

ECSA Conference //2018

The Citizen

June 3-5

Geneva

Switzerland



FUNDED BY
Swiss State Secretariat for Education, Research and Innovation / Swiss Academies of Arts and Sciences
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Austrian Center for Citizen Science / Austrian Federal Ministry of Science, Education and Economy
Museum für Naturkunde Berlin / Stiftung Mercator Schweiz / Earthwatch Institute / Museo di Storia
Naturale della Maremma

Welcome!

We are happy to present the overview on an exciting programme that opens up science and places citizens at the centre – more details incl. co-authors, affiliations, abstracts, posters, market stands, etc. are in the online booklet on www.ecsa-conference.eu. Host of our conference this year is the Foundation Science et Cité with the support of the University of Geneva for the European Citizen Science Association. Thanks to all speakers, participants, sponsors and partners for contributing to this event – let's make it an empowering one!

Have a great time.

Share your stories

on social media:

#ECSA2018

If not explicitly mentioned, all events take place at the main venue **M**. // **Parallel sessions** take place at different venues.

Exchange your ideas about the conference!

Check out our forum on www.ecsa-conference.eu

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Sunday 3

11:00 **Conference Registration** / until 18:00
Public Citizen Science Festival / until 18:00
Explore hands-on DIY activities and local projects, contribute to a research project on biodiversity in a local nature reserve, and enjoy food, drinks and music.

13:00 **Bioblitz at Teppes de Verbois** **T**

14:30 **Story Café** / until 16:30
Soledad Luna / Thomas Mboa / Khalissa Ikhlef
Perspectives on CS from Ecuador, Ghana and Small Island Developing States (SIDS)

16:00 **DIY - Screenprinting** / until 18:00
Print your favourite letter on your conference bag and team up for your personal message. Second chance: Mon / 11:00 - 14:00. More details further down.

17:30 **LandSense Innovation Challenge Ceremony** / until 18:00
landsense.eu

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Monday 4

8:30 **Welcome Desk & Registration** / until 18:00

9:30 **Welcome**
Katrin Vohland DE ECSA Vice Chair
Thomas Zeltner CH President of the Foundation Science et Cité

10:00 **Keynote**
Bruno J. Strasser CH
Citizen Science? Rethinking Science and Public Participation

10:45 **Let's Mainstream Citizen Science!**
Steffen Fritz DE
Promoting Awareness, Acceptability and Sustainability through We Observe

11:00 **Speed Networking**

12:00 **Lunch Break** / until 14:00
Meet the people behind the posters and market stands / 13:00 - 14:00

14:00 **Keynote** / until 15:00
Shannon Dosemagen US
Citizen Science and grassroots organisations

15:15 // **Speed Talks**
M Grande Salle **Education & Learning I**
Julie Sheard DK Get them while they're young
Lucy Robinson et al. UK Learn CitSci: Exploring youth learning through participation in CS / Mohamed Yakub US Integrating science research in high school education
Silvia Winter AT CS in the classroom: empowering students.

// **Dialogue Session**
M Assemblée **Initiatives around the Globe**
Wilhelm Bauhaus et al. DE CS as a commitment within the universities outreach strategy / Dick Kasperowski et al. SE National CS? / Greg Newman US Roles and challenges in CS
Anne Biewer et al. US Co-designing the CS Global Partnership
Daniel Mietchen et al. AT Österreich forscht: the Austrian CS community platform / David Ziegler DE Bürger schaffen Wissen
Alison Parker et al. US CS at US Advisory Council on Environmental Policy and Technology.

// **Workshop**
R Recyclables **Time for a Definition: Quality Criteria in Citizen Science**
Florian Heigl et al. AT

// **Digital Posters & Speed Talks**
H Auditorium **Tour d'Horizon I**
Michelle Boonen et al. BE The role of participants for monitoring rainfall and urban floods / Maite Pelacho et al. ES Motivations in CS and the search of "The Common". The case of Ibercivis / Pawel Wyszomirski PL CS in support of innovation decision making process / Cristina Luis et al. PT Portuguese scientific community perception of CS / Hannah Grist UK Scientific literacy: lessons from America / Fredrik Brounéus SE The News Evaluator - a social innovation for digital source criticism / Caterina Bergami et al. IT Cammini LTER: walking and cycling with citizens across Italian ecosystems.

// **Workshop**
H Seminar **Citizen Science Games**
Pietro Michelucci et al. US

16:30 **Coffee Break**

17:00 // **Speed Talks** / until 18:30
M Grande Salle **Bio, Air & Water**
Benoit Fontaine FR Vigie-Nature, a biodiversity monitoring scheme / Juanita Schlaepfer-Miller CH Where Seeds Fall - creating city-wide networks of plants and people
Esra Per TR The rise of CS as an ornithological research tool in Turkey / Eugenio Gervasini et al. IT CS for EU policy: the case of Invasive Alien Species / Wim Clymans UK Balancing citizen engagement, common methodology and adaptation to local needs / Joaquim Garrabou et al. ES How to engage and empower marine citizen scientists?

// **Dialogue Session** / until 18:30
M Assemblée **National & International Networks**
Gisela Wachinger DE How can scientists aid citizens to ensure their contributions matter in scientific research?
Francisco Sanz ES Spanish actions on CS at national level
Daniel Dörler et al. AT Österreich forscht: the Austrian CS community platform / David Ziegler DE Bürger schaffen Wissen
Alison Parker et al. US CS at US Advisory Council on Environmental Policy and Technology.

// **Workshop** / until 18:30
R Recyclables **Motivations for participating in CS projects around the world**
Mariana Varese et al. PE

// **Speed Talks** / until 18:30
H Auditorium **Reflection on Tools & Strategies**
Christothea Herodotou UK Empowering citizens to participate in scientific endeavours / Friederike Klan et al. DE Unleashing the value of citizen contribution / Elena Kinz AT Engaging students in soil research by using visual-based social media
Anne Land-Zandstra et al. NL Clean Rivers: citizen scientists in a river waste monitoring project / Karine Prince FR Does participation in CS projects change behaviour in garden owners? / Stefan Daume SE Social media mining and artificial intelligence to mobilize CS movements.

// **Workshop** / until 18:30
H Seminar **Sharing the Knowledge - Sharing the Love**
Toos van Noordwijk et al. UK

20:00 **Address of Welcome & Dinner** **B**
Sami Kanaan Representative of the City of Geneva



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Venues

- Public transport**
Bus 1 / Tram 12 & 18
Pont-d'Arve
- Venues M, R, H**
are within 2 to 5 minutes walking distance
- Public transport**
Bus 1, 4, 7, D
Tram 14 & 15
Stand
- RAIL & BOAT**
Details further down
- M** **Maison Communale de Plainpalais**
Main festival and conference venue
Foyer (registration)
Grande Salle (welcome, keynotes, speed talks)
Assemblée (dialogue sessions, poster session)
Terrace (market stands)
Rue de Carouge 52, 1205 Genève
 - R** **Les Recyclables**
Restaurant (workshops)
Rue de Carouge 53, 1205 Genève
 - H** **Haute école de travail social (HETS)**
Auditorium (talks, speed talks, digital posters)
Seminar (workshops)
Rue du Pré-Jérôme 16, 1211 Genève
 - B** **BFM**
Dinner venue
Bâtiment des Forces Motrices
Place des Volontaires 2, 1204 Genève
 - T** **Teppes de Verbois (not on map)**
Nature reserve (Bioblitz)
Chemin des Teppes-du-Biolay, 1281 Russin

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Tuesday 5

- 8:00** **Registration** / until 15:00
- 8:30** **Welcome & Keynote** / until 9:30
Lionel Larqué FR
Science society continuum: From "deficit model" to social demand on research - the reform of science in progress
- 9:45** **// Speed Talks**
M Grande Salle **Transformational Potential of Citizen Science**
Francisco Sanz ES Analysis of CS trends in scientific publications / Isabelle Bonhoure et al. ES Social local impact of CS projects - myth or reality? / Onno Giller UG Coffee, cameras and climate change: through the farmers' eyes / Lira Sagynbekova KG The role of CS in empowering rural communities / Alba L'Astorina IT Is CS an opportunity for scientists to rethink their role in society?
- M** Assemblée **// Dialogue Session**
Social & Scientific Innovation
Marisa Ponti et al. SE CS and social innovation
Rosy Mondardini et al. CH 1. The SDG citizen science toolkit / 2. Help achieve the 17 Global Goals via open data and crowdsourcing / 3. A selection of examples of how students are already tackling the SDGs / Sylvie Blangy et al. FR How to go beyond the collection of data in CS projects? Emma Harris et al. DE Swipe right for Open Science: How to create the perfect match for CS?
- R** Recyclables **// Workshop**
Empowerment, inclusiveness and equity in community-based research & Citizen Science
Claudia Göbel et al. DE
- H** Auditorium **// Speed Talks**
Different Perspectives
Marine Gabillet et al. FR Managing emotions in long-term CS projects / Fernando Portela CH Citizen Scientists' contributions to the RNA design problem / Eduardo Alexandrino et al. BR Example of hesitation among CS: Is it a Neotropical issue? Diana Escobar et al. ES Barcelona CS Office: the public administration perspective / Mike Dodd et al. UK Building and maintaining iSpot's CS community.
- H** Seminar **// Workshop**
Evaluating BioBlitz: an overview of participant & organiser perspectives
Andrea Sforzi & Gaia Agnello IT/DE
- 11:00** **Coffee Break**
- 11:30** **// Speed Talks**
M Grande Salle **Citizen Engagement**
Stijn Brouwer et al. NL Citizens in knowledge generation: the value of diversity / Nina James AU Strangers, Stewards and Newcomers in CS / Cathlyn Stylinski US Embedded Assessment of Skills in CS / Kate Lewthwaite UK Engaging older citizen scientists in the digital era / Karsten Elmose Vad DK What motivates families to do CS? / Gaia Agnello DE Motivations and perceived benefits predict citizen scientists' level of engagement.
- M** Assemblée **// Dialogue Session**
Data, Quality & Open Science
Jaume Piera et al. ES Simplifying CS methods for data collection / Thomas Palfinger et al. AT Food cultures: co-creation and evaluation of a thesaurus as a cultural infrastructure
Colin Van Reeth et al. FR Reliability of CS data: the example of Phenoclim / Carolynne Hultquist US Validation and use of CS environmental data / Caren Cooper US Linking projects to cooperatively maximize engagement and learning.
- R** Recyclables **// Workshop**
Translating research on participants into practice
Rachel Pateman et al. UK
- H** Auditorium **// Talks**
Observatories
Uta Wehn et al. NL Levering the social innovation potential of citizen observatories / Bente Bye et al. NO The Role of Citizen Observatories and Crowdsourcing Community in GEOSS
Gitte Kragh et al. UK Engaging and empowering different types of participants in CS.
- H** Seminar **// Workshop**
Building and nurturing infrastructure for change-making & innovation in Citizen Science
Cindy Regalado et al. UK
- 13:00** **Lunch Break**
Join the Walking Exercise / 13:45-14:15 by Gisela Wachinger DE
- 14:30** **// Speed Talks** / until 16:00
M Grande Salle **Tour d'Horizon II**
Barbara Strobl CH How to best communicate with citizen hydrologists? / Cornelia Veja et al. DE Using linked open data for capacity-building in CS / Tina Phillips US A mixed-methods examination of motivations and barriers across six CS projects
Maria Daskolia et al. GR CoCreST: digital stories about sustainability in the city / Kyle Copas DK Open data in practice: A guide to (re-) licensing data from CS projects
Sarah Staunton-Lamb UK Global perspective through local action: CS teachers and students.
- M** Assemblée **// Dialogue Session** / until 16:00
Education & Learning II
Birte Lembke Ibold CH Integrating CS into doctoral education

Laure Turcati FR Play to understand scientific methods
Anne Dozières et al. FR Involving volunteers in biodiversity monitoring / Josep Perelló et al. ES Do you want to co-design a CS experiment for social change? / Michèle Kaennel Dobbertin et al. CH: Who ate my caterpillars? / John Harlin et al. CH Training teachers to use CS with their students.
- R** Recyclables **// Workshop** / until 16:00
Storytelling as a tool for communicating Citizen Science
Katja Machill et al. DE
- H** Auditorium **// Talks** / until 16:00
Social Innovation
Tiberius Ignat et al. DE Working Together: CS and Research Libraries / Susanne Hecker et al. DE Innovation in and with CS.
- H** Seminar **// Workshop** / until 16:00
Advancing citizen science observational-data standards
Peter Brenton et al. AU
- 16:15** **Résumé & Farewell** / until 17:15
followed by an aperitif
- 17:00** Registration for European Citizen Science Associations' General Assembly
- 17:40** ECSA General Assembly / until 20:45
- 18:30** Guided City Tour Geneva / until 20:00

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Infos

- DIY - Screenprinting workshop**
Get your hands dirty with **Atelier Madame** on the terrace **M** on Sunday / 16:00-18:00 and on Monday / 11:00-14:00 only. Pick your favourite letter and make sure you get it printed on your conference bag!
- How to get to the Bioblitz at Teppes de Verbois **T** on Sunday**
🚆 Cornavin Railway Station
Geneva Cornavin ——— Russin
18 min / Hourly - hh:44

Russin ——— Geneva Cornavin
18 min / Hours 16:20 / 17:18 / 18:20
Fare is included in Geneva public transportation ticket.
🚤 Departure Quai des Moulins en l'Île
Take your time and enjoy a scenic boat trip!
1h30 / Sunday at 11:00 Fare is 10 CHF one-way, return by train.