

Rethinking Creativity in Education – a Solution for 21st Century Challenges?

November 20

09.00	Check-in and registration Coffee and breakfast at Aula Medica, Karolinska Institutet
09.30	Welcome Annika Östman Wernerson, President at Karolinska Institutet
09.35	Opening remarks Johan Pehrson, Swedish Minister for Education
09.50	Introduction of the moderator Ronald Beghetto, Presidential Chair and Professor, Arizona State University, by Dilsa Demirbag-Sten, Secretary General of Berättarministeriet
09.55	Introduction to the program
10.05	Introduction to theme 1 and the first keynote speaker
10.10	Theme 1: The creative being – the science of becoming Peter Gärdenfors, Professor emeritus in Cognitive Science and Cognitive Modeling, Department of Philosophy, Lund University
10.25	Panel discussion for the theme <ul style="list-style-type: none">• Peter Gärdenfors• Mats Malm, Permanent Secretary of the Swedish Academy, Associate Member Nobel Committee• Niklas Brismar Pålsson, Teacher in Swedish and Philosophy• Audience interaction
11.05	Best practice for the theme Outreach STEM-program with Berättarministeriet and Karolinska Institutet <ul style="list-style-type: none">• András Simon, Professor, Karolinska Institutet• Axel Eklund, Director of Story & Program, Berättarministeriet
11.25	Introduction to theme 2 and the second keynote speaker

11.30	Theme 2: A future for creativity – an educational matter of fate or fact? Andreas Schleicher, Director for the Directorate of Education and Skills, OECD
11.45	Lunch with opportunity to connect and take part of posters
13.00	Panel discussion for the theme <ul style="list-style-type: none"> • Cassie Hague, analyst, the Creativity and Critical Thinking project (OECD) • Bill Lucas, Professor of Learning and Founder and Director of the Centre for Real-World Learning (CRL) • Maria Wilenius, Secretary General for the Swedish National Commission for UNESCO • Audience interaction
13.30	Best practice of the theme Cultivating creativity through teacher professional learning in Ireland <ul style="list-style-type: none"> • Kenneth Nally, Curriculum and Assessment Policy Unit, Ministry of Education, Ireland • Jennifer Buggie, Teacher and Advisor for the Integration of Creativity and the Arts in Education, Ireland
13.50	Audience interaction and introduction to theme 3 and the third keynote speaker
14.00	Theme 3: Reimagining education: Expanding our view of the possible Mara Krechevsky – Senior researcher at Project Zero at the Harvard Graduate School of Education, Director of 21 st Century Excellence
14.15	Panel discussion for the theme <ul style="list-style-type: none"> • Mara Krechevsky • Niklas Brismar Pålsson • Kenneth Nally • Audience interaction
14.45	Coffee break with opportunity to connect and take part of posters

- 15.30 **Creative entertainment**
Carl-Einar Häckner, illusionist, comedian, musician and writer
- 16.00 **Concluding remarks for the first day**
Robert Harris, Chair of the scientific committee for the conference and Professor of Immunotherapy in Neurological Diseases, Academic Vice-President of Doctoral Education, Karolinska Institutet
- 16.15 **Non-alcoholic refreshments and finger food in the foyer with opportunity to connect and take part of posters.**
- 16.45 **End of conference day 1**

November 21

09.00 **Coffee and breakfast with opportunity to connect and take part of posters in the foyer at Aula Medica, Karolinska Institutet**

09.30 **Introduction of the second moderator of the conference**
Duncan Crawford, OECD, by Dilsa Demirbag-Sten

09.35 **Introduction to the program with audience interaction**

09.45 **Introduction to theme 4 and the fourth keynote speaker**

09.50 **Theme 4: Creativity and technology – the digital revolution serving creativity in education?**
Ronald Beghetto, Pinnacle West Presidential Chair and Professor, Mary Lou Fulton Teachers College, Arizona State University

10.05 **Panel discussion for the theme**

- Ronald Beghetto
- Anders Ynnerman
- David Sonnek
- Audience interaction

10.40 **Best practice of the theme**

The Wisdome project with Anders Ynnerman, Professor of scientific visualization and Head of the Division of Media and Information Technology (MIT), Linköping University

11.20	Introduction to theme 5 and the fifth keynote speaker
11.25	Theme 5: Creativity: genes, environments and chance Yulia Kovas, Professor of Genetics and Psychology, King's College London
11.45	Lunch with opportunity to connect and take part of posters
13.15	Panel discussion for the theme <ul style="list-style-type: none"> • Yulia Kovas • Peter Gärdenfors • Audience interaction
13.45	Introduction to theme 6 and the sixth keynote speaker
13.50	Theme 6: Measuring creativity - why curriculum, pedagogy and assessment need to go hand in hand and how we can do it now Professor Bill Lucas, Director of Centre of Real-World Learning University of Winchester and Chair of Global Institute of Creative Thinking Advisory Board
14.05	Panel discussion for the theme <ul style="list-style-type: none"> • Bill Lucas • Ronald Beghetto • Celeste O'Callaghan, Principal Officer in the Curriculum and Assessment Policy Unit in the Department of Education, Ireland • Audience interaction
14.35	Moderator scopes the conference topics and contents with concluding audience interaction
14.50	Concluding summary Robert Harris and Dilsa Demirbag-Sten
15.05	End of conference