

Personal information

Name: Bert Foquet

Date of birth: 24/09/1992

Nationality: Belgian

Place of Birth: Cartagena, Colombia

Education

Year	Degree	Institution
2013-2015	Master of science Biochemistry and biotechnology Graduated with Great Distinction	University of Antwerp, Belgium
2010-2013	Bachelor of science Biochemistry and biotechnology Graduated with Great Distinction	University of Antwerp, Belgium
2004-2010	Secondary school Latin-Science	College van het Eucharistisch Hart, Essen, Belgium

Scientific experience

Master thesis: *Investigating the Role of E2F1 in Dominant Intermediate Charcot-Marie-Tooth disease type C*

VIB department of molecular genetics
Promotor: Prof. Dr. A. Jordanova

Master internship: *An enhanced IGF-signalization in a mouse model with a conditional knock-out of progranulin*

Department of cytology and histology, University of Antwerp
Promotor: Prof dr. S. Kumar-Singh

Master group task: *Virtual company start-up: ABCeq (Animal Breeding & Conservation sequencing)*

Course Industrial microbiology and biotechnology

Certificate: *FELASA certificate type C (Focus on how to design, plan and carry out animal experiments)*

Bachelor thesis: *Detection of the interaction between aminoacyl-tRNA-synthetases and druggable genes in two fruit fly models of CMT-neuropathy*

VIB department of molecular genetics
Promotor: Prof. Dr. A. Jordanova

Acquired competences:

Fruit fly/mouse husbandry

SDS-PAGE

Genetic screens using fruit flies

Western blot

Fly behavioral assay: negative geotaxis assay

RNA isolation

Fly dissections

Real-time quantitative PCR

Immunohistochemistry

Acquainted with Luminex xMAP-Technology

Personal skills

Languages:

Dutch: mother tongue

Other languages:	Understanding	Speaking	Writing
English	C2	C1	C2
French	B2	B1	B1
German	A2	A1	A1
Spanish	A2	A1	A1

Based on CEF self-assessment grid (<https://europass.cedefop.europa.eu/en/resources/european-language-levels-cefr/cef-ell-document.pdf>)

Computer skills:

Proficient in Microsoft office tools

Experience with SPSS

Touch typing

Relevant spare time experience:

2009-present: Inventorying and monitoring project: *grasshoppers in the cross-border nature reserve 'De Zoom-Kalmthoutse Heide' (Belgium - the Netherlands)*
Focus on field work (e.g. excellent determination capability of Orthoptera by sound)

2014-present: Volunteer in Saltabel, the Belgian study group of Orthoptera
Focus on organizing and guiding excursions, and inventorying/monitoring programs

2014-present: Validator for Orthoptera on 'Waarnemingen.be' (site for Belgian nature observation)
Focus on validation of determinations of Belgian Orthoptera

Personal interests

Sports: judo, horse riding, skiing, hiking, camping

Traveling: Uganda, Costa Rica, Vietnam, Central European countries, ...

Additional hobbies: Breeding moths and butterflies, birdwatching, inventorying grasshoppers and other insects