

# Learning Adventures Conference Program

Thursday, 21 November 2019

- 8.30–9.00** Welcome coffee
- 9.00–9.30** **Conference opening**  
Robert Firmhofer, CEO of the Copernicus Science Centre,  
Margaret Honey, CEO of the New York Hall of Science
- 9.30–10.30** **Artifacts in science centres**  
Margaret Honey, PhD, NYSCI, Ilona Itowiecka-Tańska, PhD, Chair of the Conference
- 10.30–11.00** Coffee break
- 11.00–12.00** **Affects, Feelings, and the Learning of Science and Mathematics**  
Prof. Ricardo Nemirovsky, Manchester Metropolitan University, UK
- 12.00–13.00** World Café
- 13.00–14.00** Lunch
- 14.00–15.30** **When learner engagement is at stake: How do artifacts support learning?**
- 1. A multimodal environment in learning biology**  
Eliza Rybska, PhD, Adam Mickiewicz University, Poland
  - 2. Is play crucial for learning and development?**  
Łukasz Tanaś, PhD, SWPS University of Social Sciences and Humanities in Warsaw, Poland
  - 3. Whatever works: Attention hunter**  
Justyna Józefowicz, SWPS University of Social Sciences and Humanities in Warsaw, Poland
  - 4. Individual differences in transferability of knowledge during a visit to the Copernicus Science Centre**  
Agata Kozłowska, SWPS University of Social Sciences and Humanities in Warsaw, Poland
- 15.30–16.00** Coffee break
- 16.00–17.30** **Will new technologies replace educators?**
- 1. Listening to teachers' voices: What do teachers say about technology introduced into their classroom?**  
Joanna Rabięga-Wiśniewska, PhD, Pro Cultura Foundation, Poland
  - 2. The replacement of human teachers with robot teachers in future primary schools and the challenges ahead**  
Sara Ghaffari, PhD, SWPS University of Social Sciences and Humanities in Warsaw, Poland, Prof. John Burgoyne, Lancaster University, UK, Prof. Łukasz Dębowski, Polish Academy of Sciences, Poland, Prof. Andres M. Perez-Acosta, Universidad del Rosario, Colombia
  - 3. Technology for foreign language teaching and learning**  
Tatiana Kurbanow, University of Warsaw, Poland
  - 4. Perfect educational toy: between parents' expectations and children's needs**  
Katarzyna Potęga vel Żabik, Copernicus Science Centre, Poland
- 17.30–18.00** Poster session
- 18.00–19.00** Conference dinner
- 19.00–21.00** **Badnight! – An event during which researchers are encouraged to talk about their own inspirational failures**

# Learning Adventures Conference Program

Friday, 22 November 2019

- 8.30–9.00** Welcome coffee
- 9.00–10.00** **Productive Failure in STEM Education**  
Prof. Manu Kapur, ETH Zurich, Switzerland
- 10.00–11.30** **Power(lessness) of objects in informal education**
- 1. Connecting through play as we learn through exploration**  
Garrett J Jaeger, PhD, LEGO Foundation, Denmark
  - 2. Smartphones as mobile labs in science museums**  
Kim Ludwig-Petsch, Deutsches Museum, Technical University of Kaiserslautern, Germany
  - 3. What is the role of teaching aids at the Children's University?**  
Anna Grąbczewska, University of Children, Poland
  - 4. Circus as a tool of social rehabilitation**  
Anna Wojszel, Fundacja Sieć Pedagogiki Cyrku, Poland
- 11.30–12.00** Coffee break
- 12.00–13.00** Practitioners session
- 13.00–14.00** **Care for Objects: Staying Grounded in an Age of Big Data**  
Dr Estrid Sørensen, Ruhr-University in Bochum, Germany
- 14.00–15.00** Lunch & closing of the conference



Organizers



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