



## Cristian Micheletti

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Cristian Micheletti is a full professor at the International School for Advanced Studies (SISSA) in Trieste, Italy. He obtained his PhD degree in Physics from Oxford University (1996) working under the supervision of Dr. Julia Yeomans and for his postdoctoral research he joined the group of Prof. Amos Maritan working in biological and soft-matter physics. He then became a faculty of SISSA (2000) where now he is member of the [\*Molecular and Statistical and Biophysics\*](#) unit. The research activity of his group is focused on the development and use of statistical mechanical concepts, models and methods to characterise soft-matter and biological systems. His current main interests are: understanding the impact of entanglement, particularly knots and links, on the static, kinetics and functionality of biopolymers, especially nucleic acids both with and without spatial confinement.