ECSA CONFERENCE // 2018

SOLD OUT workshop «Storytelling as a tool for communicating Citizen Science»

This preliminary programme will be updated regularly - the definitive programme will be published beginning of May

More details incl. co-authors, abstracts, etc. will be available in the online booklet on www.ecsa-conference.eu

update 24.4.2018

Sunday June 3rd, 2018: Public Citizen Science Festival

explore hands-on DIY activities and local projects, contribute to a <u>research project on biodiversity in a local nature reserve</u>, and enjoy food, drinks and music at the main venue

| When | What | Where | Who |
|---------------|---|--------------|---|
| 10:00 – 18:00 | Registration | Plainpalais | Participants Conference |
| 11:00 – 17:00 | LandSense Innovation Challenge: Finals | Assemblée | LandSense finalists |
| 14:30 – 16:30 | Story Café – Perspectives on CS from Ecuador, Ghana and Small Island Developing States (SIDS) | Grande Salle | Soledad Luna, Thomas Mboa, Khalissa Ikhlef |
| 17:30 – 18:00 | LandSense Innovation Challenge: Public Presentation and Ceremony | Grande Salle | LandSense finalists, all |





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| | Monday June 4 th , 2018: Conference | | |
|---------------|--|--------------|--|
| When | What | Where | Who |
| 08:30 – 18:00 | Registration | Plainpalais | Participants Conference |
| 09:30 – 10:00 | Welcome | Grande Salle | Katrin Vohland, ECSA Vice Chair Thomas Zeltner, President Foundation Science et Cité ECSA Team |
| 10:00 – 10:45 | Keynote: "Citizen Science? Rethinking Science and Public Participation" | Grande Salle | Bruno Strasser, CH |
| 10:45 – 11:00 | Let's Mainstream Citizen Science! Promoting Awareness, Acceptability and Sustainability through WeObserve | Grande Salle | Steffen Fritz, GE |
| 11:00 – 12:00 | Speed Networking | Grande Salle | all |
| 12:00 – 14:00 | Lunch break | Grande Salle | all |
| 13:00 – 14:00 | Poster session, market stands, pop up market stand, and open microphone (detailed list is available online) | Grande Salle | all |
| 14:00 – 14:15 | Welcome | Grande Salle | tba |
| 14:15 – 15:00 | Keynote and Discussion | Grande Salle | Shannon Dosemagen, US |
| 15:15 – 16:30 | 5 parallel sessions | Where | |
| <u>}</u> | Speed Talks "Education and Learning I" Julie Sheard, Natural History Museum of Denmark (DK): Get them while they're young – Science with children Lucy Robinson et al., Natural History Museum (UK): LEARN CitSci: Exploring youth learning through participation in CS Mohamed Yakub, University of Minnesota (US): Integrating science research in high school education Tania Jenkins et al., University of Zurich (CH): The EvoKe project: Evolutionary Knowledge for Everyone | Grande Salle | No reservation needed |

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| Silvia Winter, University of Natural Resources and Life Sciences Vienna (AT): CS in the classroom - empowering students for CS | | |
|---|---|--|
| Dialogue Session "Initiatives around the Globe" Wilhelm Bauhus et al., Innovation Office (AFO), Westfälische Wilhelms- Universität Münster (DE): CS as a commitment within the universities outreach strategy Dick Kasperowski et al., University of Gothenburg (SE): National CS? Alison Parker et al., Oak Ridge Institute for Science Education fellow hosted by US EPA (US): CS at US EPA Greg Newman, Colorado State University - Natural Resource Ecology Laboratory (US): Roles and challenges in CS Anne Browser et al., Woodrow Wilson International Center for Scholars (US): Codesigning the CS Global Partnership Daniel Mietchen, University of Virginia (US): Wikimedia projects and CS Rick Bonney, Cornell Lab of Ornithology (US): CS: Theory and Practice - Status, Plans, and Dreams | Assemblée | Reservation needed |
| Workshop "Time for a Definition - Quality Criteria in CS" Florian Heigl et al., University of Natural Resources and Life Sciences Vienna (AT) | Les Recyclables | Reservation needed |
| Digital Posters and Speed Talks "Tour d'Horizon I" Michelle Boonen et al., Imec-SMIT-VUB (BE): The role of participants for monitoring rainfall and urban floods Maite Pelacho et al., Ibercivis Foundation for Citizen Science, University of the Basque Country (UPV/EHU) (ES): Motivations In CS and the search of 'The Common'. The case of Ibercivis Paweł Wyszomirski, Foundation DIY Fix Your City (PL): CS in support of innovation decision making process Cristina Luis et al., Museu Nacional de História Natural e da Ciência (MUHNAC) (PT): Portuguese scientific community perception of CS Hannah Grist, Scottish Association for Marine Science (UK): Scientific literacy: | Auditorium | No reservation needed |
| | in the classroom - empowering students for CS Dialogue Session "Initiatives around the Globe" Wilhelm Bauhus et al., Innovation Office (AFO), Westfälische Wilhelms-Universität Münster (DE): CS as a commitment within the universities outreach strategy Dick Kasperowski et al., University of Gothenburg (SE): National CS? Alison Parker et al., Oak Ridge Institute for Science Education fellow hosted by US EPA (US): CS at US EPA Greg Newman, Colorado State University - Natural Resource Ecology Laboratory (US): Roles and challenges in CS Anne Browser et al., Woodrow Wilson International Center for Scholars (US): Codesigning the CS Global Partnership Daniel Mietchen, University of Virginia (US): Wikimedia projects and CS Rick Bonney, Cornell Lab of Ornithology (US): CS: Theory and Practice - Status, Plans, and Dreams Workshop "Time for a Definition - Quality Criteria in CS" Florian Heigl et al., University of Natural Resources and Life Sciences Vienna (AT) Digital Posters and Speed Talks "Tour d'Horizon I" Michelle Boonen et al., Imec-SMIT-VUB (BE): The role of participants for monitoring rainfall and urban floods Maite Pelacho et al., Ibercivis Foundation for Citizen Science, University of the Basque Country (UPV/EHU) (ES): Motivations In CS and the search of 'The Common'. The case of Ibercivis Pawel Wyszomirski, Foundation DIY Fix Your City (PL): CS in support of innovation decision making process Cristina Luis et al., Museu Nacional de História Natural e da Ciência (MUHNAC) (PT): Portuguese scientific community perception of CS | in the classroom - empowering students for CS Dialogue Session "Initiatives around the Globe" Wilhelm Bauhus et al., Innovation Office (AFO), Westfälische Wilhelms- Universität Münster (DE): CS as a commitment within the universities outreach strategy Dick Kasperowski et al., University of Gothenburg (SE): National CS? Alison Parker et al., Oak Ridge Institute for Science Education fellow hosted by US EPA (US): CS at US EPA Greg Newman, Colorado State University - Natural Resource Ecology Laboratory (US): Roles and challenges in CS Anne Browser et al., Woodrow Wilson International Center for Scholars (US): Codesigning the CS Global Partnership Daniel Mietchen, University of Virginia (US): Wikimedia projects and CS Rick Bonney, Cornell Lab of Ornithology (US): CS: Theory and Practice - Status, Plans, and Dreams Workshop "Time for a Definition - Quality Criteria in CS" Florian Heigl et al., University of Natural Resources and Life Sciences Vienna (AT) Digital Posters and Speed Talks "Tour d'Horizon !" Michelle Boonen et al., Imec-SMIT-VUB (BE): The role of participants for monitoring rainfall and urban floods Maite Pelacho et al., Ibercivis Foundation for Citizen Science, University of the Basque Country (UPV/EHU) (ES): Motivations In CS and the search of 'The Common'. The case of Ibercivis Pawel Wyszomirski, Foundation DIY Fix Your City (PL): CS in support of innovation decision making process Cristina Luis et al., Museu Nacional de História Natural e da Ciência (MUHNAC) (PT): Portuguese scientific community perception of CS |

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| | Caterina Bergami et al., LTER - Italy network, Institute of Marine Sciences (ISMAR-CNR) (IT): Cammini LTER: walking and cycling with citizens across Italian ecosystems | | |
|---------------|--|--------------|-----------------------|
| | Workshop "Citizen Science Games Workshop" Pietro Michelucci et al., Human Computation Institute (US) | Seminar | Reservation needed |
| 16:30 – 17:00 | Coffee break | | all |
| 17:00 – 18:30 | 5 parallel sessions | | |
| | Speed Talks "Bio, Air and Water" Benoît Fontaine, Muséum national d'Histoire naturelle Paris (FR): Vigie-Nature, a biodiversity monitoring scheme Juanita Schlaepfer-Miller, University of Zurich (CH): Where Seeds Fall - creating city-wide networks of plants and people Esra Per, Gazi University (TR): The rise of CS as an ornithological research tool in Turkey Eugenio Gervasini et al., European Commission - Joint Research Centre Directorate, Ispra (IT): CS for EU policy: the case of Invasive Alien Species Wim Clymans, Earthwatch Institute (UK): Balancing citizen engagement, common methodology and adaptation to local needs Joaquim Garrabou et al., Institut Mediterrani D'estudis Avançats (IMEDEA-CSIC) (ES): How to engage and empower marine citizen scientists? | Grande Salle | No reservation needed |
| | Dialogue Session "National and International Networks" Gisela Wachinger, Dialogik non-profit institute for communication and cooperation research (DE): How can scientists aid citizens to ensure their contributions matter in scientific research? Fermín Serrano Sanz, Fundación Ibercivis (ES): Spanish actions on CS at national level Daniel Dörler et al., University of Natural Resources and Life Sciences Vienna (AT): Österreich forscht: the Austrian CS Community platform David Ziegler, Museum für Naturkunde Berlin (MfN) (DE): Bürger schaffen Wissen | Assemblée | Reservation needed |





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| | Workshop "Motivations for participating in CS projects in multiple contexts around the world" Mariana Varese et al., Wildlife Conservation Society, Lima (PE) | Les Recyclables | Reservation needed |
|---------------|---|-----------------|--|
| | Speed Talks "Reflection on Tools and Strategies" Christothea Herodotou, The Open University (UK): Empowering citizens to participate in scientific endeavours Friederike Klan et al., German Aerospace Center (DLR) (DE): Unleashing the Value of Citizen Contribution Elena Kinz, Open Science - Lebenswissenschaften im Dialog (AT): Engaging students in soil research by using visual-based social media Anne Land-Zandstra et al., Leiden University (NL): Clean Rivers: citizen scientists in a river waste monitoring project Karine Prince, French National Museum of Natural History (FR): Does participation in CS projects change behaviour in garden owners? Stefan Daume, Scitingly (SE): Social media mining and artificial intelligence to mobilize CS movements | Auditorium | No reservation needed |
| | Workshop "Sharing the Knowledge - Sharing the love" Toos van Noordwijk et al., Earthwatch (UK) | Seminar | Reservation needed |
| 19:00 – 23:00 | Welcome note and dinner | Surprise! | Sami Kanaan, Representative of the City of Geneva All |





ECSACONFERENCE

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| | Tuesday June 5 th , 2018: Conference | | | |
|------------------------|---|--------------|--|--|
| When | What | Where | Who | |
| 08:00 – 15:00 | Registration | Plainpalais | | |
| 08:30 - 08:45 | Welcome | Grande Salle | Hosts - ECSA Team and Local Supporters | |
| 08:45 - 09:30 | Keynote: "Science society continuum: From 'deficit model' to social demand on research - the reform of science in progress" | Grande Salle | Lionel Larqué, FR | |
| 09:45 – 11:00 | 5 parallel sessions | | | |
| | Speed Talks "Transformational Potential of Citizen Science" Fermin Serrano Sanz, Fundación Ibercivis (ES): Analysis of CS trends in scientific publications Isabelle Bonhoure et al., Universitat de Barcelona (ES): Social local impact of CS projects - myth or reality? Onno Giller, International Institute of Tropical Agriculture/Radboud University Nijmegen (UG): Coffee, cameras and climate change: through the farmers' eyes Lira Sagynbekova, Mountain Societies Research Institute, University of Central Asia (KG): The role of CS in empowering rural communities Alba L'Astorina, National Research Council of Italy (IT): CS an opportunity for scientists to rethink their role in society? | Grande Salle | No reservation needed | |
| EUROPEAN CITIZEN SCIEN | Dialogue Session "Social and Scientific Innovation" Marisa Ponti et al., University of Gothenburg (SE): CS and Social Innovation Rosy Mondardini et al., ETH/UZH Citizen Science Center (CH): The SDG Citizen Science Toolkit; Help achieve the 17 Global Goals via Open Data and Crowdsourcing; A selection of examples of how students are already tackling the SDGs Sylvie Blangy et al., CEFE CNRS (FR): How to go beyond the collection of data in CS projects? Emma Harris et al., Max Delbrück Center for Molecular Medicine in the Helmoltz Association (MDC) (DE): Swipe right for Open Science: How to create the perfect match for CS? | Assemblée | Reservation needed | |

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| | Workshop "Empowerment, inclusiveness & equity in community-based research and CS" Claudia Göbel et al., ECSA (DE) | Les Recyclables | Reservation needed |
|---------------|---|-----------------|-----------------------|
| | Speed Talks "The Citizen Perspective" Marine Gabillet et al., IRSTEA (FR): Managing emotions in long-term CS projects Fernando Portela, Citizen Scientist (CH): Citizen Scientists' contributions to the RNA design problem Eduardo Alexandrino et al., University of Sao Paulo, Brazil (BR): Example of hesitation among CS: Is it a Neotropical issue? Diana Escobar et al., Barcelona City Council (ES): Barcelona CS Office: the public administration perspective Mike Dodd et al., Open University (UK): Building and maintaining iSpot's CS community | Auditorium | No reservation needed |
| | Workshop "Evaluating BioBlitzes: an overview of participant and organiser perspectives" Andrea Sforzi & Gaia Agnello, Maremma Natural History Museum & ECSA (IT/DE) | Seminar | Reservation needed |
| 11:00 – 11:30 | Coffee break | Grande Salle | |
| 11:30 – 13:00 | 5 parallel sessions | | all |
| | Stijn Brouwer et al., KWR Watercycle Research Institute (NL): Citizens in knowledge generation: the value of diversity Nina James, University of South Australia (AUS): Strangers, Stewards and Newcomers in CS Cathlyn Stylinski, University of Maryland Center for Environmental Science (US): Embedded Assessment of Skills in CS Kate Lewthwaite, Woodland Trust (UK): Engaging older citizen scientists in the digital era Karsten Elmose Vad, The Natural History Museum of Denmark, University of Copenhagen (DK): What motivates families to do CS? | Grande Salle | No reservation needed |
| | Gaia Agnello, ECSA (DE): Motivations and perceived benefits predict citizen scientists' level of engagement | | |





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| | Dialogue Session "Data, Quality, Open Science" Jaume Piera et al., Institute of Marine Sciences (ES): Simplifying CS methods for data collection Thomas Palfinger et al., Austrian Centre for Digital Humanities, Austrian Academy of Sciences (AT): Food cultures: co-creation and evaluation of a thesaurus as a cultural infrastructure Colin Van Reeth et al., Research Centre on Alpine Ecosystems - CREA Mont-Blanc (FR): Reliability of CS data: the example of Phenoclim Carolynne Hultquist, The Pennsylvania State University (US): Validation and Use of CS Environmental Data Caren Cooper, North Carolina State University & North Carolina Museum of Natural Sciences (US): Linking projects to cooperatively maximize engagement and learning Philipp J. Hummer, Spotteron (AT): Interactive social features in CS projects | Assemblée | Reservation needed |
|---------------|---|-----------------|---|
| | Workshop "Translating research on participants into practice" Rachel Pateman et al., Stockholm Environment Institute (UK) | Les Recyclables | Reservation needed |
| | Talks "Observatories" Uta Wehn et al., IHE Delft Institute for Water Education (NL): Levering the social innovation potential of citizen observatories Bente Bye et al., BLB (NO): The Role of Citizen Observatories and Crowdsourcing Community in GEOSS Gitte Kragh et al., Earthwatch Institute Europe (UK): Engaging and empowering different types of participants in CS | Auditorium | No reservation needed |
| | Workshop "Building and nurturing infrastructure for change-making and innovation in Citizen Science" Cindy Regalado et al., University College London (UK) | Seminar | Reservation needed |
| 13:00 – 14:30 | Lunch break | | all |
| 13:45 – 14:15 | Lunch Activity: Walking Exercise: Participatory Modelling | Grande Salle | Gisela Wachinger, Dialogik non-profit (DE) |





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| 14:30 – 16:00 | 5 parallel sessions | | all |
|---------------|--|-----------------|-----------------------|
| | Speed Talks "Tour d'Horizon II" Barbara Strobl, University of Zurich (CH): How to best communicate with citizen hydrologists? Cornelia Veja et al., The German Institute for International Educational Research (DE): Using Linked Open Data for Capacity-Building in CS Tina Phillips, Cornell University (US): A mixed-methods examination of motivations and barriers across six CS projects Maria Daskolia et al., National and Kapodistrian University of Athens (GR): CoCreST: digital stories about sustainability in the city Kyle Copas, GBIF Secretariat (DK): Open data in practice: A guide to (re-) licensing data from CS projects Sarah Staunton-Lamb, Earthwatch (UK): Global perspective through local action: CS teachers and students | Grande Salle | No reservation needed |
| | Dialogue Session "Education and Learning II" Birte Lembke Ibold, University of Zurich (CH): Integrating CS into doctoral education Laure Turcati, Sorbonne University (FR): Play to understand scientific methods Anne Dozières et al., Muséum national d'histoire naturelle de Paris (FR): Involving volunteers in biodiversity monitoring Josep Perelló et al., Universitat de Barcelona (ES): Do you want to co-design a CS experiment for social change? Michèle Kaennel Dobbertin et al., Federal Institute for Forest, Snow and Landscape Research WSL (CH): Who ate my caterpillars? John Harlin et al., Alpine Institute at the Leysin American School (CH): Training teachers to use CS with their students | Assemblée | Reservation needed |
| | Workshop "Storytelling as a tool for communicating Citizen Science" Katja Machill et al., Wissenschaft im Dialog (DE) | Les Recyclables | Sold out! |
| | Talks "Social Innovation" Tiberius Ignat et al., Scientific Knowledge Services (DE): Working Together: CS and Research Libraries | Auditorium | No reservation needed |





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| | Susanne Hecker et al., Helmholtz Centre for Environmental Research UFZ/German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig (DE): Innovation in and with CS | | |
|---------------|--|--------------|--------------------------------|
| | Workshop "Advancing citizen science observational-data standards" Peter Brenton et al., Atlas of Living Australia, CSIRO (AUS) | Seminar | Reservation needed |
| 16:15 – 16:30 | Résumé and Farewell | Grande Salle | ECSA team and local supporters |
| 16:30 – 17.30 | Apéro | Grande Salle | all |
| 17:00 – 17.30 | Registration for General Assembly of the European Citizen Science Association (ECSA) | Grande Salle | ECSA members |
| 17:40 – 20:45 | ECSA General Assembly | | Johannes Vogel, ECSA Chair |
| Evening | Different activities | | all |

Please not, session titles may have changed but not the content.

Posters, digital posters and market stands will be published latest end of April.



