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2019 YOUNG INVESTIGATOR AWARD
WINNER

Dear Colleagues,

I am pleased to announce **Dr. Mathieu Bauchy** as the winner of *Materials* Young Investigator Award 2019. The award consists of a framed certificate, 2000 CHF, and a rapid open access publication free of charge in *Materials*. Dr. Mathieu Bauchy's track record of achievements is impressive for a young investigator at this stage of his career. So far, he has published more than 100 papers and has delivered over 60 invited presentations.

Dr. Bauchy received his undergraduate degree in physics from Ecole Normale Supérieure (Paris, France) and then pursued a Ph.D. in condensed matter at Université Pierre et Marie Curie (Paris). After completion of his PhD, he joined the Massachusetts Institute of Technology as a postdoctoral fellow. Since 2014, Dr. Bauchy has been an Assistant Professor in the Civil & Environmental Engineering Department at the University of California, Los Angeles, where he directs the Physics of Amorphous and Inorganic Solids Laboratory (PARISlab). Dr. Bauchy's research focuses on revealing the physics governing the behavior of disordered materials—with a focus on deciphering the linkages between materials' composition, structure, and properties. To this end, Mathieu Bauchy's group relies on multi-scale simulations, topological modeling, and machine learning.

I would also like to acknowledge the other three candidates on our short list, namely Dr. Run Zhang from The University of Queensland, Australia; Dr. Qi Li from Tsinghua University, China; and Dr. Arghya Paul from The University of Kansas, USA, for their impressive track records.

I take the opportunity to express my gratitude to all applicants for their interest in this competition, as well as to the members of the multidisciplinary selection committee for their dedication and hard work to make this possible. We have received very high quality applications and it was a very difficult decision to determine our final winner.

On behalf of editorial office, please join us in congratulating Dr. Mathieu Bauchy for his achievements. We are very proud to support young scientists and wish them further success in their careers.

Editor-in-Chief of *Materials*
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