	Perso	onal	Inform	nation
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First name / Surname | Ineke Bijlsma

Sex | Female

Nationality | Dutch

Address | Brusselseweg 75C, 6217 GP Maastricht, The Netherlands

Date of birth | 19/04/1990

E-mail Address | Inekebijlsma@hotmail.com

Scientific expertise | Mathematical economics

**Level of expertise** Junior

Relevant professional experience

Dates | Since April 2014

Occupation or position held | Junior Researcher

Main activities and Contract research on the subject of labour economics. responsibilities

Name and address of employer Research Centre of Education and the Labour Market (ROA),

Maastricht University, NL-6200MD Maastricht.

Type of business or sector | Research

Dates | September – December 2014

Occupation or position held | Intern

responsibilities

Main activities and Constructing Master's thesis by means of independent research.

Name and address of employer Netherlands Bureau for Economic Policy Analysis (CPB),

NL-2508GM Den Haag.

Type of business or sector

Research

### **Education and training**

Dates

2012-2013

Title of qualification awarded Principal subjects / skills

Econometrics and Mathematical Economics (MSc)

Economics; Mathematical economics

Name and type of organisation

**Tilburg University** 

Dates

2008-2012

Title of qualification awarded Principal subjects / skills

Name and type of organisation

Mathematics (BSc)

Mathematics

**Utrecht University** 

# Personal skills and competences

Mother tongue

Dutch

Other languages (\*)

Understanding	Speaking	Writing
C2	C2	C2

(\*) Common European Framework of Reference for Languages

# Other relevant skills and competences

Social skills and competences

Adept in both teamwork and independent tasks.

Can quickly learn new econometrical methods due to a mathematical background.

Adept in using various programming languages in complicated uses thank to experience in multiple languages.

Data and Methods

A good knowledge of quantitative methods such as panel data analysis. Familiar with the DNB Household Survey, PIAAC and EBB. Also somewhat familiar with some of the SSB such as wage data, and the LFS data.

Knowledge of most econometric regression techniques such as OLS, logit model, multilevel models, instrumental variables, diff-in-diff, etcetera. Proficient with using Small Area Estimation.

## Computer skills and competences

Excellent knowledge of Stata, MATLAB, Mathematica, LaTeX and Arena. Able to work with Microsoft Office programs (Word, Powerpoint, Excel), as well as some experience in a number of programs and languages such as R, SPSS, HTML, CSS, SQL and Lua.

#### **Additional Information**

**Publications** 

Bijlsma, I., Dijksman, S., Fouarge, D, Künn-Nelen, A.C. (2015). Winnaars en verliezers op de arbeidsmarkt 1996-2012. *Tijdschrift voor Arbeidsvraagstukken, 31* (2), 106-123.

#### Other output

Bijlsma, I., Brakel, J. van den, Velden, R.K.W. van der, Allen, J.P. (2015). *Regionale spreiding van geletterdheid in Nederland.* Den Haag: Stichting Lezen & Schrijven.

Christoffels, I., Baaij, P., Bijlsma, I., Levels, M. (2015). *Over de relatie tussen laaggeletterdheid en armoede.* (extern rapport). 's-Hertogenbosch: Expertisecentrum Beroepsonderwijs.

Bijlsma, I., Broekhoven, K.C.M. van, Collewet, M.M.F., Cörvers, F., Dijksman, S., Fouarge, D. (2015). *De arbeidsmarkt naar opleiding en beroep tot 2020.* (intern rapport, ROA Reports, no 06). Maastricht: Research Centre for Education and the Labour Market.

Bijlsma, I., Dijksman, S., Fouarge, D., Künn-Nelen, A.C., Poulissen, D. (2015). *Veranderingen in de omvang en samenstelling van de beroepsbevolking als gevolg van de overstap op de ILO-definitie van de beroepsbevolking.* (intern rapport, ROA Technical Reports, no 006). Maastricht: Research Centre for Education and the Labour Market.

### **Biography Ineke Bijlsma**

Ineke Bijlsma studied mathematics at Utrecht University for her Bachelor's degree, and then switched to econometrics at Tilburg University for her Master's degree. After finishing her master thesis she started working as a junior researcher at the Research Centre for Education and the Labour Market (ROA) at Maastricht University. She is currently engaged in projects regarding labour market dynamics and research in the distribution of skills such as regional literacy levels and skill mismatch within jobs.