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Personal statement

I am a professional neuro-geneticist, and used the fruit fly, *Drososphila melanogaster*, as a model organism for more than ten years. During that time, I grew a tight social network with other "drosophilists", and could experienced the daily activities in the lab and the shortcomings in the management of lab material in different labs in Europe (Switzerland, France and Germany).

Since January 2011, I am working part time on the development of the Bio Bazaar idea. I founded the Drososhare GmbH Company in December 2012.

Experience

10 Years' experience in Scientific activities. 2 Years experience in business planning and running.

A bit about me.

I am a father of one child. At 36 I am choosing to put my scientific career on the side, in order to stay in Berlin.

Languages

French (mother tongue), English (fluent), German (fluent), Spanish (basics).

Computer skills

Publishing: LATEX, Office; html; Image processing: Photoshop, Illustrator, Image J; Programming: Labview, R (freeware for statistics), Git

Other tasks

Creation of the T. Preat's and R.F. Stocker's lab website. Co-director in the theater group "les apostrophes" in 2006

Commercial activities

2012-present Founder and CEO of Drososhare GmbH (Berlin, Germany),

a company developing an e-commerce platform for scientists.

Research activities

2014 Postdoctoral fellow, HU & Charite (Berlin, Germany), by Prof. Y.

Winter

The handbook for behavioural diagnostic in rodents.

2009-2013 Postdoctoral fellow, FU (Berlin, Germany), by Prof. B. Brembs

the what and where of operant learning in *Drosophila*.

Postdoctoral fellow, ESPCI (Paris, France), by Dr. T. Preat 2007-2008

appetitive learning in Drosophila.

References (available on request)

Prof. Y. Winter, HU Berlin

Prof. B. Brembs, Uni Regensburg

Prof. T. Preat, ESPCI, Paris

Education

2013 Moderation & management (Continuing Education), FU Berlin/Artop.

2006 PhD in Biology, University of Fribourg (Fribourg, Switzerland).

PhD dissertation: "The chemosensory system of Drosophila larvae: neu-

roanatomy and behaviour" Thesis director: Prof. R.F Stocker

2002 Diploma in Biology, University of Fribourg (Fribourg, Switzerland)

1998 "Maturité fédérale type C" (scientific subsection), in the "Collège de la

royale Abbaye de St. Maurice"

Approved grants

DFG Forschungsgruppe "biogenic amines in insects", cowritten with Dr. 2010

Brembs. SNF for a vanced researchers: PA00P3-124141 - "The what and where 2009

of operant learning in *Drosophila*"

SNF for prospective researchers: PBFR33-116951 - "Memory phases of 2007

reward learning in Drosophila melanogaster"

Supervision of student

2010-2015 Co-supervisor of the PhD student Christine Damrau Co-supervisor of the PhD student Séverine Trannov 2008 2005 Co-supervisor of the diploma work of Claire Huguenin

Research output metrics

h-index =6,

Open source software: 2 (1 first author), Research papers: 10 (6 first author), Meeting

Presentations: 25