



AWARDS

THE APS DANNIE HEINEMAN PRIZE TO FRANCESCO CALOGERO

The American Physical Society (APS) has awarded the Dannie Heineman Award for Mathematical Physics 2019 to the Italian scientist Francesco Calogero, Professor Emeritus of Theoretical Physics at the Physics Department of Sapienza University of Rome, where he spent his entire scientific career, and researcher associated to INFN. Together with Calogero, the French Michel Gaudin and the American Bill Sutherland were awarded the prize.. The motivation of the award mentions their “profound contributions to the field of exactly solvable models in statistical mechanics and many body physics, in particular the construction of the widely studied Gaudin magnet and the Calogero-Sutherland, Shastry-Sutherland, and Calogero-Moser models”. The Dannie Heineman Prize, which is awarded annually to one or more scientists since 1959, has acquired great prestige over time. Francesco Calogero is the tenth Italian scientist to whom the Heineman Prize is awarded: before him, Tullio Regge (1964), Giancarlo Wick (1967), Sergio Fubini (1968), Bruno Zumino (1988), Gabriele Veneziano (2004), Giorgio Parisi (2005), Sergio Ferrara (2006), Carlo Becchi (2009), Gianni Jona Lasinio (2012). This demonstrates the great prestige of the Italian tradition in the field of theoretical and mathematical physics. ■