brownfield Regeneration in Europe**  
<http://www.timbre-project.eu/>

Research areas:

- Dealing with nonknowledge in decision making on contaminated areas
- Sociocultural aspects and regional specific of revitalizing contaminated land

07/2005 – 12/2006

**Büro CivixX – Werkstatt für Zivilgesellschaft, Leipzig  
(Agency for cooperative Planning, Consulting and Moderation)**

Staff Member

Contribution in diverse projects such as steering of the Local Agenda 21 process for local sustainable development; development of strategies for temporary use of inner city brownfields in cooperation with the office of urban renewal in the city of Leipzig

<http://civixx.de>

02/2005 – 06/2005

**Quartiersmanagement Leipzig-Volkmarsdorf, Leipzig  
(Neighbourhood Management)**

Staff Member

Conceptual design and realization of projects for improving the state of urban natural environment in the neighbourhood with methods of community organizing.

<http://volkmarsdorf.de>

06/2002 – 08/2003

**Weeber+Partner – Institute for Urban Planning and Social Research, Berlin**

Student Assistant

Contribution to diverse projects of urban development. (Analyse of standardized quantitative Surveys, Edition of Reports, Inquiries of data and literature)

<http://weeberpartner.de>

08/2001 – 10/2001

**Leibniz Institute for Regional Geography, Leipzig**

Internship

Research Project: Analyse of spatial and social development of a suburb community near Leipzig.

<http://www.ifl-leipzig.com>

07/2001 – 08/2001

**European Parliament, Directorate General (DG) IV, Luxemburg**

Internship

Analyse of the socioeconomic situation in the Federal State of Brandenburg and the cross border cooperation with Western Poland (Preparation for the visit of the commission of the European Parliament, September 2001)

05/2000 – 06/2000

**KORIS - Private institute for communicative urban and regional planning and research, Hannover**

Internship

Contribution in the projects: Local Agenda 21 in the community of Oelde (preparation of citizen workshops) and Concept for tourism development

in the region of "Mittelweser" (inquiry of data)

<http://www.koris-hannover.de>

10/1996 – 09/1997

**Thüringer Landgesellschaft mbH, Erfurt**

**(Non-profit Enterprise of The federal State of Thuringia for Regional Development and Environment Protection)**

Gap year taken to work as a volunteer in environmental projects.

<http://www.thlg.de/800x600/start1.html>

## Education

---

07/2004

**Humboldt – University, Berlin**

Diplom (~ M.A.), Geography major, Sociology and History minor

10/2000 – 07/2001

**Université Toulouse le Mirail, France**

Graduate Student, Department of Geography

10/1997 – 09/2000

**Technical University of Dresden**

Vordiplom (~ B.A.), Geography major, Sociology and History minor

## Publications

---

2014 Alexandrescu, F.; Bleicher, A.; Weiss, V. 2014: Transdisciplinarity in Practice: The Emergence and Resolution of Dissonances in Collaborative Research on Brownfield Regeneration, *Interdisciplinary Science Reviews*, 39 (4).

2013

Bleicher, A.; Bartke, S. 2013: Decision Support For Sustainable Land Re-Use. *International Application Of Approaches And Tools – Wsparcie Procesu Decyzyjnego Przy Ponownym Użytkowaniu Terenu Z Zachowaniem Zasady Zrównoważonego Rozwoju. Międzynarodowe Podejścia I Narzędzia, Innovative solutions for revitalization of degraded areas, Katowice, 183-189.*

Bleicher, A. (2013): Umgang mit Nichtwissen in Entscheidungsprozessen, *sicher ist sicher – Arbeitsschutz aktuell* 17 (9), 410–412.

Schädler, S.; Morio, M.; Bartke, S.; Bleicher, A.; Bielke, A.; Grabs, S.; Freygang, M.; Finkel, M. (2013): Planung und vergleichende Bewertung von Nutzungsoptionen auf Brachflächen mit der Megasite Management Toolsuite (MMT), *altlastenspektrum* 22 (4), 145–153.

Gross, M.; Bleicher, A. (2013): "It's Always Dark in Front of the Pickaxe": Organizing Ignorance in the Long Term Remediation of Contaminated Land. *Time & Society*, 22 (3) 316–334..

Schädler, S.; Finkel, M.; Bleicher, A.; Morio, M.; Gross, M. (2013): Spatially Explicit Computation of Sustainability Indicator Values for Automated Assessment of Land Use Options, *Landscape and Urban Planning*, 111, 34–45..

2012

Bleicher, A. (2012): Entscheiden trotz Nichtwissen – Das Beispiel der Sanierung kontaminierter Flächen, *Soziale Welt*, 63 (2), 97-115.

Groß, M.; Bleicher, A. (2012): Jenseits der Zurechnung auf Entscheidungen: Nichtwissenskommunikation am Beispiel Altlastensanierung, in Janich, N.; Nordmann, A.; Schebek, L. (Hrsg.), *Nichtwissenskommunikation in den Wissenschaften. Interdisziplinäre Zugänge*, Frankfurt am Main: Peter Lang, 209-234.

Bleicher, A.; Gross, M. (2012): Confronting Ignorance: Coping With the Unknown and Surprising Events in the Remediation of Contaminated Sites, In Kabisch, S.; Kunath, A.; Schweizer-Ries, P.; Steinführer, A.: *Vulnerability, Risks, and Complexity Impacts of Global Change on Human Habitats*, Göttingen: Hofgrefe, 193-204.

Bleicher, A. (2012): Douglas Clyde Wilson - The Paradoxes of Transparency: Science and the Ecosystem Approach to Fisheries Management in Europe. Book Review, in: *Public Understanding of Science*, 21 (2), 254.

2011

Bleicher, A. (2011): Abenteuer Altlasten. Vom Umgang mit Nichtwissen in Entscheidungsprozessen am Beispiel der Altlastensanierung (Dissertation)

<http://digital.bibliothek.uni-halle.de/hs/content/titleinfo/1002091>

Bleicher, A. (2011): Abenteuer Altlast. Vom Umgang mit Nichtwissen in Entscheidungsprozessen, in Faber, Fenn; Jay, Marion; Reinecke, Sabine und Till Westermayer (Hrsg.), *Entscheidungen mit Umweltfolgen zwischen Freiheit und Zwang: Tagungsband der 7. Tagung der Nachwuchsgruppe Umweltsoziologie (NGU)*. Freiburg: Institut für Forstökonomie, Arbeitsbericht 55

<http://www.freidok.uni-freiburg.de/volltexte/7944/>

Bleicher, A.; Gross, M. (2011): "Response and Recovery in the Remediation of Contaminated Land in Eastern Germany", in Rachel A. Dowty and Barbara Allen (eds.), *Dynamics of Disaster: Lessons on Risk, Response and Recovery*. London: Earthscan, 187-202.

Bleicher, A.; Gross, M. (2011): "Umweltmanagement und experimentelle Praktiken: Das Beispiel Altlastensanierung", in Groß, Matthias (Hrsg.), *Handbuch Umweltsoziologie*, Wiesbaden: VS Verlag, 549-562.

2010

Bleicher, A.; Gross, M. (2010): "Sustainability assessment and the revitalization of contaminated sites: operationalizing sustainable development for local problems" /*International Journal of Sustainable Development & World Ecology*/ 17 (1), 57-66.

Overdeest, C.; Bleicher, A.; Gross, M. (2010): "The Experimental Turn in Environmental Sociology: Pragmatism and New Forms of Governance", in Gross, M. and Heinrichs, H. (eds.). *Environmental Sociology: European Perspectives and Interdisciplinary Challenges*, Heidelberg: Springer, 279-294.

2009

Bleicher, A.; Bittens, M.; Groß, M. (2009): "Keiner weiß genau was da unten ist": Vom erfolgreichen Umgang mit Nichtwissen in Sanierungsprojekten /*altlasten spektrum*/ 18 (3), 136-141.

Bleicher, A.; Groß, M. (2009): Bookreview: "Aulikki Litzen, *Genius Logistics. Occupational Geographical Mobility of Nobel Prize Winners in Science 1860-2005*" /*History and Philosophy of the Life Sciences*/ 31 (1), 119-121.

2003

Bleicher, A.; Malmedie, S.; Winkler, S. 2003: Die Landwirtschaft Polens. Stand, Potentiale und Probleme, in: Kinder, S./Korn, J. (Hg.) 2004: Polen Bericht zur wirtschafts-geographischen Hauptexkursion 2003 = Arbeitsberichte Geographisches Institut, Humboldt-Universität zu Berlin, H. 98, Berlin.

Bleicher, A.; Foertsch, C.; Junius, J. 2003: Sozialkapital: Ressourcen in sozialen Beziehungen und Netzwerken, in: Schnur, O. (Hg.) Sozialkapital und Bürgerengagement in der Nachbarschaft: Ressourcen für die „soziale“ Stadtentwicklung = Arbeitsberichte Geographisches Institut, Humboldt-Universität zu Berlin, H. 87, Berlin.

2002

Bleicher, A. 2002: Ostdeutsche Spezifika, in: Ein Netz, das auffängt? Endogene Potentiale von Kleinstädten in Ostdeutschland = Lehrforschungsprojekt der Stadt und Regionalsoziologie am Institut für Sozialwissenschaften der Humboldt-Universität Berlin.

## Community Activities (selection)

---

09/2006 - present

**Member of the Association Haushalten e.V. , Leipzig**

Ensure the preservation of historical buildings endangered by vacancy in the city of Leipzig and other German cities by concepts of temporarily use.

[http://www.haushalten.org/de/english\\_summary.asp](http://www.haushalten.org/de/english_summary.asp)

10/2001 – 09/2003

**Member of the Geography Student Representative Body at the Humboldt – University, Berlin**