







## **ERBFacility**

## EUROPEAN RAPTOR BIOMONITORING FACILITY



# Working Groups 1, 2, 3 & 4 Workshop PROOF OF CONCEPT DEVELOPMENT & FUTURE FUNDING

Hosted by BTO Scotland at Stirling Court Hotel, University of Stirling Campus, Stirling, Scotland (UK)

Tuesday 16 April 17:00 - Friday 19 April 12:30

# **PROGRAMME**

This event is organised by COST 16224 Action European Raptor Biomonitoring Facility and supported by COST (European Cooperation in Science and Technology)

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COST is supported by the EU Framework Programme Horizon 2020.

## **MEETING OBJECTIVES**

This workshop is convened by WGs 1-4 to develop further a proof of concept case study for the ERBFacility from ideas outlined at the working group meetings in Thessaloniki and Florence. It will develop the objectives, design and deliverables of the case study in more detail.

The intention is to agree and outline clearly a range of modular options for implementation of a proof of concept case study, delivery of which will be dependent on the level of in-kind resources and/or external funding that can be found.

The rationale for the design of the study and all decisions taken will be carefully documented, so as to facilitate feedback to, and ideas input from, the rest of the ERBFacility network (which is particularly important because the Stirling meeting had to be convened at short notice with a limited number of places available).

We will discuss how to make the proof of concept case study as inclusive as possible, and how to promote involvement across the ERBFacility network.

The workshop will also provide opportunity to identify and discuss the relevance to ERBFacility work of a range of potential funding sources (both to support the proof of concept study and to contribute to other potential ERBF-linked activities).

#### **The Organising Committee**

Chris Wernham, Lead WG4
Richard Shore, Lead WG1
Rafa Mateo, WG2 and development of original proof of concept ideas

#### **Local Organisers**

Chris Wernham, Associate Director (Country Offices), BTO Scotland, Beta Centre, Stirling University Innovation Park, Stirling, FK9 4NF, Scotland.

Rebecca Cranston, Principal Administrator, BTO Scotland

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## **PROGRAMME**

Tuesday 16 April	Stirling Court Hotel
17:00 - 17:30	Arrival & registration
17:30 - 19:30	SESSION 1 - INTRODUCTORY PRESENTATIONS & PLAN FOR THE WORKSHOPS
	1.1 Introduction to the workshop/domestics/overall plan for the week (Chris)
	1.2 Reminder of the vision for the ERBfacility COST Action and in particular what we mean by ERBioMS, ERSpeB & ERSamP and link to development of proof of concept study (Antonio, Chris & Guy)
	1.3 Comfort break (visit the bar)
	1.4 Presentation on local area raptors/monitoring, research & engagement work locally (Ben Darvill, Engagement and Development Manager at BTO Scotland)
19:30	DINNER - Stirling Court Hotel
Modnosdov 17 April	Stirling Court Hotel
Wednesday 17 April 09:00 - 11:00	SESSION 2 - DEVELOPING THE PROOF OF CONCEPT IDEAS
	2.1 Refresh on proof of concept ideas outlined previously following discussions at WG4 workshop in Florence (Chris & Richard with input from Rafa)
	2.2 Additional ideas on use of road kills /road ecology network (Marcello)
	2.3 Group work to capture overall objectives for the proof of concept and justification (criteria) for the study design (with the intention of explaining our choices to the rest of the network and providing opportunities for others to engage with the study)
11:00 - 11:30	COFFEE BREAK
11:30 - 13:00	SESSION 3 - FIRMING UP THE DESIGN & METHODS OF DELIVERY
	3.1 Firm up on design elements and justification for each element/decision
	3.2 Think about pledges of resourcing from those present
	3.3 Think about how to make the proposals as inclusive as possible / how to get others to pledge resources/support
	3.4 Mechanics of delivery - who will make it happen? How to coordinate work/samples/analyses by country? Linked STSMs? Timescales for delivery?
13:00 - 14:00	BUFFET LUNCH
14:00 - 16:00	SESSION 4 - DEVELOP MODULAR ASPIRATIONAL PROPOSAL
	4.1 Think further about modules of the proposal which are increasingly aspirational - from quick wins (year 1) to more ambitious proposals collecting new samples
	4.2 Start research into funding possibilities (participants to please bring ideas for funding sources)
	4.3 Prepare summary to present later to Rafa and others in Skype session
16:00 - 16:30	COFFEE BREAK

Wednesday 17 April	Stirling Court Hotel
	SESSION 5 - DISCUSSION OF PROOF OF CONCEPTS IDEAS DEVELOPED - SKYPE SESSION: This is the session for which Rafa will be available. We will also try to
16:30 - 18:00	involve Oliver and any others who could not be at the meeting in person.
	5.1 Short presentation to feed back any new thinking to Rafa & others attending remotely
	5.2 General discussion of state of proposals and any problem areas identified - plan work for following day
19:00	DINNER - Stirling Court Hotel
Thursday 18 April	Stirling Court Hotel
09:00 - 11:00	SESSION 6 - ASSESSMENT OF FUNDING SOURCES - FOR PROOF OF CONCEPT WORK & WIDER ERBFACILITY WORK / FUTURES
	6.1 Ideas on possible future funding sources to explore further (Guy)
	6.2 Discussion and further work to develop modular proposals and match them to funding sources - opportunity to do some writing of sections/further research into funding possibilities.
	6.3 Consider any extra suggestions/concerns raised by others in the Skype on Wed afternoon
11:00 - 11:30	COFFEE BREAK
11:30 - 13:00	SESSION 7a - CORE GROUP MEETING FOR CORE GROUP ONLY
11:30 - 13:00	SESSION 7b - Work in groups to research funding sources and suggest matches to proof of concept / other future ERBF work
13:00 - 14:00	BUFFET LUNCH
14:00 - 15:30	SESSION 8 - FUTURE FUNDING & INVOLVING THE REST OF THE NETWORK
	8.1 Feedback from groups who have researched funding sources
	8.2 Consideration of how to maximise inclusivity - ways to involve the wider network in the proof of concept study?
15:30 - 16:00	COFFEE BREAK
16:00	DEPARTURE FOR DINNER VENUE BY BUS
17:30	DINNER - Yann's Restaurant, Crieff - followed by evening birding around Amulree

Friday 19 April	BTO Scotland (meeting room), Beta Centre, Stirling University Innovation Park
09:15	Meet at entrance to Stirling Court Hotel for guiding to BTO Scotland offices!
09:30 - 12:30	SESSION 10 (with coffee) - SUMMING UP & NEXT STEPS
	Flexible schedule. Time to talk further about the Action as a whole and how the proof of concept fits in. Opportunity to assess again how inclusive the proposed study can be and what the options are for people/countries to get involved. Agree forward plan of action and reporting back to network
12:30	CLOSE OF MEETING & OPTIONAL LUNCH TOGETHER

# **LIST OF PARTICIPANTS**

Full participants		
Arianna Aradis	ISPRA	Italy
Philippe Berny	Vetagro Sup, Campus Veterinaire	France
Alessandra Cincinelli	University of Florence	Italy
Marcello D'Amico	IDAEA-CSIC	Spain
Guy Duke	Oxford University Centre for Environment	UK
Andreia Freitas	INIAV	Portugal
Antonio Juan Garciá-Fernández	University of Murcia	Spain
Ulf Johansson	Riksmuseet	Sweden
Madis Leivits	Institute of Veterinary Medicine and Animal Science	Estonia
Rui Lourenço	Universidade de Évora	Portugal
Emma Martínez-López	University of Murcia	Spain
Richard Shore	Centre for Ecology and Hydrology	UK
Al Vrezec	University of Ljubljana	Slovenia
Chris Wernham	BTO Scotland	Scotland (UK)
Inputting via Skype		
Rafael Mateo	IREC, Ciudad Real	Spain
BTO Scotland staff assisting		
Rebecca Cranston	BTO Scotland Senior Administrator	Local organiser
John Calladine	Senior Research Ecologist	Field visit
Ben Darvill	Engagement and Development Manager	Tuesday evening
David Jarrett	Research Officer, BTO Scotland	Field visit?
Nina Schönberg	Scottish Raptor Monitoring Coordinator (Maternity Cover)	Field visit
Mark Wilson	Research Ecologist (and Scottish Raptor Monitoring Scheme)	Tuesday evening

### **PRACTICALITIES**

Travel to Stirling is easy from either Edinburgh or Glasgow Airport (assume that travel will take about 1.5 hours). From Edinburgh, trams leave every 10 minutes (<a href="https://edinburghtrams.com/">https://edinburghtrams.com/</a>; takes 15-20 minutes) direct from the airport to Edinburgh Park Station (railway), from which there are direct trains about every 30 minutes to Stirling (takes about 45 minutes – destination will be Stirling, Alloa or Dunblane). From Glasgow Airport, there is a bus direct from the airport to Glasgow Queen Street Station every 10 minutes (takes about 20 minutes; Number 500 Glasgow Airport Express; <a href="https://www.firstgroup.com/greater-glasgow/routes-and-maps/glasgow-airport-express">https://www.firstgroup.com/greater-glasgow/routes-and-maps/glasgow-airport-express</a>). There are regular (at least every 30 minutes) direct trains to Stirling from Queen Street Station (destination will be Stirling, Alloa or Dunblane). The train timetable for Central Scotland can be found here: <a href="https://www.scotrail.co.uk/sites/default/files/assets/download ct/sr1812 12459">https://www.scotrail.co.uk/sites/default/files/assets/download ct/sr1812 12459</a> dl central scotland web.pdf). From Stirling Railway Station there is a direct bus to Stirling University Campus (Unilink), from the bus stop just opposite the station (takes about 10 minutes). Get off at the main university bus hub (which is a 2-minute walk from the accommodation – see below).

Accommodation is provided on campus at the Stirling Court Hotel (<a href="https://www.stirlingcourthotel.co.uk/">https://www.stirlingcourthotel.co.uk/</a>). It is at the south of the university campus, very close to the bus hub (see <a href="https://www.stir.ac.uk/about/getting-here/getting-around-campus/">https://www.stir.ac.uk/about/getting-here/getting-around-campus/</a>). Most workshop sessions will be held in the hotel's conference meeting rooms apart from the session on Friday morning, which will be held in our own BTO Scotland meeting room very close to the hotel (5 minutes walk away). This should make everything very convenient for everyone.

The combined cost of accommodation (bed and breakfast), lunch and dinner has been arranged to ensure it is within the 120 Euro per night + 20 Euros per meal allowed for under COST reimbursement for this workshop. Note that the meeting is for 4 days (Tues-Fri) and you will be eligible to claim for up to 4+1 nights, as specified in the Vademecum, assuming you attend the whole meeting.

<u>Meals</u> have been organised for you, from dinner on Tuesday evening to breakfast on Friday morning. We will order lunch on Friday for those that wish to stay on for this when we finish at 12:30.

Wifi – the Stirling Court Hotel has hi-speed wifi in all bedrooms and in the conference facilities.

Surrounding area – Stirling University Campus is set within beautiful surroundings about 10 minutes by bus from central Stirling. The campus is wooded and set around a large loch (lake) in the grounds of the former 18<sup>th</sup> Century Airthrey Castle. Low wooded hills rise to the north of the campus, making for some lovely walks. The impressive Wallace Monument (<a href="https://www.nationalwallacemonument.com/">https://www.nationalwallacemonument.com/</a>) is also a short walk from the Stirling Court Hotel, offering magnificent views on a clear day. Unfortunately it is closed inside until May but views from the hill on which it stands are worth the walk (free). In Stirling itself, the castle (<a href="https://www.stirlingcastle.scot/">https://www.stirlingcastle.scot/</a>) is one of the most impressive in Scotland and well worth a visit. The old town, around the castle, is very compact but well worth a short visit too. Bring waterproof coat, walking footwear and binoculars as there will be opportunities to get out locally before or after workshop sessions .....

On Thursday evening we will take everyone to see some local countryside (southern Highlands, Perthshire) and for an early evening meal in the town of Crief, followed by some evening birding to see local specialities (weather permitting). When you arrive for the workshop you will be asked by Rebecca to select and pay in cash for your food choices for the meal on Thursday evening, to facilitate a quick turnaround at the restaurant so that there is some daylight left for birding. Please ensure you fill the form and pay promptly so that we can advise the restaurant accordingly.

<u>Costs -</u> We have arranged these to ensure that they fall within the limits you can claim from COST (120 Euros per night accommodation, plus 40 Euros per day for meals). The nightly B&B rate is well under the 120 Euros allowed, which compensates for the slightly higher meal costs - dinner £28 and lunch £15. You will not be left short of money!

Dinner, Bed and Breakfast = £97 per participant (or £140 for a couple sharing a room) - paid direct to hotel upon booking

#### Wednesday 17 - Thursday 18 April

Dinner, Bed and Breakfast = £97 per participant (or £140 for a couple sharing a room) - paid direct to hotel upon booking

Lunch on Wed - please bring £15 cash to pay at registration

#### Thursday 18 - Friday 19 April

Bed and Breakfast = £69 per participant (or £84 for a couple sharing a room) - paid direct to the hotel upon booking) Lunch on Thurs - please bring £15 cash to pay at registration

Dinner on Thurs - please have cash available to pay for your evening meal at the restaurant in Crief (maximum £30 - to ensure it fits within daily allowance)

#### Friday 19 April

As it is 'Good Friday' and university restaurants and cafes will be closed, we will order in a buffet lunch for all those who have the time to stay to eat with us on Friday. Rebecca will provide details of how to book and pay for this when you arrive on Tuesday. Please bring cash to cover this (maximum £15).

