



Paris, 18 December 2018

Mr. Zbigniew Marciniak,

C/DJ/SD n° 409

Dear Sir,

The French National Commission for UNESCO, together with the Scientific Council of the French Ministry of National Education, invites you to participate in the international conference about the contribution of cognitive sciences to education,

which will take place on 28 and 29 March 2019, at the UNESCO in Paris.

The knowledge of the cognitive and cerebral mechanisms of learning has recently made major progresses. Brain plasticity, nutrition, sleep, emotional regulation, attention, prediction, feedback are essential ingredients that modulate all learning process, from early childhood to school, college, high school and university.

The conference therefore aims to bring together the best specialists on this subject, in order to take stock of the results of research, to compare the different approaches at the international level and to examine their impact on the school of tomorrow. Could advances in the cognitive sciences lead to new pedagogies that allow each child to take full advantage of his or her intellectual and emotional potential?

We have the honour and pleasure to invite you to participate in this congress on the following subject: "How mathematical education improved in Poland" (round table: Mathematics).

Please find attached the provisional programme.

Please confirm your participation by e-mail to Anne Valat, Research Officer to the Secretariat-General of the Scientific Council for the Minister anne.valat@education.gouv.fr is at your disposal for any questions regarding your invitation.

In the hope of a favourable response, we kindly ask you to accept, dear Sir, the assurance of our best regards.

Daniel Janicot.

President of the French National

Commission for UNESCO

Stanislas Dehaene

Membre de l'Institut (Académie des Sciences) Professeur au Collège de France Directeur de NeuroSpin, CEA Saclay Directeur de l'unité INSERM-CEA de Neuroimagerie Cognitive

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