

Eva Apweiler

Date of Birth: 26 June 1984

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Address: 47 Winstanley Road, Saffron Walden,
CB11 3EQ Essex, United Kingdom

Education

- Sept 2017- *Maastricht University, The Netherlands*
- Aug 2018 **MSc Human Movement Sciences: Sports and Nutrition (*Distinction*)**
Included a 5-month thesis placement at Newcastle University, United Kingdom: The effects of pre-bed casein protein supplementation on acute functional recovery in physically active males and females
- Aug - *Centro de Estudios de Montaña, Santiago, Chile*
- Dec 2015 **Mountain Guide/Instructor training Level 1**
- May - *Escuela Nacional de Montaña, Santiago, Chile*
- Sept 2014 **Mountain Guide/Instructor training Level 1**
- 2002-2006 *University College London, United Kingdom*
BSc Molecular Biology (First Class Honours)
Courses included: Experimental Biochemistry; Microbiology; Cellular and Molecular Biology; Cellular Specialization and Coordination; Immunology; Molecular Basis of Cellular Regulation, Biochemistry of Health and Disease. Included an Industrial Placement year: Merck KGaA, Darmstadt, Germany
- 1995-2002 *Saffron Walden County High School, United Kingdom*
A-levels: Chemistry (B), Biology (A), History (A), General Studies (B)
AS-levels: Chemistry (B), Biology (A), History (B), Geography ©

Qualifications

Level 3 Personal Trainer - October 2018, Origym, United Kingdom

Level 2 Gym Instructor – May 2018, Origym, United Kingdom

Wilderness First Responder (WFR) - July 2016, Vial Adventures, Santiago, Chile

Winter Climate Weather Forecasting Course - July 2016, Rimaya, Santiago, Chile

Mountain Guide/Instructor (Level 1) - Dec 2015, Centro Estudios de Montaña, Santiago, Chile

Technical Rescue in Mountaineering - July 2015, Vertical Training, Cajón del Maipo, Chile

Wilderness Advanced First Aid (WAFA) - June 2014, ENAM, Santiago, Chile

Wilderness Advanced First Aid (WAFA) - Nov 2013, Vial Adventures, Santiago, Chile

Work Experience

Various jobs

June 2018 - present *Trainee Evidence Analyst, American College of Sports Medicine*

Feb - June 2018 *Intern Master student at Newcastle University, United Kingdom; responsible for conducting a study: recruitment, familiarisation and data collection. Supervisors Dr Tom Clifford and Professor Emma Stevenson*

2011 - present *Editor of scientific publications, University Finis Terrae, Santiago; Chile*
Guide/Instructor in various mountaineering courses and expeditions
English teacher

Research Assistant in Molecular Biology and Genomics (towards a PhD qualification):

2006-2011 *University Medical Centre Utrecht, The Netherlands*

Supervisor: Professor Frank Holstege

Systematic investigation of glucose signalling in *Saccharomyces cerevisiae* using transcriptional responses as functional phenotypes.

Year in Industry:

2004-2005 *Merck KGaA, Darmstadt, Germany*

One-year internship in Karl Holschuh's laboratory, focusing on affinity chromatography using magnetic particles and ionic liquids

Summer jobs:

2003 *University College London, UK*

Ten-week project in Paul Driscoll's (Structural Biology) laboratory

1999-2002 *Sanger Centre, Wellcome Trust Genome Campus, Hinxton, UK*

One two-month summer placement in Darren Grafham's Human Genome Sequencing Team

Two six-week summer placements in Carol Churcher's Pathogen Sequencing Team

Two-weeks work experience placement in Carol Churcher's Pathogen Sequencing Team

Languages

	<i>Speaking</i>	<i>Listening</i>	<i>Writing</i>	<i>Reading</i>
<i>English</i>	Fluent	Fluent	Fluent	Fluent
<i>German</i>	Fluent	Fluent	Fluent	Fluent
<i>Spanish</i>	Fluent	Fluent	Fluent	Fluent

Certificates: *Goethe Institut, London, UK*

Großes Deutsches Sprachdiplom – Grade A

Scientific Meetings Attended

Meetings

2018 Congreso Internacional en Ciencias del Ejercicio, Santiago, *Chile*

2018 Leaders in Performance Conference - Nutrition, Papendal, *The Netherlands*

2017 Leaders in Performance Conference - Nutrition, Papendal, *The Netherlands*

2010 The EMBO Meeting, *Barcelona, Spain*

2009 Yeasterday, *Amsterdam, The Netherlands*, Poster Presentation

The EMBO Meeting, *Amsterdam, The Netherlands*, Poster Presentation

2008 Yeasterday, *Delft, The Netherlands*,

Gene Transcription in Yeast, *Saint Feliu de Guixols, Spain*, Poster Presentation

2007 Mechanisms of Eukaryotic Transcription, *Cold Spring Harbor, United States*, Poster Presentation

2006 From Functional Genomics to Systems Biology, *EMBL, Heidelberg, Germany*

Chromosome Transactions, Koninklijk Instituut voor de Tropen, *Amsterdam, The Netherlands*

Courses

2008 EMBO Young Investigator PhD course, *Heidelberg, Germany*

Scientific Publications

Apweiler E, Wallace D, Stansfield S, Allerton D, Brown M, Stevenson E, et al. *Pre-Bed Casein Protein Supplementation Does Not Enhance Acute Functional Recovery in Physically Active Males and Females When Exercise is Performed in the Morning*. *Sports*. 2018;7(1):5

Sameith K, Amini S, Groot Koerkamp MJ, van Leenen D, Brok M, Brabers N, Lijnzaad P, van Hooff SR, Benschop JJ, Lenstra TL, Apweiler E, van Wageningen S, Snel B, Holstege FC, Kemmeren P; *A high-resolution gene expression atlas of epistasis between gene-specific transcription factors exposes potential mechanisms for genetic interactions*. *BMC Biol*. 2015 Dec 23;13(1):112

Kemmeren P, Sameith K, van de Pasch LA, Benschop JJ, Lenstra TL, Margaritis T, O'Duibhir E, Apweiler E, van Wageningen S, Ko CW, van Heesch S, Kashani MM, Ampatziadis-Michailidis G, Brok MO, Brabers NA, Miles AJ, Bouwmeester D, van Hooff SR, van Bakel H, Sluiter E, Bakker LV, Snel B, Lijnzaad P, van Leenen D, Groot Koerkamp MJ, Holstege FC; *Large-scale genetic perturbations reveal regulatory networks and an abundance of gene-specific repressors*. *Cell*. 2014 Apr 24;157(3):740-52.

Apweiler E, Sameith K, van Leenen D, Groot Koerkamp MJ, Ko CW, Holstege FC, Kemmeren P; *Yeast glucose pathways converge on the transcriptional regulation of trehalose biosynthesis*. *BMC Genomics*. *BMC Genomics*. 14 Jun 2012; 13(1):239

van Wageningen S, Kemmeren P, Lijnzaad P, Margaritis T, Benschop JJ, de Castro IJ, van Leenen D, Groot Koerkamp MJ, Ko CW, Miles AJ, Brabers N, Brok MO, Lenstra TL, Fiedler D, Fokkens L, Aldecoa R, Apweiler E, Taliadouros V, Sameith K, van de Pasch LA, van Hooff SR, Bakker LV, Krogan NJ, Snel B, Holstege FC.; *Functional overlap and regulatory links shape genetic interactions between signaling pathways*. *Cell*. 2010 Dec 10;143(6):991-1004.

Benschop JJ, Brabers N, van Leenen D, Bakker LV, van Deutekom HW, van Berkum NL, Apweiler E, Lijnzaad P, Holstege FC, Kemmeren P.; *A consensus of core protein complex compositions for *Saccharomyces cerevisiae**. *Mol Cell*. 2010 Jun 25;38(6):916-28.

References

Prof. Frank C.P. Holstege, f.c.p.holstege@prinsesmaximacentrum.nl