Smart Cities Accelerator

Open Innovation Call: Designing the 17 Sustainable Development Goals for the sustainable school of tomorrow

Open Innovation Day: 16 November 2018
Venue: Form/Design Center, Malmö, Sweden
Aim of the Open Innovation Call

The aim of this Open Innovation Call is to find innovative ways to highlight and raise awareness about the Sustainable Development Goals (SDGs) in existing and new school environments, supporting sustainability as an educational idea.

This call searches for functional, informative, playful and cost-efficient innovations inviting children in different ages to learn more about the SDGs and how they can be assessed in daily life to support the transition to a more sustainable society.
Outcomes of the Open Innovation Call 1/3

- Open Innovation is not only a tool to explore and promote technical innovation – it is also a great method to boost social innovation regarding current societal challenges.

- The open innovation process offered valuable practical experience and insights for the city of Malmö and other partners in working with challenge-driven co-creation and innovation.

- The educational focus of the challenge offered valuable opportunities for innovators and teachers to explore and receive feedback on educational tools and methods from jury and audience.
Outcomes of the Open Innovation Call 2/3

• The process gave new ideas, perspectives and methods for working with the SDGs among young children, adding value to the on-going work with promoting sustainability as a way of life and as an educational idea, in Malmö and in other cities.

• The process offered opportunities to highlight and promote the role of schools and education in promoting sustainable development.

• The process resulted in “real” products that could be further developed and launched on the market for local as well as world-wide promotion.
Outcomes of the Open Innovation Call 3/3

- The process and the innovations helped promote the role of the global goals to foster joint discussions on burning topics and behavioural change for a more sustainable future, in Malmö and elsewhere.

- The process offered important insights about how to work with children on complex issues regarding future sustainable cities and societies.
Organizing partners

- Smart Cities Accelerator
- City of Malmö
- Malmö University
- City of Lund
- EIT Climate-KIC
- Link to call website
Jury

• **Helena Ondrus**, Industrial Designer, Storm Innovation Hub, Malmö university

• **Emelie Aho**, Strategy Advisor, Office for sustainable development and the 2030 Agenda, City of Malmö

• **Pål Simon Fernvall**, Senior Entrepreneurship Officer, DTU Skylab, Technical University of Denmark

• **Jay Sterling Gregg**, Senior Researcher, Technical University of Denmark

• **Daniel D’Andrea**, Copenhagen International School Sustainability Committee
Finalists – 1/2

• **17 – Save the world one roll at a time (winner)**
  • Amanda Kramer and Juan Samper, Sweden
  • Find presentation [here](#)
  • Contact: amanda.lynn.kramer@gmail.com

• **The 2030 Goals Puzzle**
  • Jenny Grettve, [Jenny Grettve Studio](#), Sweden
  • Find presentation [here](#)
  • Contact: jenny@jennygrettve.com

• **Roll the Goal**
  • Tinka Valentijn, Holland and Michelle ten Pas, Finland
  • Find presentation [here](#)
  • Contact: tinkavalentijn@gmail.com, michelle@tenpas.me
Finalists – 2/2

• **Innoduel Learning Journey for Sustainable Development Goals**
  • Omar El Daghar, Egypt and Veini Simolin, Innoduel, Finland
  • Find presentation [here](#)
  • Contact: omar.eldaghar@aalto.fi, veini.simolin@gmail.com, jussi.simolin@innoduel.com

• **SDG Battlefield**
  • Josefine Lange Strandgaard and Linda Weiss, Denmark
  • Find presentation [here](#)
  • Contact: josefinestrandgaard@gmail.com, lindaweiss19@gmail.com
Open Innovation

Do you want to know more about Open Innovation?

Check out the white paper with many cases:

*Opening-up the Sustainable City – Towards an Open Innovation Framework for Future Low Carbon Cities*