

Hans Bodart

Professional experience

2017 to 2020 **Freelance Scientific Consultant**

- Organising workshops and courses on collaborative design and biomimetism
- R&D: New product conception, market viability study and production process for food and beverage companies
- Scientific consulting and troubleshooting for technical issues

2018 to 2019 **High School Life Sciences (Biology/Geology) Teacher**, Champigny-sur-Marne, France

- Supervising a Terminale year (Year 6) Scientific serie class as co-Head Teacher
- Planning educationnal project for Seconde and Terminale years (Year 4 and 6)
- Pedagogic guidance and support to help student find and choose carrer paths and opportunities

2012 to 2015 **PhD Student** at the **Matter and Complex Systems** Laboratory (UMR 7057), Paris, France

Project: Study of the physics during development of limbs in chicken embryos and of parapods regeneration in *Platinereis dumerili*

- Project management: defining and organising tasks between teams over the project timeline
- Programming acquisition and data crunching scripts
- Developing new experimental protocols

2013 to 2014 **Scientific contributor**, Doctoral mission for **Les Savanturiers**, Paris, France

- Introduction to research for CM1 and CM2 students in Primary School (Year 4 and 5)
- Conception and animation of pedagogic activities about flight (biomimetism and biomecanic))
- Creation and organisation of a short scientific research project directed to a young audiences (9-11 years old)

Extra-professionnal experience

2013 to 2019 **Editor** for **Sci&Fi** (Science communication transmedia website)

- Directing and scripting Live and scripted video
- Writing shorts news and science communication articles in french and in english
- Infography,logo and visuals conception

2015 to 2018 **Vice-president and Scientific Coordinator** for **Houblons de France**

- Production of scientific and technical documents for general public and professionals
- Setting up events and presentations for conferences
- Studies about Upcycling and finding new usage for hop stems by products

Education

2010 to 2012 **Master in Interdisciplinary Approaches in Life Science**

Centre for Interdisciplinary Research, Paris V Descartes et Paris VII Diderot Universities

2007 to 2010 **Licence in Cellular Biology and Physiology**

Lille I University of Science and Technology

Nov. 2016 **Baccalauréat Série S - SVT (High School Diploma with a focus on Science)**

Lycée Lapérouse, Nouméa, New Caledonia

Language

	French	English	Spanish	Japanese
Level	Native	Fluent	Intermediary	Basic

Interests

Project: EdTech, FoodTech, Conceiving DIY prosthesis, Illustrations, Museology.

Artistic: Cinema, Literature, Early arts, Animation, Tales, Video Games (Game design and storytelling)

Sport: Trekking, Urban walk, Medieval fencing, Mountain biking. Scuba diving (beginner)