

European aquatic animal tracking network



COST ETN Annual Meeting 2022

Date: 5-7 April 2022

Venue: City Hotel, Queens Quay, Derry, County Londonderry, BT48 7AS

Agenda

5 April 2022

9:00 - 12:00 MC-meeting (MC members only)

13:30 - 17:00 Working group meetings

6 April 2022

8:30 - 13:00 Mini-Symposium

14:00 - 17:30 Hands-on Data-management workshop

Evening: Group Diner at the Walled City Brewery with a selection of local produce and craft

beer tasting sessions!

7 April 2022

AM: Field trip

Trip A: Lough Foyle (boat ride on Agency ribs from River to Lough Foyle where estuary arrays are deployed as part of SeaMonitor.

Trip B: <u>Greencastle, Co Donegal</u> to see the entrance to Lough Foyle where part of the SeaMonitor array is deployed. The trip will also include a visit to the iconic <u>Shroove lighthouse</u>

Both trips will begin and end at the City Hotel

0900 Bus pick up at City Hotel going to <u>Loughs Agency</u> offices, 22 Victoria Road, Derry. For briefing at offices

1000 Trip A depart from slipway at Agency offices by boat, Trip B depart for Greencastle by bus

1300 Both trips return to Agency offices

1330 All participants return to City Hotel

PM: Side meetings (on invitation only)

- DSTF (sturgeon)
- Satellite meeting
- PIT data
- Eel meta-analysis discussion
- Update on Horizon, Biodiversa and any other potential funding opportunities



COST CA18102 European aquatic animal tracking network



MC meeting

• Overview of objectives of our Action (Pedro or Jan) - 30 min STSM (status report, evaluators, repeated applications)(Polona) - 30 min. ITCs (conference list, status and plan) (Polona) - 10 min. VNS (comms and support) (Jan/Polona) - 10 min. VMGs (calls and topics, evaluators) (Polona)- 30 min. Presentation on OP and code maps (Kim A) - 15 min DB new contexts (Jan R) -15 min ❖ Acknowledge COST + media attention (Kim B) - 15 min Votes: (Jan) - 15 min

> STSM, VMG, ITC and VNS: number of grants to the same applicant

➤ WG members

❖ Varia:

Mailing lists + information on eCOST

@MC member: feel free to add agenda points!







Working group meetings

WG1

- Update on WG1 and planning
- Information availability and data upload
 - > Review of the ETN website and database
 - > Manuals and instruction videos
 - Upcoming data upload workshops
- Regional representatives → getting data in ETN
- Data standardization in database
 - > Acoustic
 - ➢ PIT

WG2

- Open Protocol Steering committee meeting
 - > Round table
 - Presentation of results of OP scientific tests
 - OP Database functioning and data exchange
 - Standardisation in vocabulary used
 - > License agreement
- Next steps: what should be the next development

WG3

- Overview of ongoing studies and ideas
- Split up in small discussion groups (a separate email will be sent out for this)

<u>WG4</u>

- Overview of WG4 roadmap and progress
- May positioning TS introduction & invitation
- Status of instructional materials archive
- StackOverflow channel introduction
- Discussion on study based on ETN survey data

STSM Committee

- review calls
- review evaluation process and the workload for evaluators, now covering STSMs, VMGs and ITCs
- review comms plan
- specific plan for ITCs

Hands-on data management workshop (6 April 2022)







The "COST-ETN hands-on data Workshop" aims to introduce you to the data portal of the European Tracking Network. During the workshop you will get familiar with the different functionalities of the system and its importance. Further, the entire data flow from upload to dissemination will be examined, linking your data to the FAIR data, open access repositories and data citations.

Contact Person:

Claudia Meneses: <u>claudia.meneses@vliz.be</u>

Things to do and know before the workshop!

- It is a hands-on workshop, thus it is recommended to bring your own laptop.
- After some theoretical introductory sessions, you will import some of your personal data into the ETN data platform, therefore, you should have some of your personal telemetry data available (e.g. excel, txt, access, sql, ... files).
- Some preparation from your side is needed before the workshop:
 - 1) Register at ETN: http://www.lifewatch.be/etn/login
 - 2) Provide us with your project metadata using the <u>template</u>. Before you can update and manage your (meta)data in the ETN platform, we have to create a project (linked to your account) to link your data to.
 - 3) Don't forget to bring your data!
- To prepare yourself for the workshop, have a look at :
 - ETN data upload Quick quide
 - ETN data policy
 - our youtube channel







Mini Symposium (6 April 2022)

8:30

- · Welcome by Loughs Agency (15')
- · Overview Presentation of ETN (15')

9:00 Key arrays

Ross McGill & Diego del Villar - Keynote Seamonitor Malin Head (15') Kim Aarestrup - Danish Straits (5') Miguel Cabanellas-Reboredo – Strait of Gibraltar (5') Aytaç Ozgul – Dardanelles (5') Thomas Stamp/Jan Reubens - English Channel (5')

9:35 New projects/opportunities/arrays

Miguel Cabanellas-Reboredo - "Aquaculture Tracking Network (W-Mediterranean Sea): Finding Tuna" 10'

David Casals - The Catalan Tracking Network 10'

Carlo Pipitone – Incoming projects in Sicily: tracking common eagle rays, sandbar sharks and blue crabs 10'

David Villegas-Rios – The expanding, open-protocol telemetry array in NW Spain 10'

Inge van der Knaap - Between salt and freshwater: A fish tracking network along the Dutch Wadden Sea coast 10'

Johannes Sturlaugsson - Mapping behaviour ecology of brown trout and arctic char in Lake Thingvallavatn Iceland – long-term and short-term monitoring studies 10'

10:35 - 11:05 Break

11:05 New projects/opportunities/arrays

Jena Edwards - United by movement: Large-scale connectivity in the Swimway Wadden Sea project 10'

Robert Lennox - The Bergen Telemetry Network- Tracking fish in the heart of Norway's fjordlands 10' Jan Grimsrud Davidsen – Marine migrations and area use of Arctic charr *Salvelinus alpinus* in South-western Greenland 10'

11:35 List and status of collaborative papers

Josep Alós - Towards a Decade of Ocean Science for Sustainable Development Through Acoustic Animal Tracking – (5')

Martina Martorell - Are chronotypes a global trait of fish populations? (5')

David Abecasis - Testing paradigms of spatial ecology on fishes – (5')

Aytaç Ozgul- Applications of Acoustic Telemetry for Fisheries Management in the European Waters – (5')

Carlo Pipitone - Movement ecology of the white seabream, Diplodus sargus across its life cycle: a review – (5')

ETN CA18102 - Annual Meeting 2022; Londonderry



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Eneko Aspillaga - Open protocol field tests 5'

12:00 STSM's

Pieterjan Verhelst - Migrating beyond borders to study European eel– (10') Margarida Barcelo Serra – STSM at the Netherlands Institute of Ecology (NIOO-KNAW): acoustic telemetry meets molecular ecology 10'

12:20 - 12:45 Final notes and Discussion

Jan/Pedro/Ross