

Marco Balducci

PERSONAL INFORMATION

Place of birth: Rimini, Italy – Current residence: Turku, Finland

Contact details: marco.m.balducci@utu.fi – +358 45 783 271 35

ORCID: 0000-0001-8871-6983

EDUCATION

Doctor of Philosophy

Major: Psychology

University of Turku

Sep. 2020 – Feb. 2025

Project: *The Gender Equality Paradox in S.T.E.M. Education: a Focus on Intraindividual Academic Strengths*

Supervisors: Dr. Elina Kilpi-Jakonen, Dr. Karin Halldén, Dr. Marie-Pier Larose

Master of Arts in International Relations

Major: International Relations

Leeds Beckett University

Jan. 2018 – Jan. 2019

Thesis: *Exploring Epistocracy - from Sociology to Psychology, a New Integrative Approach*

Combined Bachelor's & Master's Degree in Law (LL.M.) – 5 years

Original Denomination: Laurea Magistrale in Giurisprudenza

University of Bologna

Sep. 2009 – Jan. 2016

Thesis: *The Due Process and the Art. 111 Constitution*

SPECIALIZED TRAINING

Theories of Developmental Psychology – University of Missouri (4 weeks) 2023

Introduction to Genome-Wide Data Analysis – Tinbergen Institute Summer School (2 weeks) 2022

Advanced Quantitative Methods – Essex Summer School (2 weeks) 2021

Introduction to Human Behavioural Genetics – University of Minnesota (3 weeks) 2021

HONORS AND AWARDS (Approximate Tot: € 139.600)

Working Grant

Finnish Cultural Foundation

€ 52.000

Turku, Finland

2022

Doctoral Salaried Position

University of Turku Graduate School

2 Years (€ 72.000 gross)

Turku, Finland

2022

Sociology Unit Grant

University of Turku

€ 5.100

Turku, Finland

2021

EDUFI Fellowship

Finnish National Agency for Education

€ 10.500

Turku, Finland

2020

PUBLICATIONS

Balducci M., Larose M.P., Stoet G., Geary D.C. (2024). *The STEM Conundrum: Sex Differences in Intraindividual Academic Strengths Across Achievement Levels and the Gender Equality Paradox*. **Journal of Educational Psychology**. Under Review

Balducci M., Larose M.P., Stoet G., Geary D.C. (2024). *The Gender Equality Paradox in Intraindividual Strengths: a Cross-temporal Analysis*. **Psychological Science**, 0(0), doi: 10.1177/09567976241271330

Balducci M. (2023). *Linking Gender Differences with Gender Equality: a Systematic-Narrative Literature Review of Basic Skills and Personality*. **Frontiers in Psychology**, 14:1105234, doi: 10.3389/fpsyg.2023.1105234

RESEARCH COLLABORATIONS

Visiting Researcher

University of Missouri (Cognitive Psychology Lab)
Supervisor: Dr. David C. Geary

Columbia, U.S.
Feb. 2023 – July. 2023

Visiting Researcher

Stockholm University (SOFI Institute)
Supervisor: Dr. Karin Halldén

Stockholm, Sweden
Aug. 2022 – Dec. 2022

PREVIOUS PROFESSIONAL EXPERIENCE

Project Researcher

University of Turku

Turku, Finland
July 2021 – Dec. 2021
Sep. 2020 – Nov. 2020

- Collected and analyzed data
- Conducted research and summarized findings
- Carried out literature reviews

TEACHING EXPERIENCE

Statistical Social Research I

(16 hours – 12 students)

University of Turku
Autumn 2024

Master Thesis Workshop

(6 hours – 8 students)

University of Turku
Spring 2024

Evolutionary Perspectives

(10 hours – 35/40 students)

University of Turku
Spring 2022 - 2024

INTERNATIONAL CONFERENCES

Exploring Patterns of Sex Differences in Intraindividual Academic Strengths and their Association with Gender Equality (oral)
ECSR Conference

University Pompeu Fabra
Sept. 2024

The Gender Equality Paradox in Intraindividual Strengths (oral)
RC28 – Spring Meeting

New York University, Shanghai
June 2024

LANGUAGE SKILLS

Language	Read	Write	Speak	Understand
<i>English</i>	Excellent	Excellent	Excellent	Excellent
<i>Italian (native)</i>	Excellent	Excellent	Excellent	Excellent

VOLUNTEERING EXPERIENCE

English Teacher

Portofranco (NGO for foreign language teaching)

Rimini, Italy
Apr. 2018 – Mar. 2020

Host Organization Manager

Youth Association from Transylvania (NGO for youth development)

Christuru Secuiesc, Romania
March 2019 – Aug. 2019

Yard Volunteer

Hope Pasture (NGO for rehabilitating and re-homing horses and donkeys)

Leeds, U.K.
May 2018 – Jan. 2019