



# Citizen Science Stakeholder Round Table

## How can EU BON support citizen science?

### Date of event:

Thursday, 27.11.2014

9:00-16:00

### Place of event:

museum für  
naturkunde  
berlin

Museum für Naturkunde,  
Invalidenstrasse 43, 10115 Berlin, Germany.  
Room: Building „Nordbau“, 2nd floor, Room No. 3221

### Rationale:

EU BON is building a large integrated biodiversity information infrastructure in order to serve science, policy and administration as well as citizen scientists. Citizen scientists support the increase of knowledge in various aspects, they may debate research questions, most often they collect data, they may interpret data and publish their results.

Aim of the EU BON Stakeholder Meeting on Citizen Science is to explore how and with which means EU BON can support citizen science activities. EU BON may serve citizen scientists in many aspect; EU BON may act as data portal to find the right data base for the data, EU BON may provide tools to visualize and interpret data, EU BON may provide tool to assess the quality of data and link it to broader information pools such remote sensing data or modelling information. In addition, the EU BON Biodiversity Portal may support citizen science projects by supporting the development of appropriate designs of data collection right from the beginning, considering INSPIRE and other data standards.

The citizen science community will be asked what it expects from EU BON. At the same time, the stakeholder round table functions to inform the multipliers from the citizen science community on the opportunities with EU BON.

In addition, the stakeholder round table intensifies the dialogue with policy. It will be discussed how legal and political conditions for citizen science activities can be improved.

Outcome of the stakeholder round table will be recommendations for EU BON how to improve activities in order to empower citizen science initiatives.

## AGENDA

*Starting 9:00 Coffee, cracker & networking*

### *Setting the scene*

- 9:30 Welcome and Introduction (Katrin Vohland, Museum für Naturkunde, Berlin)
- 9:40 Citizen Science as one option to improve the science-society bridge (Jose-Miguel Rubio-Iglesias, European Commission, Brussels)
- 10:00 EU BON: A framework that connects data, technology and people (Christoph Häuser, Museum für Naturkunde, Berlin)
- 10:10 Citizen science in Europe, its impact and development (Lucy Robinson, ECSA / NHM, London)

### *How can EU BON support data mobilization of and for citizen scientists?*

- 10:30 Development of the EU BON biodiversity portal (Antonio García Camacho, CSIC, Donana)
- 11:00 Requirements for the EU BON biodiversity portal from the perspective of the citizen science community (Jaume Piera, ECSA & CSIC, Barcelona)
- 11:15 The fall of data portals and the future of data workflows - data access, data visualization, and data products (Craig Mills, Vizzuality, Madrid)

*Discussion*

**12:00– 12:45 Lunch Break**

### *A spotlight on some (meta)data provider*

(talks ~ 5min)

- 12:45 Assessing Citizen Science involvement in biological research (Veljo Runnel, University of Tartu, Tartu)
- 12:55 Citizen science and species occurrence data in Europe - key success factors (Nils Valland, Norwegian Biodiversity Information Centre, Trondheim)
- 13:05 Volunteer Species Monitoring in Europe – Dirk Schmeller (UFZ, Leipzig)
- 13:15 GBIF, current state and plans for integrating Citizen Science data (Siro Masinde, GBIF, Copenhagen).

*Discussion*

## *Synergies of European Citizen Science projects*

(talks ~ 5min)

- 13:30 Crowd Sourcing for Space Science- Citizen Science Activities at European Space Agency (Pierre-Philippe Mathieu, ESA-ESRIN, Frascati)
- 13:40 Citclops: water monitoring and participatory science (Luigi Ceccaroni, Bdigital, Barcelona)
- 13:50 COBWEB – Citizen Observatory Web (Jamie Williams, Environment Systems Ltd., Aberystwyth)
- 14:00 Societize – White Paper and Scientific Experiments (Fermin Serrano Sanz, BIFI, Zaragoza)

### *Discussion*

### *Perspectives and next steps*

*(All discussions led by Eugenie Regan, UNEP-WCMC, Cambridge, Rapporteur: Isabel Sousa Pinto, Cimar, Porto)*

- 14:30 General Discussion

*16:00 End of the Roundtable*

### **ACCOMMODATION:**

[Motel One Central Station](#), Invalidenstraße 54, 10557 Berlin

[Mercure Hotel Berlin City](#), Invalidenstraße 38, 10115 Berlin

[Nordic Hotel Berlin](#), Invalidenstraße 98 10115 Berlin

[Gästehaus Berlin Mitte](#), Habersaathstraße 40a – 42, 10115 Berlin

[Meiniger Hostel Central Station](#), Ella - Trebe - Straße 9, 10557 Berlin

### **CONTACT**

Dr. Katrin Vohland ( [katrin.vohland@mfn-berlin.de](mailto:katrin.vohland@mfn-berlin.de) )

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**Please register with us!**

## DIRECTIONS

The Museum für Naturkunde is situated at the Invalidenstraße 43 in Berlin, in the direction of the central station (Hauptbahnhof, see location map and site plan below).

### Bus (approx. 5 minutes):

Take the bus 245 (in the direction of Nordbahnhof) until bus stop Naturkundemuseum.

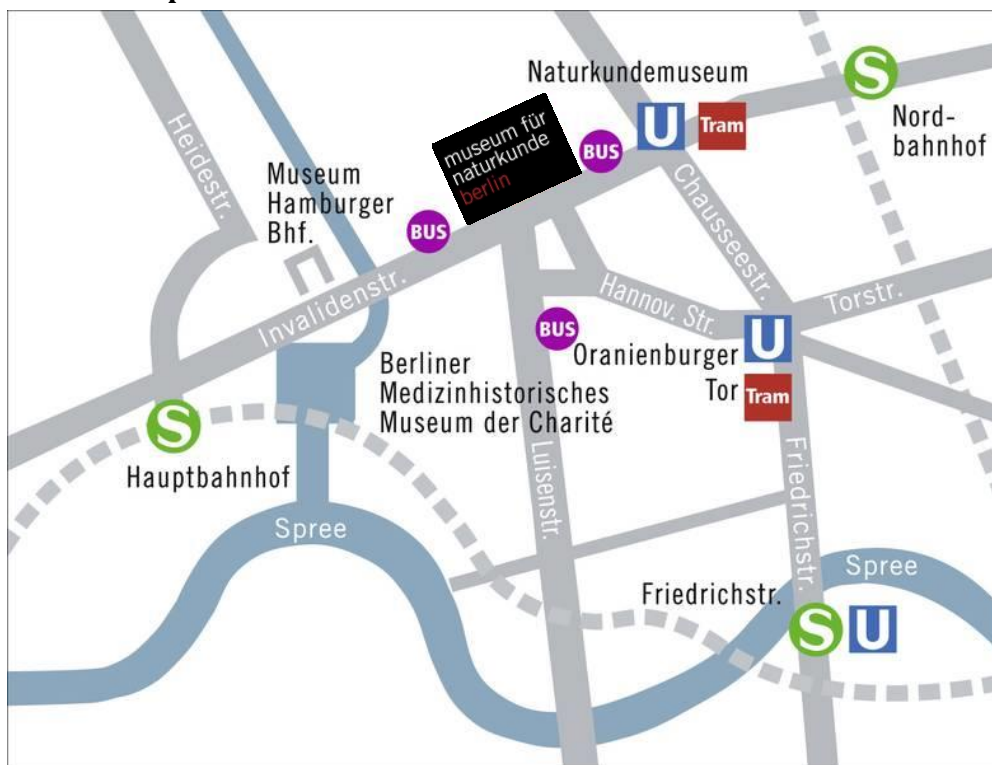
### S-Bahn + U-Bahn (approx. 12 minutes):

Take the S-Bahn from central station to Friedrichstraße (one station) (for example with the S7 in the direction of Ahrensfelde), change in the U6 in the direction of Alt-Tegel until the station Naturkundemuseum. Take the exit Invalidenstraße.

### By foot (approx. 12 minutes):

Take the exit Europaplatz/Invalidenstraße (station forecourt, not Washingtonplatz) and turn right in the Invalidenstraße. Continue the road following Invalidenstraße, past the Hamburger Bahnhof – Museum für Gegenwart, the Invalidenpark and on see the Museum für Naturkunde. On the left hand side.

**Location Map:** Museum für Naturkunde



## Site plan: Museum für Naturkunde

Note that currently construction works are taking place at the museum, so only the entrance on the right (see magenta line) is accessible. So take the driveway left from the Mercury Hotel and pass the registration (nr. 12 in the site plan, see the thick magenta line). On your arrival you can contact the reception at Portal V/Staff entrance (No. 5 in the site plan) for further information.

We will meet at Portal V at 9:00 sharp in the morning (see **magenta dot**) and we will pick you up there. The workshop will be held in the seminar room in the building 7 (nr. 7 in the site plan), 2<sup>nd</sup> floor.

### Site Plan

- 1 Main entrance
- 2 Portal II:
- 3 Portal III:  
Entrance for disabled persons
- 4 Animal Sound Archive (1<sup>st</sup> Floor)  
Zoological Library (2<sup>nd</sup> Floor)
- 5 Portal V:  
Staff entrance & delivery  
General Director's office (1<sup>st</sup> Floor)  
Public Relations (2<sup>nd</sup> Floor)
- 6 Freight elevator
- 7 Administration (3<sup>rd</sup> Floor)  
Seminar Room N 3221 (2<sup>nd</sup> Floor)  
Seminar Room N 3330 (3<sup>rd</sup> Floor)
- 8 Technical manager (1<sup>st</sup> Floor)  
Department of  
Historical Research (2<sup>nd</sup> Floor)
- 9 Lecture Hall 7
- 10 Grafic & Photography (ground Floor)
- 11 Entomological Library (1<sup>st</sup> Floor)  
Lecture Hall 8 (2<sup>nd</sup> Floor)
- 12 Registration / Delivery
- T1–10 Stairways

■ Construction Site

**museum für  
naturkunde  
berlin**

