

#### PERSONAL INFORMATION

# Mirko Lieber



Gersthofer Str. 85/6, 1180 Vienna (Austria)

+4368181963626

mirko.lieber@wu.ac.at

Date of birth 13/06/1987 | Nationality German

#### **WORK EXPERIENCE**

#### 10/2013–Present Research associate

Institute for Ecological Economics, Vienna University of Economics and Business (WU) Welthandelsplatz 1, 1020 Vienna (Austria)

Research areas: Environmental Accounting / Ecological Economics

#### 03/2013-09/2013 Research associate

Sustainable Europe Research Institute (SERI) Garnisongasse 7/21, 1090 Vienna (Austria) Research areas: Environmental Accounting

#### 05/2012-07/2012 Intern

Directorate-General for Sustainability and Agenda 21, City Council Madrid

C/ de Bustamante, 16, 28045 Madrid (Spain)

Assessment of municipal climate change policy strategies

### 03/2012–08/2012 Intern

Intermon Oxfam, Madrid (Spain)

Analysis of key players in the European food market, their organizational structure and their resource origins

#### **EDUCATION AND TRAINING**

# 10/2011–07/2012 M.Sc. Environmental Management

EQF level 7

Instituto de Empresa, Madrid (Spain)

Coursework: Environm. Economics, Data Analysis, Geospatial Analysis, Land & Water Res.

# 10/2006–09/2009 B.Sc. in Economics and Management Science

EQF level 6

University of Leipzig, Leipzig (Germany)

# 09/2008-02/2009 Student Exchange - ERASMUS

Universidad de La Laguna, La Laguna (Spain)

# PERSONAL SKILLS

Mother tongue(s) German

#### Other language(s)

English Spanish French

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
B2	C1	B2	B2	B1
A1	A2	A1	A1	A1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user Common European Framework of Reference for Languages

#### Communication skills

Due to Master studies and current work:

- Well-experienced in presenting technical issues to audiences
- · Well-experiences in professional communication on an international level

#### Organisational / managerial skills

Former engagement in a local student association: Management of the accounting / Leading a group of three people / Member of the board

#### Job-related skills

- Processing and analyzing complex data structures
- Environmental accounting and footprinting (in particular material flow analysis)
- Environmental input-output analysis

#### Computer skills

- Data management: MySQL, MS Excel/Access
- Data analysis: R, QGIS, Python, ILWIS, SPSS
- Editing: MS Office/Powerpoint, Adobe Indesign

Driving licence

A1, B

# ADDITIONAL INFORMATION

# Memberships

MENSA Germany

# Research Areas

- Environmentenal Accounting / Material Flow Analysis
- Environmental Input-Output modelling
- Sustainable Resource Use
- Global Trade Patterns
- Eco-Innovation

# Key research projects

- DESIRE (Development of a System of Indicators for a Resource efficient Europe) (FP7), 2013-2016
- CREEA (Compiling and Refining Environmental and Economic Accounts) (FP7), 2011-2014
- EIO3 (Measuring the eco-innovation uptake and circular economy transition), 2014-2016
- UNEP-MFA (Global Material Flow Database), 2014-2015
- EPI (Environmental Pressure Index), 2012-2013



# Key project partners in past five years

- Dr. Heinz Schandl (CSIRO, Canberra, Australia)
- Prof. Dr. Marina Fischer-Kowalski (SEC, University of Klagenfurt, Austria)
- Michal Miedzinski (Technopolis Consulting Group, Brussels, Belgium)

#### **Publications**

• Giljum, S.; Dittrich, M.; Lieber, M.; Lutter, S. Global Patterns of Material Flows and their Socio-Economic and Environmental Implications: A MFA Study on All Countries World-Wide from 1980 to 2009. *Resources***2014**, *3*, 319-339.