


PERSONAL INFORMATION

An BOLLEN



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Sex Female | Date of birth 21/04/1975 | Nationality Belgian

WORK EXPERIENCE

04/2018 – on-going

LIFE Monitoring expert

NEEMO-Prospect C&S s.a. – rue du Prince Royal 83, 1050 Brussels, Belgium

Technical and financial monitoring of on-going projects funded under the EC LIFE Programme – Nature and Biodiversity and Climate Change Mitigation in The Netherlands and Belgium. Up to now, 8 traditional projects and 1 IPE Nature project are being monitored. (LIFE11NAT/BE/001068 Vochtig Haspengouw, LIFE12NAT/NL/New Life for Dutch Fens, LIFE14NAT/BE/000364 LIFE In Quarries, LIFE15IPE/NL/000016 Delta Nature, LIFE17GIE/NL/000599 LIFE Against Bird Crime, LIFE17PRE/BE/001 Land Is For Ever LIFE, LIFE18NAT/BE/001016 3n BullFrog, LIFE19NAT/BE/000953 RIPARIAS, LIFE19CCM/NL/001200 LIFE TERRA)

07/2017 - ongoing

Freelancing conservation consultant

Independent

Various assignments on protected area management, biodiversity conservation and restoration projects, citizen science expeditions, nature travel, climate adaptation and awareness raising;

-FERN (May-December 2019) Evaluation of the Voluntary Partnership Agreements (Forest, Law Enforcement, Governance and Trade) in Congo Brazzaville 10 years after its signature from civil society's point of view

-Africas Eden (August 2017-2018), Principe (Sao Tome & Principe):

Developing Conservation Tourism Strategy for Belo Monte Plantation Hotel, including a portfolio of eight pilot projects and identifying key partners for project implementation. The pilot projects include ecosystem-based approaches, biodiversity assessments, citizen science, ex-situ conservation of endemic orchids as climate adaptation measure and promoting sustainable fisheries. Developing content for local natural history museum.

-Biosphere Expeditions (ongoing): Expedition leader for conservation research projects through citizen science approach.

Azores (April 2018) Cetacean monitoring through transects out at sea, photo-identification and acoustic census and loggerhead sea turtle assessments including tagging.

Maldives (July 2018) Reefcheck transects and whale shark monitoring. Reef Check focuses on health status of coral reefs through a series of indicator species as well as assessing damage on the reefs as a result of climate change (bleaching) and other human actions. Group size 12.

-MORA Travel (October-November 2019, 2020): Naturalist guide on group travel (n=10), Madagascar.

-Kiwiwho Productions SA (2018) Providing content input and technical checks for a digital animation on environmental education.

Business or sector Conservation consultancy

12/2015 – 05/2017

Marine & Coastal Conservation Manager

Fauna & Flora International/ Fundação Príncipe Trust

- Coordination and supervision of team of 35 permanent staff and 12 seasonal staff
- Marine and Coastal Habitat Mapping & Biodiversity Monitoring (incl. mega marine fauna & sea bird monitoring, reef check assessments, macro-algae collection)
- Reef check and coral reef monitoring to assess impacts of climate change on marine habitats to best inform adaptation measures
- Management of sea turtle conservation and monitoring programme (incl. 35 staff)
- Promotion of Sustainable Fisheries Practices and close collaboration with local communities (including fisheries monitoring and landing surveys)
- Implementing the Marine Environmental Education & Awareness Programme
- Advising Sustainable Ecotourism Practices (incl. development guidelines) and taking tourists out on the boat, for snorkelling or turtle visits

Capacity building of local staff in monitoring protocols

Business or sector Conservation NGO

04/2014 – 11/2015

LIFE Monitoring expert

Astrale - Prospect C&S - Brussels - Belgium

Technical and financial monitoring of on-going projects funded under the EC LIFE – ENVIRONMENT & NATURE programme in Belgium and the Netherlands. Excellent command of LIFE Common Provisions. Providing the beneficiaries with advices on reporting, field visit assessment and evaluation, monthly, annual and specific reporting to the DG Environment desks officers for the following LIFE projects:

- LIFE08 ENV/B/000042: WEISS - The Water Emissions Inventory, a planning Support System aimed at reducing the pollution of water bodies
- LIFE09 ENV/BE/000407: VOPAK-EXPER03 - Using ISCO with perozone for the remediation of a cocktail of organic contaminants at an EX-rated industrial site in operation
- LIFE13 ENV/BE/000212: Green4Grey - Innovative design and development of multifunctional green and blue infrastructure in Flanders grey peri-urban landscapes.
- LIFE13 NAT/BE/000074: HELVEX-Life - Cross-border heath restoration, inland dunes, pools, integrated invasive plant management
- LIFE12 ENV/NL/000980: SRNEXT4 LIFE - Demonstration of the next phase in shredder residue recycling: separating black plastics and minerals
- LIFE12 ENV/NL/000269: ClosedLoopCarpet - Demonstration of separation and closed loop recycling of carpet waste into polymers for reuse of carpet production
- LIFE12 ENV/NL/000833: Child Protect Life – Protecting children's health from endocrine disrupting chemicals
- LIFE12 ENV/NL/000718: Green Plasma – Green plasma process technology for manufacturing of flexible electronics
- LIFE12 ENV/NL/000739: LE2AP – Low emission asphalt pavement
- LIFE12 ENV/NL/000792: ReWaCo – Reversed Waste Collection
- LIFE12 ENV/NL/000573: LIFEWood - Demonstration of an innovative environmentally friendly technology for the continuous production of MDF wood products
- LIFE13 ENV/NL/000971: LIFE Solar Highways - Solar panels as integrated constructive elements in highway noise barriers

Revision of 4 CLIMA proposals.

Business or sector Environmental consultancy (Collaboration with EU)

01/2012 – 03/2014

Forest Governance CampaignerFERN, Brussels (Belgium) www.fern.org

- Monitor and analyse national Forest Law Enforcement Governance and Trade (FLEGT) and related forest, climate and land tenure processes (including REDD)
- Develop and effectively implement FERN's Forest Governance Campaign Plan in close cooperation with FERN partners in the African region and the EU
- Advocacy work to promote good governance in the forest sector and sustainable natural resource management towards European Union Institutions and EU MS
- Fundraising for project proposals, including project development, implementation, report writing (including LIFE+, DG DEVCO ENRTP proposals)
- Civil society empowerment of FERN's partners (Gabon, Central African Republic, Cote d'Ivoire) and their networks or platforms in order to ensure social and environmental justice through legal reform processes relevant for FLEGT VPAs and climate policy processes.
- Facilitate common NGO understanding and positions on forest governance, community rights and tenure security.
- Conduct research and publish and disseminate reports, policy briefs, legal analysis, press releases and write regular updates for FERN's Forest Watch newsletter
- Represent FERN at public events & organising international meetings/seminars
- Support DG DEVCO FLEGT Unit with annual FLEGT coordination meeting and overall knowledge sharing on FLEGT VPA process
- Provide advocacy training and develop capacity building tools for NGOs & CSOs
- Legal analysis of forest code and implementation decrees

Business or sector NGO in Environment & Development (Collaboration with EU)

02/2008-10/2011

Programme Manager

Madagascar Fauna Group – Tamatave - Madagascar

- Coordination and supervision of team of 43 staff in 3 locations (Ivoloina, Betampona, Tamatave)
- Develop and supervise the implementation of the Madagascar Fauna Group's (MFG) strategic plan for Park Ivoloina and Betampona Reserve
- Oversight for all MFG programs and activities at Park Ivoloina and Betampona Reserve (zoo operations, environmental education and training, forestry station and reserve management, agro-ecology, reforestation, conservation research)
- Climate Adaptation project 'ex situ conservation of endangered plant species'
- Evaluate organizational needs and provide capacity building training for staff
- Maintain existing collaborations and assist with development of new ones
- Represent the MFG at international, national, regional, local events
- Financial management, budgeting and grant writing and reporting
- Provide mentorship, training and supervision for Malagasy university students (n = 8)
- Coordinate cruise ship visits and high-end guided wildlife tours

08/2005 – 02/2008 **Associate Programme Officer, Biodiversity & Climate change issues**

United Nations Environmental Programme (UNEP-ROAP), Bangkok (Thailand)

- Provide technical support for governments by reviewing and developing project proposals related to biodiversity, climate change and assist them in accessing resources
- Develop concept, discussion and strategy papers with regards to overall regional biodiversity conservation, ecosystem services, economic tools for conservation, environmental accounting, climate change, with a strong focus on REDD
- Develop, implement and evaluate workshops on capacity building of relevant ministries for the Convention of the Parties of multilateral environmental agreements (MEAs), mainly the Biodiversity (UNCBD) and Climate Convention (UNFCCC)
- Identification, formulation and development of full scale project proposals, grant writing in collaboration with country partners (including GEF Biodiversity and Enabling Grants, EU funding,...)
- Provide technical support for governments by reviewing and developing project proposals related to biodiversity and climate change
- Draft documents, letters, policy briefs and disseminate technical information materials on UNEP's biodiversity and climate programmes for partners, governments and other UN agencies
- Support Environmental Affairs Officers with biodiversity-related work including environmental performance assessments, biodiversity modelling, outreach activities, environmental education, gender mainstreaming

Business or sector International Organisation – Environment

01/2005- 05/2005 **Technical Advisor Conservation Team**

Socotra Conservation and Development Programme (SCDP), Hadiboh (Yemen)

- Strategic, technical and managerial support to the Conservation Sections (Marine Unit, Terrestrial Unit, and Protected Areas Unit, a total of 15 staff)
- Ecological monitoring and assessment (long-term marine and terrestrial surveys)
- Develop and implement formal and on the job training programme for local staff
- Training and capacity building in data collection, management and analyses
- Database management and analyses, report writing, data publication
- Participate in Environmental Impact Assessments
- Enhance links with national and international scientists and experts

Business or sector International Organisation – Conservation

08/2004 – 12/2004 **Resident Coordinator Study Abroad Programme (Stony Brook University, NY)**

Research Centre ValBIO, National Park Ranomafana (Madagascar)

- Coordination of Study Abroad Programme for undergraduate students (n = 15) in Primate Behaviour, Ecology and Biodiversity Field Census Methods
- Lecturing students in Tropical Ecology (theoretical classes and applied field exercises)
- Full organisation and coordination of several field trips, a primary forest expedition and a 10 day cross-country expedition (20 people)
- Supervision and coordination of independent research projects (14 students)
- Project administration, budget management, staff management and training

Business or sector Academic

05/2004 – 07/2004 **Temporary assistant**

Flemish Inter-University Council (VLIR), Brussels (Belgium)

Database management and performance analyses of development projects of Flemish Universities of the last 50 years

Business or sector Academic

10/1999 – 12/2003 **Doctoral Research on seed dispersal ecology, Madagascar & Belgium**

University of Antwerp (Belgium) & University of Hamburg (Germany)

I. Field research, Sainte Luce, Fort-Dauphin, SE-Madagascar

- Research activities: data collection, ecological monitoring, phenological trails, behavioural observations, biodiversity census
- Management field station: recruitment, supervision and training local staff, budget management, coordination research, environmental education in local schools
- Close cooperation with several environmental organisations, universities (University of Antananarivo, Hamburg University) and ministries
- Supervision of Malagasy graduate students; monitoring research projects, assisting in data analysis, report writing and fundraising

II. Academic research, Antwerp University & CRC (Belgium) & Hamburg University (Germany)

- Data analyses, report writing and scientific publishing (see addendum)
- Active participation at numerous conferences (oral and poster presentations) and reviewing publications
- Teaching courses in Tropical Ecology and Primate Conservation (Larenstein University, Netherlands & Antwerp University, Belgium)

Business or sector Academic research PhD level

EDUCATION AND TRAINING

10/1999 – 12/2003 **PhD in Sciences (Tropical Ecology)**

Antwerp University, Belgium

Title: 'Fruit-frugivore interactions in a Malagasy littoral forest: a community-wide approach of seed dispersal'

10/1994 – 06/1998 **Licentiate (Masters) in Biology, option Zoology**

Ghent University, Belgium

Completed with greatest distinction. Dissertation research: 'Archaeozoological research of animal remains in the Late Medieval village Raversyde' (Laboratory of Palaeontology)

PERSONAL SKILLS

Mother tongue(s) Dutch

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
French	C2	C2	C2	C2	C1
Portuguese	B2	B2	B2	B2	B1
Spanish	B2	B2	B2	B2	B1
German	A2	A1	A2	A2	A1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Good communication skills gained through my publication and presentation skills (academic audience as well as lay audience)
- Strong advocacy and lobbying skills gained through my 2 year experience as a campaigner
- Excellent networking skills through collaborations and multiple partnerships with a vast range of stakeholders (ministries, local decision makers, associations, farmers, universities...)
- Ease to work in multi-cultural multi-lingual context as indicated in my predominantly international CV

- Organisational / managerial skills**
- Leadership (previously responsible for over 50 staff in 3 locations and budgets up to 500 000 USD during 4 years) including strategic, financial, human resource management
 - Fundraising skills (UN GEF, FAO, EU DG DEVCO ENRTP, EU LIFE+, DfID, different foundations)
 - Project or program development, management, reporting and monitoring and evaluation skills through my multiple years of experiences with different NGOs and Prospect C&S/NEEMO
 - Strong organisational skills, both in sense of organising meetings, events, multiple types of activities as well as multitasking
 - Ability to work independently

Computer skills MS Office tools (Word, Excel, Powerpoint, Outlook, Access, Frontpage, Publisher), Statistics (SAS, Statistica), GIS (Arcview 3.2, ArcGIS), IBM Notes, LIFE^{TRACK} Dory (under IBM Notes), Thunderbird, Lightroom, Adobe Photoshop & Premiere Pro, Internet Explorer, Mozilla Firefox. Experience with both Mac and PC

Other skills PADI Certificate: Dive Master.(2018)
 Emergency Responder CPR (BLS) First Aid (2005), EFR PADI (2017)
 Licence Wilderness Advanced First Aid (Wilderness Medical Associates, 2003)

Driving licence Full Belgian (EU) drivers licence B

ADDITIONAL INFORMATION

Publications See below (annex)
Honours and awards 1997 `Dodonea` for best student in Biology Department, Ghent University, Belgium
 1998 `Pierre Verkerk` for best dissertation research in Biology Department, Ghent University, Belgium

Trainings

01/2007	Payments for Environmental Services by World Bank, Lombok, Indonesia
09/2006	Environmental Leadership Course, Smithsonian Institute, Washington DC
10/2005	World Wildlife Fund GIS training in Watershed Analyses, Thailand
11/2003	Sustainable Development Training, Belgian Technical Cooperation, Belgium
01-05/1999	Internship Cetacean Research (population dynamics, behavioural and acoustic research), Cetacean Behavioural Laboratory, San Diego State University, USA

Voluntary Work and expeditions

09/2014	Kai Expeditions (sea turtles & cetaceans), LIFE+ MIGRATE project, Malta
09/2013	Tethys Cetacean Research Institute, Pelagos Sanctuary, San Remo Italy
10/1998	Centro Tutela e Ricerca, Animal Care Centre in Bologna, Italy
07/1997	Oceania Foundation International, Dolphin project in Zanzibar, Tanzania
08/1996	Seal Care Centre Pieterburen in the Netherlands
07/1996	Conservation Project on sea turtles in Lara National Park in Cyprus
11/1995	Repatriation mission of tortoises in Boukomine National Park in Tunisia
09/1995	Centro Carapax, conservation of tortoises in Massa Maritima, Italy

References

Eric Evrard, Prospect C&S - NEEMO Director, eric.evrard@neemo.eu Tel +32475533067
 Saskia Ozinga, FERN Director, saskia@fern.org Tel +447810447401
 Dr. Alex Rubel, Steering Committee MFG, alex.ruebel@zoo.ch, Tel.+41442542500
 Max Zieren, UNEP/GEF Regional Focal Point, Tel +662288 2101 zieren@un.org

ANNEXES

Publications

- **Bollen A.** (2020) Evaluating the Voluntary Partnership Agreement process in the Republic of Congo – Views from civil society. FERN
- Bollen A, Matilde E, Barros N (2017) An updated assessment of the seabird populations breeding at Principe and Tinhosas. *Ostrich* 89(1):47-58
- **Bollen A** (2008) Fruit characteristics: fruit selection, animal seed dispersal and conservation matters in Sainte Luce forests. In: Jorg U Ganzhorn, Steven M Goodman, Manon Vincelette Biodiversity, Ecology and Conservation of Littoral Ecosystems in Southeastern Madagascar, Tolagnaro (Fort Dauphin). Chapter 3.4: pp 127-146
- **Bollen A**, Donati G (2006) Conservation status of south-eastern Madagascar: a review. *Oryx* 40(1): 1-10
- **Bollen A**, Donati G (2005) Phenology of the littoral forest of Sainte Luce, South-eastern Madagascar. *Biotropica* 37(1): 32-43
- **Bollen A**, Donati G, Fietz J, Schwab D, Ramanamanjato JB, Randrihasipara L, Van Elsacker L, Ganzhorn JU (2005) Fruit characteristics in a dry deciduous and a humid littoral forest of Madagascar: evidence for selection pressure through abiotic constraints rather than through co-evolution with lemurs as seed dispersers. In: Dew L, Boubli JP (eds) *Fruits and frugivores: the search for strong interactors*. Chapter 6: pp 93-119. Springer
- **Bollen A**, Van Elsacker L (2005) Feeding ecology and dispersal role of four lemur species (*Eulemur fulvus collaris*, *Cheirogaleus medius*, *C. major*, *Microcebus rufus*) in the littoral forest of Sainte Luce (south-east Madagascar) *Folia Primatologica* 75(3)
- **Bollen A**, Van Elsacker L, Ganzhorn JU (2004) Tree dispersal strategies in the littoral forest of Sainte Luce (SE Madagascar) *Oecologia* 139(4): 604-616
- **Bollen A**, Van Elsacker L, Ganzhorn JU (2004) Relations between fruits and disperser assemblages in a Malagasy littoral forest: a community level approach. *Journal of Tropical Ecology* 20: 1-14
- **Bollen A** (2004) Fruit-frugivore interactions in a Malagasy littoral forest. A community-wide approach of seed dispersal. *Lemur News* 9: 40
- **Bollen A**, Van Elsacker L (2004) The feeding ecology of the Lesser Vasa Parrot *Coracopsis nigra* in south-eastern Madagascar. *Ostrich* 75(3): 141-146
- **Bollen A**, Van Elsacker L (2002) Feeding ecology of *Pteropus rufus* (Pteropodidae) in the littoral forest of Sainte Luce, SE Madagascar. *Acta Chiropterologica* 4: 33-47
- Crottini, A., **Bollen, A**, Weldon, C, Dalton, D.L., Kotze, A., Jean Noel, Iambana, B., Andreone, F. (2013). Amphibian survey and current absence of *Batrachochytrium dendrobatidis* (Bd) in Ivoloina Park, Toamasina (eastern Madagascar). *African Journal of Herpetology*
- Donati G, **Bollen A**, et al (2017) Low Levels of Fruit Nitrogen as Drivers for the Evolution of Madagascar's Primate Communities. *Scientific reports* 7(1):14406
- Donati G, Atzeni L, Duarte A, Rabenantoandro J, Randriatafika F, **Bollen A** (2015) Regeneration Patterns of Large-Seeded Plants Support the Key Role of Collared Brown Lemurs (*Eulemur collaris*) for the Floristic Diversity of the Malagasy Littoral Forest. *Folia Primatologica* 86(4):273
- Donati G., **Bollen A**, Borgognini Tarli S.M., Ganzhorn J.U. (2007). Feeding over the 24-hour cycle: dietary flexibility of collared lemur (*Eulemur collaris*). *Behavioural Ecology & Sociobiology*.
- Donati G., **Bollen A**, Baldi N., Borgognini Tarli S.M. (2003). The role of phytochemistry in the food choice of a Malagasy prosimian. *Folia Primatologica*, 75(6): 402.
- Ganzhorn JU, Arrigo-Nelson S, Boinski S, **Bollen A**, Carrai V, Derby A, Donati G, Koenig A, Kowalewski M, Lahann P, Norscia I, Polowinsky SY, Schwitzer C, Stevenson PR, Talebi MG, Tan C, Vogel ER, Wright P(2009) Possible fruit protein effects on primate and other tropical vertebrate communities in Madagascar and the Neotropics. *PLoS One*, Volume 4(12): e8253.
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- Freeman K, **Bollen A**, Solofoniaina, Porton I, Birkinshaw C (2014) The Madagascar Fauna and Flora Group as an example of how a consortium is enabling diverse zoological and botanical gardens to contribute to biodiversity conservation in Madagascar. *Plant Biosystems* 148(3)
- Freeman, K., Birkinshaw, C., Porton, I, **Bollen, A** (2014). Plant ecology and conservation in international cooperation: approaches and methodology. *Plant Biosystems (Special Issue)* 570-580.
- Randrianantoandro CJ, Jean Noel, Hibinjatovo T, Bollen A, Freeman K, Jenkins R (2012) Suivi du Gecko *Phelsuma serraticauda* dans la region Atsinanana, dans l'Est de Madagascar. *MCD* 7(1):17
- Weldon C, Crottini, A, **Bollen A**, Rabemananjara F, Copsy J, Garcia G, Andreone F (2013) Pre-emptive national monitoring plan for detecting the amphibian chytrid fungus in Madagascar. *Ecohealth* 10(3)
- **FERN** (2013) Improving forest governance.
- **FERN** (2012) Lessons learned from funding for FLEGT
- **Madagascar Fauna Group** (2010) Independent Forest Monitoring Madagascar: *Madagascar Conservation and Development* 5: 70-71.
- **Madagascar Fauna Group** (2009): Conservation in times of political turmoil –the Madagascar Fauna Group perspective. *Madagascar Conservation and Development* 4, Issue 2 : 63-64