

# Why Attend?

Be at the front line of the most advanced project for the future of **education**.

To ensure a stable future society, we must actively encourage creativity in **children** and youths, so that they can make use of their brains' full potential from childhood onwards.

Neuroscience
Innovation
Knowledge
Progress
Happiness

# Subjects of the Forum

Comparisons between the human brain and artificial **intelligence** 

Brain development of **children** and adolescents

The findings of neuroscience for the progress of **education** 



Complexities of the brain's functioning

A futuristic look inside the brain

Brain **diseases**, their prevention and treatment

And much more!

## Content



## Presentation

Guided tour of the research centre and informal dinner



#### Lectures

Talks by top neuroscientists on the functioning of the human brain



## Discussion

Moderated round table, followed by an open debate on implementing new knowledge in education



## Tour

A visit to Geneva, one of the most beautiful European cities

## One Person, One Life

1 Brain

86.000.00.000.000 Neurons

1.000.000.000.000.000 Synapses

## Initiators and Organisers

# World Forum on the Brain and Education



**Dr. Mary Baker, MBE**Former President, European Brain Council



Prof. Henry Markram
Founder and Director, Blue Brain Project



Marijan Musek Director, Jože Trontelj Institute for Ethics and Values



# Blue Brain Project

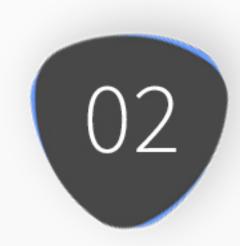
#### Swiss centre for brain research

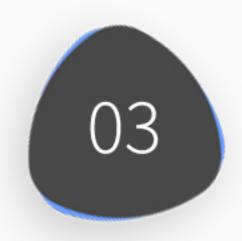
The Blue Brain Project scientists create precise digital reconstructions and working simulations of parts of the brain. In 2015, they published the most complete description of any neural microcircuit to date.

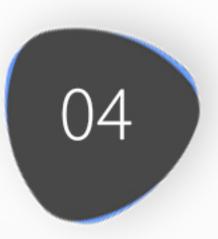
The work of the Blue Brain Project will lead to a greater understanding of the brain and its development, enable more effective treatment of brain illnesses, and help unravel the mysteries of thought and consciousness.

# Benefits of taking part





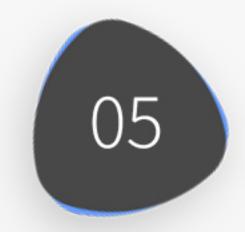




New knowledge of the brain Better understanding of children

A more child-friendly school

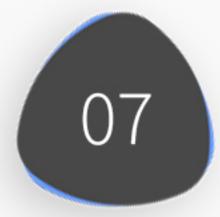
Better atmosphere in the school



Happier pupils



More satisfied teachers and headmasters



Less stress, better relations between teachers and with parents

# Sign-Up



Contact information:

E: lucija.hocevar@iev.si

P: 00 386 40 304 129

Jože Trontelj Institute for Ethics and Values

Dalmatinova 10

SI-1000 Ljubljana

Slovenia

