



2019

ASTROEDU

Astronomy Education Conference

Astronomy Education: Bridging Research & Practice

POSTER SCHEDULE

DAY 1 - MONDAY 16, SEPTEMBER

| Location | Poster Presenter | Poster Title |
|----------|---|--|
| 1 | Amy Tyndall | The heterogeneity and variability of Astronomy on Tap worldwide public outreach events |
| 2 | Fateme Hasheminasab | Sky explorers festival |
| 3 | Laksmiyanti Annake HN | Astronomy Learning Strategy in Modern Islamic Boarding School (Case Study of Science Approach with the Qur'an at Middle School Level) |
| 4 | Maha Abboud & Emmanuel Rollinde | The use of Human Orrery in teacher training, or how to introduce pre-service teachers to mathematics and science subjects by using an astronomical pedagogical tool |
| 5 | Rivelino Vilela | Let's Learning Astronomy? A Meaningful Experience In Training Of Physics Teachers. |
| 6 | Rivelino Vilela | The Motions of Celestial Bodies - A teaching proposal for elementary school students |
| 7 | Quentin Branchereau | Night, sky and stars : providing pedagogical material for autonomous teachers |
| 8 | Alessandro Martins | Astronomy in the Brazilian Cerrado Sky |
| 9 | Anna Wolter | The ESO Astronomy Winter Camp |
| 10 | Anton Biryukov | The project of the Astrophysical School "Traektoria" |
| 11 | Arthit Laphirattanakul | PARST Educational Tool for Planet Positioning |
| 12 | Carolin Liefke | Training future astronomy teachers - modern teaching methods for a modern science |
| 13 | Dana Ficut-Vicas | Astronomy as an integrating core for the interdisciplinary and transdisciplinary approach in educational programs |
| 14 | Connie Walker | Globe at Night: Turning Passion into Protection through Citizen-Science |
| 15 | Connie Walker | Teen Astronomy Cafés: Exciting the Interest of Talented Youth |
| 16 | Connie Walker | The Turn on The Night Kit: Enabling Awareness through Problem-Based Learning |
| 17 | Rodrigo Raffa  | Contributions of the Brazilian Amateur Astronomy Club Centauri for the Popularization of Astronomy in Formal and Non-Formal Spaces around the Vicinities of Itapetininga City, Sao Paulo |

DAY 2 - TUESDAY 17, SEPTEMBER

| Location | Poster Presenter | Poster Title |
|----------|--|---|
| 1 | Elsa Maria Pereira da Silva Moreira | Porto Planetarium - Ciência Viva Center: From Immersive Fulldome To Hands-On Laboratories |
| 2 | Fraser Lewis | Astronomy with Robotic Telescopes |
| 3 | Frédéric Pitout | CLEA, a French pro-am initiative to foster astronomy education |
| 4 | Italo Testa | Using Factor analysis of drawings to investigate students' mental models about seasons |
| 5 | Kamil Deresz | Live show production |
| 6 | Lindsay Bartolone | Strategies for Implementing an Online Professional Development Experience: AWB's Building on the Eclipse Program |
| 7 | Maria Luísa Almeida | FRONTIERS - Science in Schools |
| 8 | Maria Pető | Astronomy education at Székely Mikó High School |
| 9 | Masafumi Matsumura | Learning of the Galaxy with the Mitaka system in classes of a junior high school |
| 10 | Michael Danielides | Solar X-Ray Flare Monitoring for Upper Grade High School Education |
| 11 | Mieke De Cock | Measuring students' understanding of apparent motion of the Sun and stars |
| 12 | Patrik Čechvala and Lucia Klinovská | The determination of the size of Moon using lunar eclipse photos |
| 13 | Peter HABISON | Continuing Professional Development for primary school teachers on astronomy and space science in Austria within the framework of the ESA ESERO network |
| 14 | Nuno Gomes | A Light Pollution Simulator |
| 15 | Nuno Gomes | Using constellations to infer the shape of the Earth |
| 16 | Nuno Gomes | The EuroPlanet webinars on planetary research |
| 17 | Marcos Voelzke  | Digital Technologies as didactic resource for Science Teaching in the last year of Elementary School of Public Schools of Brazil |

DAY 3 - WEDNESDAY 18, SEPTEMBER

| Location | Poster Presenter | Poster Title |
|----------|--------------------------|--|
| 1 | Pierre Kervella | Astronomy teaching and outreach activities at Paris Observatory |
| 2 | Nobuhiko Kusakabe | Practices of outreach in Astrobiology for presentation as a Poster |
| 3 | Paulo Sereni | Astronomy in Salzburg |
| 4 | Sandro Bardelli | Do students attending also informal lectures have a better astronomical knowledge? Exploring the 10-13 age comparing school education and informal lectures |
| 5 | Sara Ricciardi | Destinazione LUNA - Destination MOON |
| 6 | Sara Ricciardi | "Officina degli errori" a teacher training experience on STEM education |
| 7 | Shio Kawagoe | Development of a sustainable system for education through an astronomy club |
| 8 | Silvia Casu | AstroElves: a project of astronomy outdoor education |
| 9 | Sonal Thorve | Angles - What do they tell us about the earth and the celestial motions? |
| 10 | Stefano Sandrelli | Astronomy Education in Italy: the Italian National Institute of Astrophysics strategy |
| 11 | Stepan Sannikov | New interactive astronomy course for high school students and teachers |
| 12 | Suzana Filipecki Martins | An Art + Science approach in the context of Astronomy Education |
| 13 | Suzana Filipecki Martins | spaceEU: fostering a young creative and Inclusive Space Community |
| 14 | Stephen Pompea | Developing a STEAM Mindset in Astronomy Education |
| 15 | Wenwen Zuo | Bring Astronomy Research to the Public / Students |
| 16 | Olga Suarez | The role of an astronomical observatory in outreach and education : how to reach society |

