



EU BON Final Meeting

14 – 16 March 2017
Brussels and Meise, Belgium

14 March

Royal Belgian Institute of Natural Sciences (RBINS)
Museum of Natural Sciences
Vautier Street 13
1000 Brussels, Belgium

15 – 16 March

Bouchout Castle
Botanic Garden Meise
Nieuwelaan 38
1860 Meise, Belgium

Please find maps and descriptions of the venues and facilities on page 8-9 and on the EU BON conference website: <http://symposium.eubon.eu/>

Descriptions of workshops, trainings and writing sessions can be found on the pages 6-7.

Programme – overview

	14 March <i>Tuesday</i> Brussels	15 March <i>Wednesday</i> Meise	16 March <i>Thursday</i> Meise
09:30 – 13:00		Registration (8:30-9:30) Introduction & Key notes Workshops on specific topics	General Assembly Trainings on tools
13:00 – 14:00	Registration	Lunch break	
14:00 – 18:00	Welcome EU BON outcomes & perspectives Panel discussion	Business plan Trainings on tools	Trainings on tools Writing sessions
	Reception 18:00-20:00 Dinosaurs Gallery	Dinner 19:00 Orangery	Dinner 19:00 De Voile Rouge

15 March 2017 – Wednesday
Botanic Garden, Meise

Registration: 8:30 – 9:30 and during breaks

TIME	ROOM	PROGRAMME
09:30-09:45	Conference room	Welcome & Introduction (& logistics of the meeting) <i>Steven Dessein, Christoph Häuser & Anke Hoffmann</i>
09:45-11:00	Conference room <i>Chair: C. Häuser</i>	Key notes: Biodiversity monitoring in support of policy <i>Carlos A. Guerra (German Centre for Integrative Biodiversity Research - iDiv)</i> ECOPOTENTIAL - Protected Areas and Biodiversity at the Continental Scale <i>Carl Beierkuhnlein, Samuel Hoffmann (University of Bayreuth), Antonello Provenzale (CNR)</i> Building the European Mechanism for policy support in Biodiversity and Ecosystem Services <i>Isabel Sousa Pinto (Centre for Marine and Environmental Research -Cimar) & EKLIPSE team</i>
11:00-11:30	Weapons room	Coffee break
11:30-13:00	Rooms: page 5	Workshops on specific topics (in parallel) Details: pages 6-7 (1) Analysis of impacts of informatics work in EU BON (<i>MRAC, UEF, CSIC, et al.</i>) (2) WP3/4: Future issues, unsolved problems and ideas for collaboration (<i>UnivLeeds, UFZ</i>) (3) Open Science Publishing pioneered by EU BON's online collection of outcomes in RIO Journal (<i>Pensoft</i>)
13:00-14:00	Weapons room	Lunch
14:00-15:30	Rooms: page 5	Business plan; training on tools (in parallel) Details: pages 6-7 (4) Business plan (I) (<i>WCMC, UFZ</i>) plenary + (4.1) breakout group (5) Data publishing & data publishing tools (ARPHA publishing platform) (<i>Pensoft</i>)
15:30-16:00	Weapons room	Coffee break
16:00-18:00	Rooms: page 5	Business plan; training on tools (in parallel) Details: pages 6-7 (6) Business plan (II) (<i>WCMC, UFZ</i>) plenary + (6.1) breakout group (7) GoldenGate Imagine and TreatmentBank (<i>PLAZI</i>)
18:00-18:45	Weapons room	Chill-out drink
19:00	Orangery	Dinner

16 March 2017 - Thursday
Botanic Garden, Meise

TIME	ROOM	PROGRAMME
09:30-11:00	Conference room	EU BON General Assembly (for EU BON consortium) <ul style="list-style-type: none"> - Consortium update - Final Reports (Scientific and Financial Report) - Dates and Meetings - EU BON network, sustainability - Concluding remarks and GA meeting closes
11:00-11:30	Weapons room	Coffee break
11:30-13:00	Rooms: page 5	Business plan; Training on tools; Writing session (in parallel); Details: pages 6-7 <p>(8) Business plan (III) – Core team to discuss next steps (<i>WCMC, UFZ</i>)</p> <p>(9) Biodiversity data management - PlutoF (<i>UTARTU</i>)</p> <p>(10) “Rare species: How to best monitor, model and communicate status and trends to stakeholders?” (<i>UnivLeeds/UFZ</i>)</p>
13:00-14:00	Weapons room	Lunch
14:00-15:30	Rooms: page 5	Trainings on tools (in parallel) Details: pages 6-7 <p>(11) AquaMaps/rAquaMaps (<i>FIN, NRM</i>) & GeoCAT (<i>Symbiotica</i>)</p> <p>(12) ‘Artsobservasjoner’/Species Observation System (<i>NBIC</i>)</p>
15:30-16:00	Weapons room	Coffee break
16:00-18:00	Rooms: page 5	Writing sessions (in parallel): Details: pages 6-7 <p>(13) “Strategies and business plan for regional and global biodiversity information infrastructures (D7.4)” (<i>WP6, WP7, and others</i>)</p> <p>(14) “The key role of metadata in Biodiversity Information Networks: the EU BON experience” (<i>WP2-WP5</i>)</p> <p>(15) “How to communicate uncertainty to stakeholders” (<i>WP4</i>)</p> <p style="text-align: center;">-----</p> <p style="text-align: center;"><i>Steering Committee meeting</i> (for WP Leaders only)</p>
End of the Final Meeting		
19:00 Dinner in De Voile Rouge		

Overview: **workshops** **trainings** **writings**

Meise: 15-16 March

	Conference Room (CR) First floor: room 6 Capacity: 80 people (school style)	Brabant Room (BR) First Floor: room 9 Capacity: 30 people (school style)	Salon of Empress 1 (SE1) First Floor: room 8 Capacity: 20 people (U form)	Salon of Empress 2 (SE2) First Floor: room 8 Capacity: 12 people (U form)
15 March - Wednesday				
09:30-11:00	Introduction & Key notes (plenary)			
11:30-13:00	(1) Analysis of impacts of informatics work in EU BON (MRAC, UEF, CSIC, et al.)	(2) WP3/4: Future issues, unsolved problems and ideas for collaboration (UnivLeeds, UFZ)	(3) Open Science Publishing pioneered by EU BON's online collection of outcomes in RIO Journal (Pensoft)	
14:00-15:30	(4) Business plan I (WCMC, UFZ) <i>To be continued in (6)</i>	(5) Data publishing & data publishing tools (ARPHA publishing platform) (Pensoft)	(4.1) Business plan I <i>Breakout group (optional)</i> <i>To be continued in (6.1)</i>	
16:00-18:00	(6) Business plan II (WCMC, UFZ) <i>Continued from (4)</i>	(7) GoldenGate Imagine and TreatmentBank (PLAZI)	(6.1) Business plan II <i>Breakout group (optional)</i> <i>Continued from (4.1)</i>	
16 March - Thursday				
09:30-11:00	EU BON General Assembly (plenary) for the EU BON consortium			
11:30-13:00	(8) Business plan – Core team to discuss next steps (II) (WCMC, UFZ)	(9) Biodiversity data management (PlutoF) (UTARTU)	(10) Paper discussion: “Rare species: How to best monitor, model and communicate status and trends to stakeholders?” (UnivLeeds/UFZ)	
14:00-15:30	(11) AquaMaps/rAquaMaps (FIN, NRM) & GeoCAT (Simbiotica)	(12) ‘Artsobservasjoner’/ Species Observation System (NBIC)		
16:00-18:00	(13) “Strategies and business plan for regional and global biodiversity information infrastructures (D7.4)” (WP6, WP7, others)	(14) Paper writing: “The key role of metadata in Biodiversity Information Networks: the EU BON experience” (WP1-WP5)	(15) Paper writing: “How to communicate uncertainty to stakeholders” (WP4)	SC meeting for WP Leaders

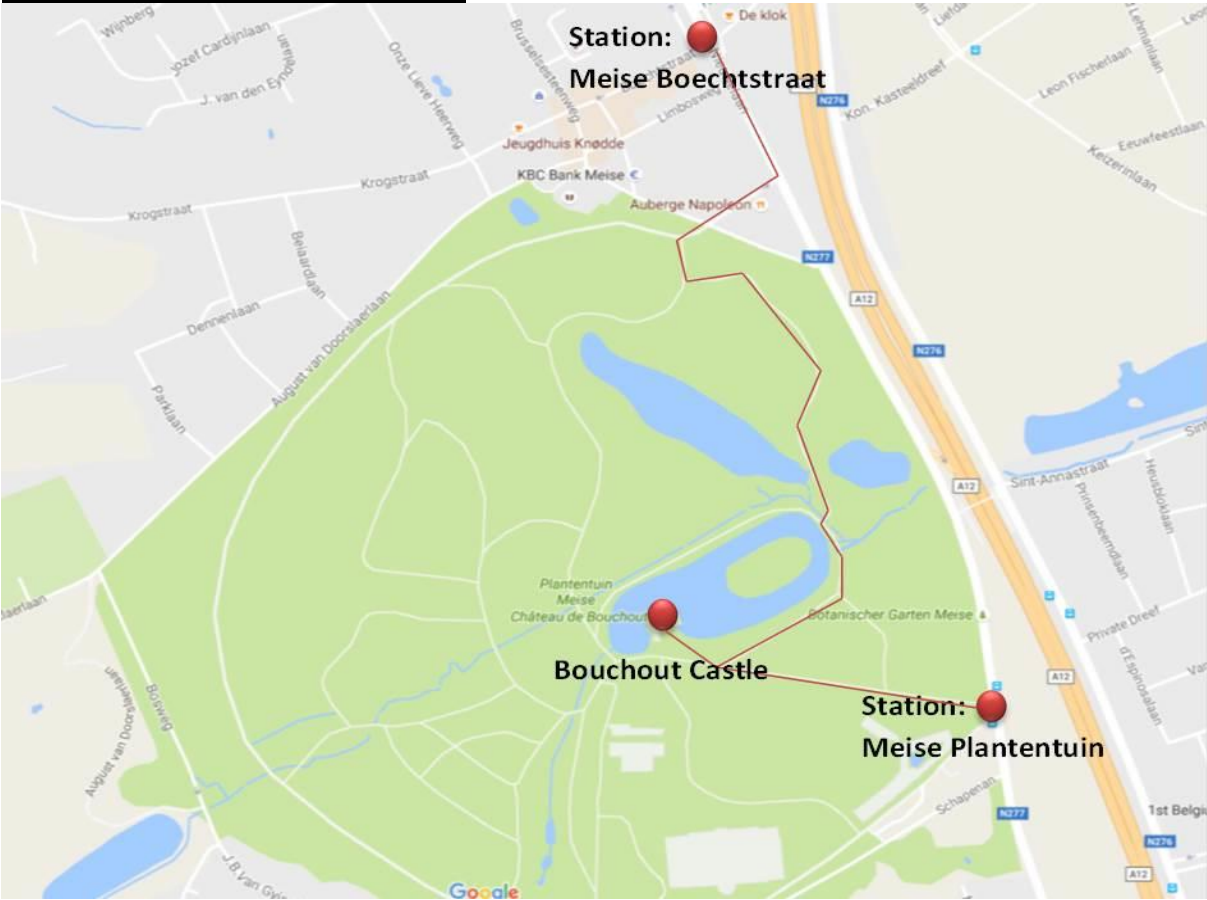
Description of Workshops (WS), Trainings (T), Writings (W)

EU BON Final Meeting in Meise, 15-16 March 2017

Module		Title	Description
1	WS	Analysis of impacts of informatics work in EU BON (MRAC, CSIC, GBIF, IBSAS, UTARTU, UEF)	Workshop (MS264) structure: <ul style="list-style-type: none"> - Portal presentation by Antonio Garcia - Presentations of selected tools/platforms on the portal, e.g.: <ul style="list-style-type: none"> o GBIF tools – Tim Robertson o Species richness application – Hannu Saarenmaa o e-Lab tools and analytic platforms – contributions from WP3 and/or WP4 o WP4 : Measuring diversity from space: EU BON as a benchmark: Duccio Rocchini o Citizen Science Gateway: Veljo Runnel - Concluding remarks: report of the Informatics Taskforce (speaker <i>tbc</i> from the ITF) - Opportunity to reflect on the way forward? <p>The workshop summaries and discusses the achievement of EU BON in informatics. An external review (MS275) will be provided to feed the discussion.</p>
2	WS	WP3/4: Future issues, unsolved problems and ideas for collaboration (UnivLeeds, UFZ)	Although we have done considerable work within EU BON, still there are plenty of issues that remain unsolved. In this workshop we will: <ul style="list-style-type: none"> • Identify 3-4 potential ideas of unsolved problems. • Break to smaller groups to discuss potential ways to start such collaborations (data sets, leadership, feasibility, impact). • Regroup and identify ideas that are feasible within the remaining of the project or that can be advanced through other venues.
3	WS	Open Science Publishing pioneered by EU BON's online collection of outcomes in RIO Journal (Pensoft)	The EU BON's open science collection of project outcomes published in the Research Ideas and Outcomes (RIO) journal demonstrates a novel approach to utilization, publishing, preservation and communication of both traditional and non-conventional outputs coming out from the research cycle of a project. The workshop will demonstrate the concept, tools, workflows and value of such collections that might be used by other projects and research groups, too.
4	WS	Business plan (I) Plenary & breakout groups (WCMC, UFZ) <i>To be continued in (6)</i>	The draft EU BON Business plan will be presented. Input into incomplete sections will be gained via breakout groups: financial aspects, product/service-based sources of income to sustain the network. Who should come: owners of flagship EU BON products and EU BON services (e.g. trainings, help desk, etc), and any other concerned parties such as end-users. This interactive workshop will be jointly run by WCMC (Katherine Despot-Belmonte, Lauren Weatherdon, Corinne Martin) and UFZ (Dirk Schmeller).
5	T	Data publishing & data publishing tools (ARPHA publishing platform) (Pensoft)	The ARPHA Data Publishing and Dissemination Toolbox is a set of standards, guidelines, recommendations, workflows, tools, and journals, designed to ease scholarly publishing of biodiversity and biodiversity-related data, that are of primary interest to EU BON and GEO BON networks. The training session will demonstrate tools and workflows most widely used by the researchers in the every day's publishing practice of Pensoft.
6	WS	Business plan (II) Plenary & breakout groups (WCMC, UFZ) <i>Continued from (4)</i>	<i>Description under (4)</i>

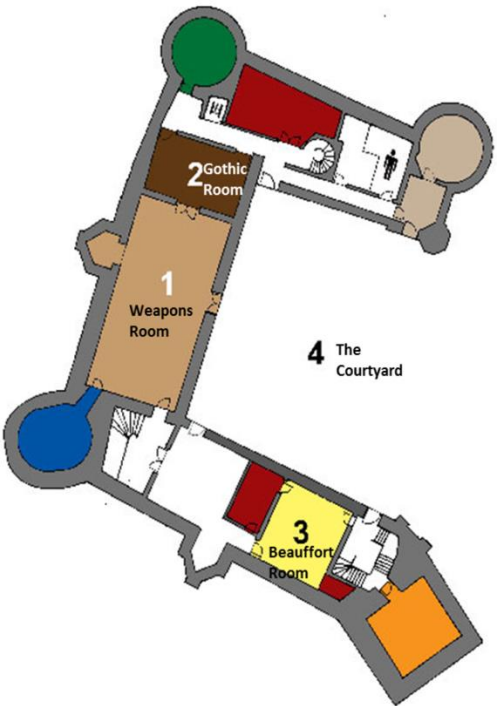
7	T	GoldenGate Imagine and TreatmentBank (PLAZI)	TreatmentBank provides access to the facts on species and other taxa extracted from the published literature, and in collaboration with Zenodo, also to illustrations that are linked to them. Scientific names, taxonomic treatments and observation records are submitted to GBIF, EU BON, and the European Taxonomic Backbone. The data conversion is based on GoldenGate Imagine. The overall architecture of Treatment Bank, and the manual and fully automatic version of GGI are shown.
8	WS	Business plan & EU BON sustainability (III) - Core team to discuss next steps (WCMC, UFZ)	Core team to discuss next steps
9	T	Biodiversity data management - PlutoF (UTARTU)	Participants will learn how to create and manage biodiversity databases and avoiding creation of fragmented data.
10	W	"Rare species: How to best monitor, model and communicate status and trends to stakeholders?" (UnivLeeds/UFZ)	Most of the species on earth are rare. However, rare species poses challenges at all stages of the scientific work. Data-wise, they are rarely captured by monitoring programs unless their preferred habitats are specifically targeted. Model-wise, we rarely have enough data to explore/validate their status and trends using models. Policy-wise, their rarity makes their contribution to most ecosystem services negligible, thus challenging our ability to rationale their conservation in an anthropocentric approach. In this paper we will explore various data-analysis-policy paths, highlighting which types of challenges are likely to occur together. Then we will suggest ways by which these challenges can be met.
11	T	AquaMaps & rAquaMaps (FIN, NRM) GeoCAT (Symbiotica)	This session includes an overview of the AquaMaps species distribution model, and a demonstration on exploring the AquaMaps Visualization and Decision Support Menu for EU BON and its featured tools. For advanced users, instructions on using the Create-Your-Own-Maps tool or rAquaMaps can also be provided on request. We provide background, demonstrations, followed by hands on application ----- Regarding the training on GeoCAT, do you think it should be focused mainly on how to use the tool itself, or shall I try to get some help from Kew to have a deeper component in regards to the actual application (i.e.: IUCN red list assessments).
12	T	'Artsobservasjoner'/ Species Observation System (NBIC)	This session will give an overview of this species occurrence reporting system; its governance, partners, key properties, data validation, dissemination and the use of data content in spatial planning and environmental management. Participants will get a possibility to train on reporting sightings into the systems "training" version. Discussions on how to implement CS in cooperation between biodiversity NGOs, environmental and scientific institutions.
13	W	"Strategies and business plan for regional and global biodiversity information infrastructures" (D7.4) (WP6, WP7, others)	
14	W	"The key role of metadata in Biodiversity Information Networks: the EU BON experience" (WP1-WP5)	This session will share comments from several partners on the last version of the manuscript, while discussing ways of incorporating the new ideas and approaches suggested. The final aim is getting a version ready to be submitted before the end of the project.
15	W	"How to communicate uncertainty to stakeholders" (WP4)	

Map of the Botanic Garden Meise

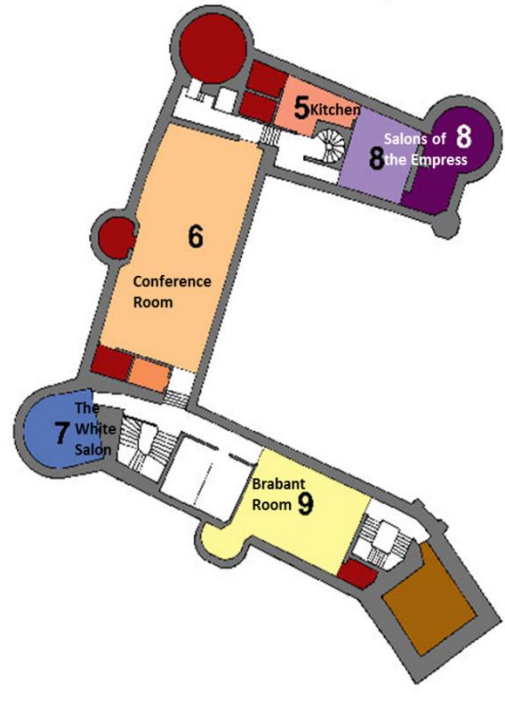


Map of Bouchout Castle

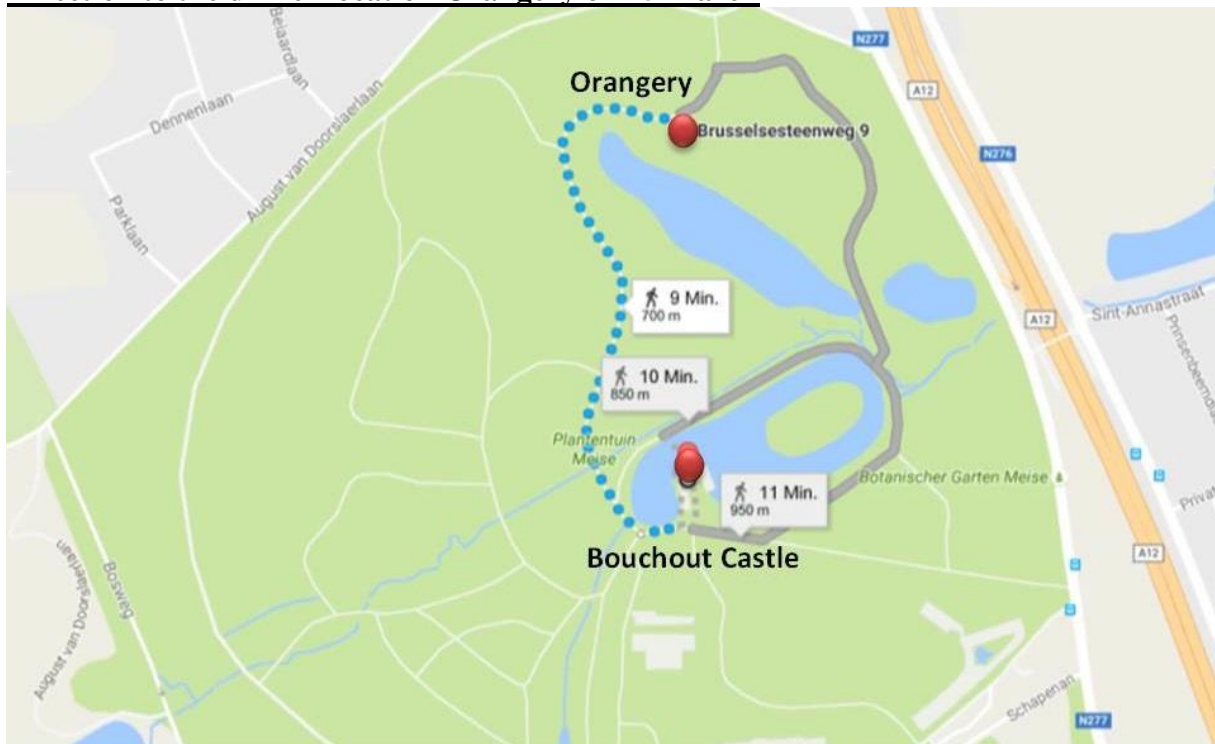
Ground Floor



First Floor



Direction to the dinner location Orangery on 15 March



Direction to the dinner location De Voile Rouge on 16 March

