

## Defining principles of mobile Apps and platforms development for best practice in citizen science: Interaction, Interoperability, Innovation

Venue:  
VKU Forum  
Invalidenstraße 91  
D-10115 Berlin  
(Tram station „Invalidenpark“ walking distance from Berlin Main Station)

13.12.2016

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- 16:00**            **Welcome**
- 16:15**            **Talk**  
Contribution of citizen science towards international biodiversity monitoring  
*Bernat Claramunt, CREAM*
- 16:45**            **Case studies**  
EU BON project Apps and guidelines  
*Veljo Runnel, University of Tartu*  
Naturblick  
*Ulrike Sturm, Museum für Naturkunde Berlin*  
Loss of the Night/ My Sky at Night  
*Christopher Kyba, Helmholtz-Zentrum Potsdam Deutsches GFZ*  
Naturewatch  
*John Cornell, Bird Life International*  
Platform Natusfera  
*Bernat Claramunt, CREAM & Luigi Ceccaroni, 1000001 Labs*  
Fotoquest go  
*Olha Danylo, International Institute for Applied Systems Analysis*
- 17:45**            **Coffee break**
- 18:00**            **Where are we now?**  
Reflection on the landscape of apps and platforms
- 18:30**            **Introduction to the Working Groups**  
1) Principles for Interoperability: Data Standardization, Data Quality  
*Bernat Claramunt, CREAM & Luigi Ceccaroni, 1000001 Labs*  
2) Principles for Interaction: Communication, Education  
*Muki Haklay, University College London & Christopher Kyba, Helmholtz-Zentrum Potsdam Deutsches GFZ*  
3) Principles for Engagement: Innovation, Design and Motivation  
*Margaret Gold, Natural History Museum London & Thorsten Witt, Wissenschaft im Dialog*
- 19:00**            **Dinner** (self-paid), SpeiseKOMBINAT, Chausseestrasse 116, 10115 Berlin  
<http://www.kombinat-lounge.de/>

14.12.2016

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- 9:00**                    **Talks**  
Why we decided to develop a new app... and what we will do different from now on  
*Sven Schade, Joint Research Center*  
Data Sharing and Privacy  
*Renzo Kottmann, Max-Planck-Institut für Marine Mikrobiologie*
- 9:45**                    **Working Groups**  
1) Principles for Interoperability: Data Standardization, Data Quality  
2) Principles for Interaction: Communication, Education  
3) Principles for Engagement: Innovation, Design and Motivation
- 10:30**                  **Coffee Break**
- 11:00**                  **Working Groups**  
1) Principles for Interoperability: Data Standardization, Data Quality  
2) Principles for Interaction: Communication, Education  
3) Principles for Engagement: Innovation, Design and Motivation
- 12:30**                  **Lunch**
- 13:30**                  **Rapid Prototyping**  
Rapid Prototyping: a method for technological development  
*Claire Born, Consultant on Digitalisation, Collaboration and Communication*  
Testing and Evaluating Citizen Science Principles through Rapid Prototyping
- 15:00**                  **Presentation of results and discussion**
- 16:00**                  **End of Meeting**  
  
Visit the Museum für Naturkunde (optional)