

Dear Sir/Madam,

We kindly invite you to attend the event **World Forum on the Brain and Education**, which will take place on **11 and 12 October** in **Geneva**, **Switzerland**.

The event is organised by the **Jože Trontelj Institute for Ethics and Values** (**IEV**) in partnership with the **Blue Brain Project**, one of the largest brain research centres in the world, which is also the host of the event.

The forum will feature lectures by top neuroscience experts and a round table on integrating newly discovered knowledge into education.

Subjects tackled by the forum:

- Complexities of the human brain's functioning,
- A futuristic look inside the brain,
- Modern neuroscience in practice,
- Comparisons between the human brain and artificial intelligence,
- Brain development of children and adolescents,
- Brain diseases, their prevention and treatment,
- The findings of neuroscience for the progress of education and much more.

The brain is our most mysterious organ and the most complex structure in the known universe. Even after decades of scientific research into its workings, we are only scratching at the surface. However, in recent years, many amazing facts have been discovered. This forum will shed a light on some of them.

An important recent discovery of neuroscience is the **remarkably strong influence** of early childhood on later brain development and health, and the unique time windows for education and learning that are often missed. This new knowledge brings with it a responsibility to introduce social changes for the benefit of younger generations. In addition to parents, **teachers may well be the most important people in the lives of young people**. The role you play is fundamental, not just as purveyors of knowledge, but also as models of behaviour. You are conductors of an orchestra of young virtuosos who represent the future pillars of our society. We are well aware of your key role, so we offer you this unique opportunity to learn more about how to help our youth go further and become more.

The children and adolescents in your classrooms are leaders of the future, with almost unlimited potential. We can say that you are guardians of their brains. With newly acquired knowledge of how those brains work, you can offer them the best possible learning opportunities, through which they will be able to realise their full potential – and thus help form a brighter future for us all.

The IEV, in cooperation with the Blue Brain Project, offers you the unique opportunity to participate in the **World Forum on the Brain and Education**. The forum is intended for headmasters, teachers and other professionals in the field of education.

Registration fee for participation in the forum is 500 euros + VAT.

Because of the limited number of available places, the rule of earlier applications is in place. Confirmation of the application is valid upon payment of the fee no later than **eight (8) days after receipt of the invoice**.

In the fee is not paid within eight days, the registration becomes invalid.

For more information, see the enclosed .pdf presentation.

We look forward to seeing you at the event!

Marijan Musek, Director, IEV

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Organisers:



