

Posters at ECSA 2018

More than 60 posters from all over the world will show the huge diversity of citizen science projects. They will be displayed on Monday, June 4 from 8:30 until 14:00 at the Assemblé. From 13:00 to 14:00 there is a poster session, where the representatives will be present to answer questions. The posters are listed in alphabetical order of the main authors:

Massive Online Open Citizen Science: Use of MOOCs to scale rigorous Citizen Science and its impact

Raquel Ajates Gonzalez, GROW Observatory, University of Dundee, UK

Co-author(s): *Andrew Cobley*

More information: [http://discovery.dundee.ac.uk/portal/en/research/massive-online-open-citizen-science\(aeaa34bf-afb5-4df8-8a8f-5ebcace1ef57\).html](http://discovery.dundee.ac.uk/portal/en/research/massive-online-open-citizen-science(aeaa34bf-afb5-4df8-8a8f-5ebcace1ef57).html)

Citizen Science and learning through iSpotnature.org

Janice Ansine, The Open University, UK

Co-author(s): *Mike Dodd, Yoseph Araya*

Studies on a very cold Italian disappearance case

Carlo Artemi, IT

Citizen science in the EFSA framework: Potentials, benefits and risks

Federica Barrucci, European Food Safety Authority, IT

Co-author(s): *Daniela Tomcikova*

More than the sum of its parts: Supporting citizens to be involved in social innovation

Hannah Biggs, Scottish Collaboration for Public Health Research and Policy (SCPHRP), University of Edinburgh, UK

Co-author(s): *Ruth Jepson, Greig Inglis, John MacAteer, Laura Tirman, Kathleen Morrison*

Citizens should shape the future of neurotechnology

Jo Bowler, Wyss Center for Bio and Neuroengineering, CH

“WTimpact” – The Impact of Citizen Science as a Knowledge Transfer Tool

Miriam Brandt, Leibniz Institute for Zoo and Wildlife Research, DE

Co-author(s): *Anke Schumann, Stephanie Kramer-Schad, Sylvia Ortmann, Milena Stillfried, Tanja Straka, Christian Voigt*

Amazo'N'oil: Citizen Science to study oil extraction impacts in the Amazon

Mar Cartró-Sabaté, Institute of Environmental Science and Technology (ICTA) - Autonomous University of Barcelona (UAB), ES

Co-author(s): *Pedro Mayor Aparicio, Victoria Reyes-Garcia, Antoni Rosell-Melé, Martí Orta-Martínez*

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Natusfera. A GBIF friendly Citizen Science Platform
Felipe Castilla, GBIF Spain-Royal Botanic Garden (CSIC), ES
Co-author(s): *Cristina Villaverde*

Searching for innovative ways to consolidate existing cooperation inside and outside school
Marie-Pierre Chevron, AutreSens, CH
Co-author(s): *AutreSens members*

Empowering the Mental Health Community: A practical example
Anna Cigarini, Universitat de Barcelona: Departament de Física de la Materia Condensada & Institute of Complex Systems (UBICS), ES
Co-author(s): *Julian Vicens, Jordi Duch, Angel Sánchez, Josep Perelló*

How has Citizen Science become so important for the management of Swedish nature?
Stephen Coulson, Swedish Species Information Centre, SE
Co-author(s): *Anna Tano Graflind, Johan Nilsson*

DoeDat, the crowdsourcing platform of the Botanic Garden Meise
Sofie De Smedt, Botanic Garden Meise, BE
Co-author(s): *Ann Bogaerts, Nuno Veríssimo-Pereira, Quentin Groom, Henry Engledow*

What should we give back to our participants? A literature review on citizen scientists' preferences for accessibility of scientific output.
Marjolein de Vries, Leiden University, NL
Co-author(s): *Anne Land-Zandstra, Ionica Smeets*

Markedly heightened entomological knowledge in citizen scientists participating to the photographic survey of flower visitors (France)
Nicolas Deguines, Muséum national d'histoire naturelle (Paris, France), FR

One year of freshwater quality monitoring in Italy
Francesco di Grazia, Department of Biological, Geological and Environmental Sciences (BiGeA), University of Bologna, IT
Co-author(s): *Bruna Gumiero, Stefano Fabbri*

Effectively promoting researcher's involvement in public engagement
Héloïse Dufour, Cercle FSER, FR

Designing scaffolding for inclusive citizen science practice
Yaela Golumbic, Technion, IL
Co-author(s): *Maria Aristeidou*

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Research topics on everyone's mind and lips - possible research questions of citizens
(about German in Austria)

Barbara Heinisch, University of Vienna, AT

Co-author(s): *Esther Topitz, Melanie Seltmann*

More information: iam.dioe.at/en

Collaboration between citizen science projects

Barbara Heinisch, University of Vienna, AT

Crowdfunding Citizen Science

Luc Henry, Science Booster, CH

Co-author(s): *Mirko Bischofberger*

The Psychology of a Good Citizen Science Project

Katrin Hille, Science Center, DE

Co-author(s): *Agnes Bauer*

A new trend in media collaboration

Thomas Kaarsted, University Library of Southern Denmark, DK

Co-author(s): *Anne Kathrine Overgaard*

Project StadtWildTiere Berlin – Citizen Science for all needs

Sarah Kiefer, Leibniz Institute for Zoo and Wildlife Research, BIBS - Bridging in Biodiversity
Research, DE

Co-author(s): *Sophia Kimmig, Heribert Hofer, Miriam Brandt*

PLANKTONID - Combining *in situ* Imaging, Deep Learning and Citizen Science for Global
Plankton Research

Rainer Kiko, GEOMAR Helmholtz Centre for Ocean Research Kiel, DE

Co-author(s): *Svenja Christiansen, Simon-Martin Schröder, Frauke Blunck, Reinhard Koch,
Lars Stemann*

Citizen Science Stories from in and around the classroom

Gina Maskell, European Citizen Science Association, DE

"Not just a volunteer": Citizen empowerment through volunteer water quality
monitoring.

Jaime McCauley, Coastal Carolina University, US

Co-author(s): *Krystina Millar*

Citizen Science: Recreational Divers in Marine Biodiversity Monitoring

Marta Meschini, University of Bologna, Marine Science Group, IT

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Implementation of Citizen Science in formal teacher education using the example of a biodiversity project in school gardens

Victoria Miczajka-Russmann, University of Leipzig, DE

Co-author(s): *Elisabeth Jannasch*

Citizen science and open science would benefit from closer interaction

Daniel Mietchen, Data Science Institute, University of Virginia, US

More information: <https://github.com/Daniel-Mietchen/events/blob/master/ECSA-2018-Citizen-science-and-Open-science.md>

Citizen Science at secondary schools: A comparative evaluation by students, teachers and scientists

Josep Perelló, Universitat de Barcelona, ES

Co-author(s): *Isabelle Bonhoure, Salva Ferré, Toni Pou, Núria Ferran-Ferrer*

What's in it for me? Participant outcomes of biodiversity citizen science projects

Maria Peter, Kiel Science Outreach Campus (KiSOC), DE

Co-author(s): *Tim Diekötter, Kerstin Kremer*

More information: <http://www.kisoc.de/en/research-projects>

Citizen science, motivation and empowerment: lessons learned from Project Noah, a nature observation platform

Danièle Pralong, Project Noah/Networked Organisms, CH

Co-author(s): *Yasser Ansari*

More information: www.projectnoah.org

World's first citizen science trophy puts science on par with sports at schools

Egle Marija Ramanauskaite, Human Computation Institute, LT

Citizen Science in drought research: Does getting hands-on with ecology alter volunteer perceptions of risk and resilience?

Patty Ramirez, University of the West of England, UK

Getting Citizen Science into Schools: How can we convince teachers to participate?

Claire Ramjan, University of Stirling, UK

Citizen Science- Education Dialogue - from Learning about Science to doing Science

Anett Richter, Helmholtz Centre for Environmental Research (UFZ)/ German Centre for Integrative Biodiversity Research (iDiv), DE

Co-author(s): *Mandy Singer-Brodowski, Aletta Bonn, Susanne Hecker*

Establishing a national citizen science association

Joseph Roche, Trinity College Dublin and Science Gallery Dublin, IE

Co-author(s): *Nicola Davis*

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Etopia-Unizar, Citizen Science Laboratories

Francisco Sanz, Universidad de Zaragoza, ES

Co-author(s): *Fermin Serrano, Cristina Hernandez, Beatriz Gavete*

Introducing the cyclic value chain of Citizen Science for policy

Sven Schade, European Commission, IT

A Century of Marine Citizen Science

Jack Sewell, The Marine Biological Association of the United Kingdom, UK

Co-author(s): *Anna Luff, Jon Parr*

Crab Watch

Jack Sewell, The Marine Biological Association of the United Kingdom, UK

Students Discover: ANTS - Connecting Science and Education

Daniela Magdalena Sorger, North Carolina Museum of Natural Sciences, US

Why do we need (hydrological) data?

Barbara Strobl, University of Zurich, CH

Massively Multiplayer Online Science

Attila Szantner, CH

Prototyping and Taking Action for Our Future

Levente Szász, xHealth Ltd., HU

Projects StadtWildTiere & Wilde Nachbarn – Monitoring urban and suburban wildlife with Citizen Science in three central European countries

Anouk-Lisa Taucher, SWILD – Urban Ecology & Wildlife Research, Zurich, CH

Co-author(s): *Fanny Betge, Miriam Brandt, Adrian Dietrich, Sandra Gloor, Heribert Hofer, Sarah Kiefer, Sophia Kimmig, Geva Peerenboom, Theresa Walter, Richard Zink*

Participatory research with citizens in a research forum. Practical considerations, challenges and obstacles

Stefan Thomas, University of Applied Science, DE

Web-based lab: A digital environment to progress from citizen data engineer to citizen scientist

Jeroen van der Brugge, Naturalis Biodiversity Center, NL

Comparison of marine debris data collected by researchers and citizen scientists: Is citizen science data worth the effort?

Tonya van der Velde, CSIRO Oceans and Atmosphere, AU

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Natural Patterns: Micro-tasks in the wild to scientific empowerment.
Julian Vicens, Universitat de Barcelona and Universitat Rovira i Virgili, ES

„Forschungsfall Nachtigall“ (Nightingale Research Case) - a citizen science project on the biology and cultural history of nightingales
Silke Voigt-Heucke, Museum für Naturkunde Berlin (MfN), DE
Co-author(s): *Sarah Darwin*

It's thrush time. Tracking birds activities and use it as indicator of noise pollution in big cities: A Global Network
Sandro von Matter, Citizen Scientist, BR

Do we get „better“ data at national scale if we enhance feedback locally? A trial with ornitho.de using interactive maps
Johannes Wahl, Federation of German Avifaunists (Dachverband Deutscher Avifaunisten e.V.), DE
Co-author(s): *Sebastian Geidel, Tom Hoyer, Christopher König, Julia Moritz, Stephan Schwan, Jana Moser*

Fox observations in the city of Vienna: Impact of land use and socioeconomics of citizen scientists
Theresa Walter, Research Institute for Wildlife Ecology, Veterinary University Vienna, AT
Co-author(s): *Richard Zink, Gregor Laaha, Florian Heigl, Johann G. Zaller*

Designing a Reward System for Citizen Participation by Means of Blockchain Technology
Eveline Wandl-Vogt, Austrian Academy of Sciences & Austrian Centre for Digital Humanities, AT
Co-author(s): *Daniel McDonald*

Towards active participation in ageing science: Involving seniors in the analysis and interpretation of their own data
Sarah Weschke, University of Rostock, DE
Co-author(s): *Judith Henf, Katharina Brüggem, Esther Lau, Stefan Teipel*

We need You! Join the WeObserve Communities of Practice!
Uta When, IHE Delft Institute for Water Education, NL
Co-author(s): *Joan Masó, Ellen Pfeiffer*

Crowdsourcing the Ocean, a new citizen research model
Chloé Yao, Astrolabe Expeditions, FR

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CodeMyPlant: When High schools rally Scientists to barcode the Flora of Geneva

Candice Yvon, University of Geneva, CH

Co-author(s): *Yamama Naciri*

Collaborative citizen science with marginalized groups: The case of unaccompanied minor refugees

Ingmar Zalewski, University of Applied Science Potsdam, DE

Alto Loa Sense: School Scientific-Environmental Research Kit

Nicolás Zanetta, Versus Sole Consulting , CL

Co-author(s): *Javiera Machuca*

Citizen scientists empowering conservation: Monitoring nest boxes in the Ural owl (*Strix uralensis*) reintroduction project in Austria

Richard Zink, Research Institute for Wildlife Ecology, University of Veterinary Science, Vienna, AT

Co-author(s): *Theresa Walter, I. Kohl, C. Leditznig*