NOBEL SYMPOSIA SERIES

Beyond AI: The quantum future of computing

Matthias Troyer

NOBEL IN AFRICA
A STIAS INITIATIVE

Wednesday, 28 October 2026 | 10:00 for 10:30
Road House Cinema, Neelsie Student Centre, Stellenbosch University



Matthias Troyer is Technical Fellow and Corporate Vice President at Microsoft, working on the system architecture of quantum computers and their applications. After receiving his PhD in 1994 from ETH Zurich in Switzerland and spending time as a postdoctoral researcher at the University of Tokyo, he served as Professor of Computational Physics at ETH Zurich until joining Microsoft in 2017. Troyer is a Fellow of the American Physical Society, former President of the Aspen Center for Physics, and an Honorary Professor at Stellenbosch University. He is a recipient of the American Physical Society's Rahman Prize for Computational Physics and of the Hamburg Prize for Theoretical Physics.

RSVP: https://shorturl.at/yezyG

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