



Agenda for the 11th European Nodes Meeting, in Oslo May 2019

Meeting home page: <https://www.gbif.no/events/2019/gbif-eu-2019.html>

Registration form: <https://skjema.uio.no/gbif-europe-2019> (or by email to helpdesk@gbif.no)

GBIF Europe: <https://www.gbif.org/the-gbif-network/europe>

European Nodes mailing list: nodes_europe@cemail.gbif.org

GBIF Discourse Site: [2019 European Nodes Meeting on GBIF Discourse](#)

Bioblitz: <https://www.inaturalist.org/projects/gbif-europe-2019-meeting-in-oslo>

See also the [2019 Global Nodes Meeting](#) | [tentative GB26-nodes agenda](#) and notes from the [10th European Nodes Meeting Tallinn 2018](#) and [9th European Nodes Meeting Stockholm 2017](#)

Nodes regional representative for Europe, Piotr Tykarski (Poland) replacing Anne-Sophie Archambeau (France) and Nodes regional representative deputy for Europe, Dag Endresen (Norway) replacing Liam Lysaght (Ireland).

Summary program overview (May 2019)

Tuesday 21 May - Optional field trip to the island [Hovedøya](#) in Oslo in the afternoon

Wednesday 22 May - Day 1, venue downtown Oslo, [Professorboligen](#), [Karl Johans gate 47](#)

Thursday 23 May - Day 2, venue at the Natural History Museum, [Tøyen Manor](#), [Sars gate 1](#)

Friday 24 May - Day 3, venue at the Natural History Museum, [Tøyen Manor](#), [Sars gate 1](#)

Tuesday 21 May - field trip to the islands in the Oslo fjord

We plan departure at 14:00 [from the city center](#) with the [public ferry](#) (same [ticket](#) as for the city bus, tram or metro) to the island [Hovedøya](#). Travel time by ferry is [8 minutes](#). If you arrive later, you may easily join us by the next ferry (15:00, 16:00) at Hovedøya (mobile phone number for Dag is +47 4061 2982, Rukaya +47 4021 4802 - both of us are available on WhatsApp).

Hovedøya has a small restaurant. Colleagues from the museum and the local bird watching society will join us as guides. Consider to bring **binoculars**, ordinary shoes is good enough, [check the weather forecast](#) (partly sunny, 23°C). Join our [GBIF meeting Bioblitz in iNaturalist!](#)

- Ornithologist Geir Andersen and Vidar Bakken (GBIF.no) will guide on [seabirds](#) ([pdf](#)).
- Botanist Bjørn Petter Løfall (NHM-Oslo) will guide on [vascular plants](#) ([pdf](#)).

Wednesday 22 May - Day 1

09:00 Registration opens

10:00 *Opportunity for sub-groups to meet*

- Nodes Steering Group coordination
- Biodiversity_Next coordination (?)
- Living Atlas community (?)
- Other...?

12:00 *Lunch break - Chilli con carne and vegetar wraps alternative*

13:00 Opening of day 1 and of the meeting ([Andre Heughebaert](#))

- Welcome to the 11th European GBIF Nodes meeting
- Regional representatives election process
- Structure and goals of the meeting

13:30 Strategic vision for GBIF (Joe Miller)

- Alliance for biodiversity knowledge (including SYNTHESYS+ and CoL+)
- Preparations for 2020 Work Programme

14:00 Work programme (and other) updates (Kyle Copas)

- Translation/internationalization
- Digital documentation
- Status/progress of site navigation on GBIF.org
- GDPR follow-up: communication with data publishers
- Private-sector data and the Equator Principles
- Annual awards
- Trends and next steps on DOI citations
- CESP projects selection

14:30 *Coffee break - with brownie*

15:00 Enlargement of GBIF participation eastwards and southwards in Europe

- Regional engagement strategy for Europe & Central Asia (Tim Hirsch, [online](#), [guideline](#))
- Coordinated regional outreach opportunities and ambitions (Kyle Copas)
- GIZ progress in Croatia and Balkan (Azra, 20 minutes)
- [BioDATA](#) data mobilization training - expansion eastwards (potential new member countries, e.g. Armenia, Belarus, Tajikistan, Ukraine (Dag, Armine, Oleg, 10 minutes)
- **Topics for discussion:**
 - Delegating node mentoring/outreach roles to current European Nodes?
 - Should we organize the GBIF Biodiversity Data Mobilization training course for (new) European Nodes? Reuse materials from BID & BioDATA.

- A coordination of the roles of [Biodiversity Open Data Ambassadors](#) in the European region (?) ... and the [Capacity enhancement mentors](#) (?)

16:00 End of day 1

Dinner on your own - <https://www.visitoslo.com/en/restaurants-nightlife/restaurants/>

Thursday 23 May - Day 2

09:00 Opening of day 2 (*welcome to the museum by our research director Jan Lifjeld*)

09:15 Topic: Citizen Science

- Joint session with AMINOR workshop on citizen science - [online](#) - [videobridge](#))
 - Fitness for use and bias citizen science data, comparing different groups of observers. See: Bison, Yoccoz, *et al.* 2019. [doi:10.1007/s00484-018-1636-x](https://doi.org/10.1007/s00484-018-1636-x) ([online presentation](#), Nigel Yoccoz, 20 minutes)
 - Using opportunistic collected CS data for distribution modeling (Olav Skarpaas, NHMO, 10 minutes)
 - [Forest lines](#), [crowdsourcing](#) (Michal Torma, NHMO, 10 minutes)
 - [LichenCity](#) - lichens as bioindicators of Madrid and Barcelona air quality (Cristina Villaverde, 10 minutes)
 - Boundary objects and negotiating collaboration in citizen science projects (Emily Oswald, UiO, 10 minutes)
 - Crowdsourcing museum specimen digitisation at the museum in Oslo (Bjørn Petter Løfall, NHMO, 10 minutes)
- See also:
 - Join the [Bioblitz](#) on iNaturalist (during the week of the meeting in Oslo)
 - [Will citizen science take over?](#), John Waller 21/1/19
 - [Finding citizen science datasets on GBIF](#), Marie Grosjean 9/11/18
 - Chandler *et al.* 2017 <https://doi.org/10.1016/j.biocon.2016.09.004>

10:30 Coffee break - with fruit

11:00 Presentations on regional projects in Europe

- [European Open Science Cloud](#) - EOSC-Nordic WP on FAIR (Andreas Jaunsen, NeIC, 20 min)
- Opportunities in DiSSCo-GBIF collaboration; Mobilize (Wouter Addink, 20 min)
- CoL+ project status (Olaf Banki) *Pending - maybe an online presentation*
- Living Atlas community update, with video tutorial (Cristina Villaverde, 20 min)
- Towards Nordic biodiversity research infrastructures (Anders Telenius, 20 min)
 - Swedish Biodiversity Data Infrastructure ([SBDI](#)) (Anders Telenius)
 - [NeIC DeepDive project](#) (Anders Telenius, 5 min)

- FinBIF research infrastructure (Eija-Leena Laiho, 5 min)
- Towards a Norwegian GBIF research infrastructure - NIBIGEN & [Living Norway](#) (Dag Endresen, 5 min)

12:00 Lunch break - baguettes and vegetar wrap alternative

12:45 Presentation of [IRIS](#) and the [Oslo Botanical Garden database](#) (Tor Carlsen, NHM-Oslo)

13:00 Guided tour in the [Oslo Botanical Garden](#) (Tor Carlsen, NHM-Oslo)

13:45 Parallel group discussions on topics: Break-out in sub groups

Beyond BID: GBIF engagement and capacity strategies (chair Liam)

- Enlarge GBIF participation (approach new member countries -- in Europe)
- Reuse of BID training materials -- in Europe
- Long-term effects of mentoring efforts -- provided by European Nodes

Beyond 1 billion: Collaboration to mobilise new data, new data types (chair Piotr)

- Liberating data from taxonomic publications - towards taxonomic publications including persistent identifiers as links to specimens cited in the publications.
- Automated updating of the GBIF taxonomic backbone with names, materials citation (occurrences in publications) and their taxonomic treatments.

Lowering the technical threshold to participation (chair Anne-Sophie)

- Beyond metadata: Data Discovery and re-use
- Beyond IPT: Data Publication
- Beyond NPT: Data Portal solutions

14:30 Coffee break - with pastry and fruit

15:00 Reporting back from the break-out sessions.

16:00 End of day 2

18:00 Workshop dinner

Dinner at [Olympen](#), [Grønlandsleiret 15, 0190 Oslo](#). [Olympen](#) is a [nice local restaurant](#) only [900 meter walk from the museum](#). The building was originally constructed by Schous Brewery in 1892. The first restaurant in this building was opened in 1904. We plan to meet for an aperitif (glass of beer or similar) at 18:00 ([Pigalle - Olympen](#)) and start dinner at 19:00. We will ask you to confirm menu choices during the first day of the meeting (remember to indicate eventual dietary restrictions on your registration form).

Friday 24 May - Day 3

09:00 Opening of day 3

09:00 European GBIF Nodes Work plan (Anne-Sophie, Piotr Tykarski)

- How to coordinate GBIF (nodes) participation in H2020 and FP9 - eg. when GBIFS or individual nodes directly are approached with project partner requests (Rui Figueira)
- CESP Bireme - EU reporting and data flow pathways (Andre Heughebaert, 5 minutes)
- CESP OpenPSD - Engage the private sector [introduction] (Rui Figueira, 5 minutes)
- Status, update and follow-up on the EU work plan and delegate tasks (Anne-Sophie?)
- **Planning for new (EU) project applications (Anne-Sophie? Piotr?) -- pending**
- **Discussion and brainstorming on project ideas and/or project development.**
- Biodiversity_Next preparations coordination (Niels Raes, NLBIF)

10:00 Coffee break

10:30 GBIF.org IT-infrastructure, data ingestion flow and standards (plenum - all)

- Roadmap towards *new data types* in GBIF (sequence data, trait, ...)
- Progress on Event-core integration in GBIF
- Support for absence data (in GBIF portal), best practices when using event-core?
- Sequence-data - Tracking data - Sensor data?

12:00 Lunch break - buffet (*a taste of the Nordic*) and wraps (*that you may bring with you towards the airport*)

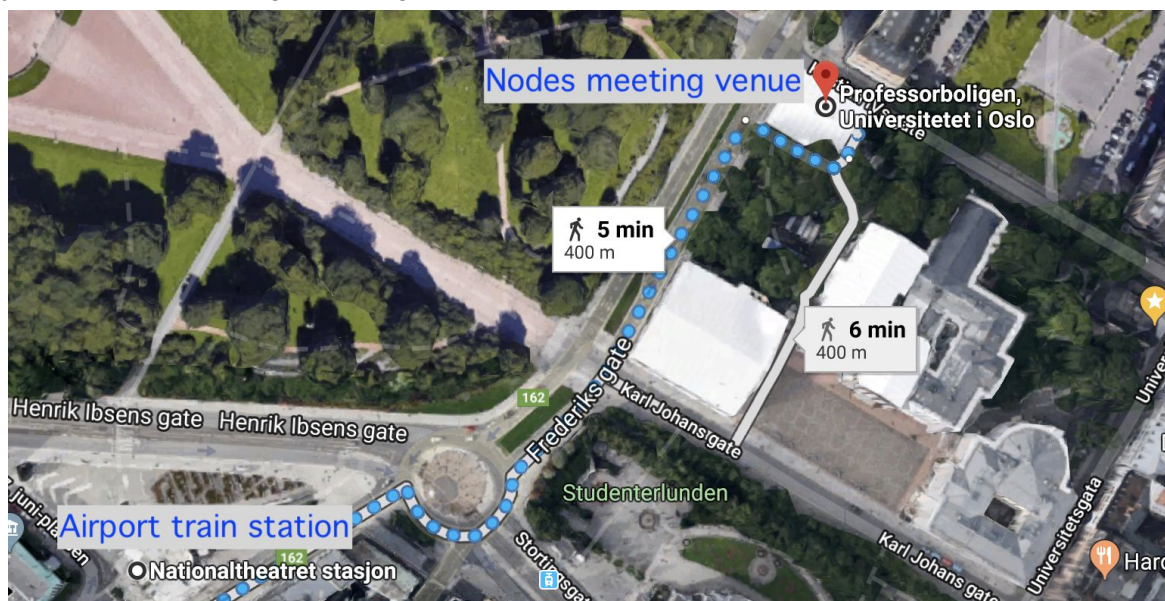
13:00 End of day 3 (and of the meeting)

Travel tips

Travel time between the airport and the meeting venue(s) is estimated to one hour.

Arrival on Wednesday 22 May

The meeting venue ([Professorboligen](#)) on **Wednesday 22/5** is downtown and [400 meter \(5 minute walk\)](#) from the airport train station named "[Nasjonalteateret](#)" (the National Theatre). The [airport train](#) departs with 10 minute intervals with a travel time of 25 minutes to this station. At best, one hour travel time from the airplane has landed to the meeting venue should be possible, if you plan well. With the meeting starting at 13 it might *perhaps* be possible to arrive just on time with a flight landing at 12.



Departure on Friday 24 May

The meeting venue on **Friday 24/5** is at the museum ([Tøyen Manor](#)) and [650 meter \(8 minute walk\)](#) from the subway station named "[Tøyen](#)". The subway departs with [2-3 minute interval](#) and a travel time of 3-4 minutes to the central station [Alternatively there is [1.7 km and 21 minutes walk](#) from the museum to the [central station](#)]. At the central station the airport train departs with 10 minute intervals and a 19 minute travel time to the airport. One hour from the venue to the airport should be possible - and arriving at the airport one hour before the flight is normally sufficient time. If we close the meeting at 12, it might perhaps be possible, if you plan very well, to make a flight departure at 14 - and departure after 15-16 should be fine.



Weather forecast Oslo

Date	Time	Forecast	Temp.	Precipitation	Wind
Tuesday 21/05/2019	00:00–06:00		15°	0 mm	Light breeze, 2 m/s from north-northeast
	06:00–12:00		14°	0 mm	Light breeze, 2 m/s from northeast
	12:00–18:00		23°	0 mm	Light breeze, 3 m/s from northeast
	18:00–00:00		24°	0 mm	Gentle breeze, 5 m/s from north-northeast
Wednesday 22/05/2019	00:00–06:00		20°	11.6 mm	Moderate breeze, 6 m/s from northeast
	06:00–12:00		16°	0 mm	Light breeze, 3 m/s from northeast
	12:00–18:00		19°	0 mm	Light breeze, 3 m/s from northeast
	20:00–02:00		18°	3.0 mm	Light air, 1 m/s from south-southwest
Thursday 23/05/2019	02:00–08:00		16°	3.8 mm	Light breeze, 2 m/s from northeast
	08:00–14:00		17°	2.7 mm	Gentle breeze, 4 m/s from east-northeast
	14:00–20:00		15°	0 mm	Gentle breeze, 5 m/s from south
	20:00–02:00		14°	0 mm	Light breeze, 3 m/s from south
Friday 24/05/2019	02:00–08:00		11°	0 mm	Light breeze, 2 m/s from west-southwest
	08:00–14:00		13°	0 mm	Light breeze, 3 m/s from south
	14:00–20:00		15°	0 mm	Light breeze, 3 m/s from south-southeast
	20:00–02:00		15°	0 mm	Light breeze, 2 m/s from north

<https://www.yr.no/place/Norway/Oslo/Oslo/Oslo/long.html>

Tuesday 21 May - field trip to Hovedøya

Field trip (21 May) meeting point is downtown at [Akers Brygge](#) and approximately one hour travel time from the airport. We plan to meet (before 14) and depart at 14:00 with the ferry to the island.

The island [Hovedøya](#) is located less than 2 km with 8 minutes travel time by a [passenger ferry departing every hour](#) (..., 13:00, 14:00, 15:00, ...).

The departure of the ferry is from "[Aker Brygge](#)" 600 meter (8 minutes walk) from the "[Nasjonalteateret](#)" station of the airport train. We plan to meet for the departure at 14:00, and you should be able to make this time with a flight arriving before 12:00. If you will have a delay, it is easy to take the next ferry at 15:00 to meet us at the island. My (Dag) cell phone number is +47-40612982.

Or send an email at helpdesk@gbif.no

[iNaturalist bioblitz](#)

