

**Cracow School of Theoretical Physics, LVIII Course, 2018**

# **Neuroscience: Machine Learning Meets Fundamental Theory**

**June 15 – 23, 2018**

**Zakopane**

**Tatra Mountains, Poland**

**The School is organized by:**

Marian Smoluchowski Institute of Physics, Jagiellonian University (Kraków)  
Henryk Niewodniczański Institute of Nuclear Physics  
of Polish Academy of Sciences (Kraków)  
Faculty of Physics and Applied Computer Science, AGH University  
of Science and Technology (Kraków)  
Polish Academy of Arts and Sciences (Kraków)

**in collaboration with:**

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Polish Academy of Sciences (Komitet Fizyki PAN) (Warszawa)  
Division for Fundamental Interactions of the Polish Physical Society (Warszawa)

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**Speakers include:**

Daniele Amati (SISSA, Trieste)  
Dante Chialvo (CONICET/UNSAM, Buenos Aires)  
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**more information at:**

**<http://th-www.if.uj.edu.pl/school/2018>**



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