



Elena Bougleux is researcher and professor (Professore Aggregato) of Cultural Anthropology and Anthropology of Complex Societies at the University of Bergamo. She co-coordinates the Curriculum on ‘Cultures and Knowledge: Histories, Philosophies, Sciences’ in the PhD program on Transcultural Studies in the Humanities. She is member of the Anthropocene Curriculum Project since 2014.

Her research interests focus on the material strategies and on the epistemological structures that frame the construction of knowledge. Her research includes anthropological, historical and economic dimensions. The social and cultural implications of the processes of knowledge construction are seen in a multicultural and constructivist perspective, that require both ethnographic and historical tools of investigations.

Core question in her research is the articulation of the cultural and structural relations among the disciplines, and the ways different qualitative and quantitative methodologies shape each other in a complex and political framework that includes gender and power relations.

She has investigated the structures of knowledge production and transfer in a variety of contexts: scientific laboratories, corporations, urban landscapes and industrial infrastructures. In the framework of Anthropology of Science:

- She has analyzed a community of physicists, investigating the role of scientists as knowledge producers and as a community of practice, publishing one of the few laboratory ethnographies available in Italian ([Costruzioni dello Spaziotempo, 2006](#)). The research was developed between Bergamo and Berlin, 2003 - 2007.
- She has done extensive fieldwork in the Indian Research Centre of a US-based corporation, focussing on the strategies of resistance and appropriations of techno-scientific competences enacted by local actors. Processes of knowledge transfer within and outside the corporation are seen as tools to modify and challenge the corporate policies of expansion in emerging economies ([Soggetti egemoni e saperi subalterni, 2012](#)). The research was developed between Bangalore and Bergamo, 2009 - 2016).
- She has joined the [Anthropocene Curriculum Project](#), coordinated by the Haus der Kulturen der Welt in Berlin and Max Planck Institute for the History of Science, exploring pathways towards the development of an innovative multidisciplinary academic Curriculum which addresses the issues of global sustainability. A completely new approach to knowledge and education is developed, in experimental and self-reflexive ways based on world-relevant case studies. She has designed educational and ethnographic courses in Urban ethnography and Anthropogenic Landscapes, focusing

on Berlin former industrial area of Lichtenberg (2014), on the Berlin-Westhafen restoration project (2016), on the Costanera Sur Ecological Reserve in Buenos Aires (2019).

- She has published an extended and widened version of the research developed within one of the largest multinational corporation, including issues of corporate social responsibility and corporation policies towards global sustainability. The R&D policies of the corporation are investigated in the perspective of sustainable comprehensive actions, and the widely declared “green turn” of the corporation is analyzed in the lights of the effectivity of corporate initiatives, as well as focusing on local capabilities of coping and strategies of reception ([Antropologia nella Corporation, 2016](#)).

- She has edited the first collection of Karen Barad’s essays published in Italian, [Performatività della Natura. Quanto e Queer, 2017](#). The selection of essays reflects the philosopher of science’s reasoning path across the scattered epistemologies of the twentieth century, and the shifts from the quantum theory structural uncertainties to the quantum metaphor used as keywords to map the anarchy and the queerness of Nature.

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*Elena Bougleux holds a degree in Theoretical Physics (1995) and a PhD in General Relativity from the University of Florence and the Max Planck Institute for Gravitational Physics Potsdam (1999). She also received a MA in Cultural and Gender Studies (University of Florence and SIL 2001, 2002) and graduated as a Theatre Director (Akademie der Kunst 2002).*

*She has been Research Associate in Cultural Anthropology at the University of Bergamo (2003-2006), Research Fellow at the MPI for the History of Science in Berlin from (2004-2005). She professor of Cultural Anthropology at the University of Bergamo since 2007.*

*She has been Visiting Professor at MPIWG Berlin (2014). She has been teaching Anthropology of Science in the PhD program on Anthropology and Epistemology of Complexity until 2015. Since 2016 she co-coordinates the ‘Cultures and Knowledge: Histories, Philosophies, Science’ Curriculum in the PhD Program in Transdisciplinary Studies in the Humanities.*