



Sauro Succi

IIT@La Sapienza, Rome

IAC-CNR, Rome

Physics Department, Harvard University, Cambridge USA



Dr Sauro Succi serves as Senior Research Executive and Principal Investigator at the Center for Life Nano Sciences at la Sapienza of the Italian Institute of Technology and Research Affiliate of the Physics Department of Harvard University. His research activity covers a broad range of topics related to complex states of flowing matter, such as fluid turbulence, micro and nanofluidics, soft matter as well as subnuclear flows, such as quark gluon plasmas.

He is best known for his contributions to the early inception, development and application of the Lattice Boltzmann method, for which he has received a number of international awards, including the APS 2017 Aneesur Rahman Prize in Computational Physics and the 2019 CECAM Berni Alder Prize for exceptional contributions to the microscopic simulation of matter.