

PRESS INFORMATION

International award for outstanding mathematical research

Leipzig, October 30, 2017

Professor Felix Otto, director at the Max Planck Institute for Mathematics in the Sciences in Leipzig, Germany, has been awarded the Blaise Pascal Medal for Mathematics 2017 of the European Academy of Sciences recognizing his outstanding scientific achievements and his contribution in promoting excellence in research and education.

Felix Otto was honored for seminal contributions on stochastic homogenization, calculus of variations, functional analysis and applications to thin-film micro-magnetism. The Academy especially emphasizes his innovative methods which are internationally recognized beyond the mathematics community. The award was presented to Felix Otto on October 27 in Lisbon, Portugal.

Since its foundation in 2003 the European Academy of Sciences awards each year up to six Blaise Pascal Medals to outstanding researchers in different disciplines like physics, chemistry, mathematics, life sciences, computer science, biomedicine and engineering.

Felix Otto is one of the worldwide leading mathematicians in the fields of analysis and applied mathematics. He is director at the Max Planck Institute for Mathematics in the Sciences in Leipzig, Germany.

Felix Otto studied and received his doctorate degree at the University of Bonn, Germany. He continued his scientific work at the Courant Institute New York and at the University of California in Santa Barbara, U.S.A. After receiving several offers for professorships at prestigious American universities, Felix Otto decided for the Chair in Mathematical Physics at the University of Bonn, which he held from 1999 until his change to Leipzig in 2010. From 2002 to 2006 Felix Otto was the speaker of the Collaborative Research Center (SFB) "Singular phenomena and scaling in mathematical models", and from 2006 to 2009 Managing director of the cluster of excellence "Hausdorff Center for Mathematics" in Bonn, Germany.

He is a member of the Academy of Science of the State of Nordrhein-Westfalen, of the Berlin-Brandenburg Academy of Sciences and Humanities, of the German Academy of Sciences Leopoldina and of Academia Europaea. Felix Otto has been awarded the Gottfried Wilhelm Leibniz Prize of the German Research Foundation DFG, the Max Planck Research Prize, the Collatz Prize and an A. P. Sloan Research Fellowship.

Information about the laureate Prof. Dr. Felix Otto

www.mis.mpg.de/otto

Photo for Download:

<https://oc.mis.mpg.de/index.php/s/oorU6r1qkrCHAai>

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Information about the European Academy of Sciences and the Blaise Pascal Medal

www.eurasc.org

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