



Press Release

Alexander Migdal joins ADIA's Quantitative Research & Development team

Abu Dhabi, UAE – 31 August 2021

The Abu Dhabi Investment Authority (ADIA) has appointed Dr Alexander Migdal to its Quantitative Research & Development team in the Strategy & Planning Department (SPD), effective immediately.

ADIA's Quantitative Research & Development team is tasked with applying a systematic, science-based approach to developing and implementing investment strategies. This multi-disciplinary team will draw on the latest scientific developments, in areas such as machine learning, big data and high performance computing.

Dr Migdal is a theoretical and computational physicist with more than 50 years' experience in academia, investment management and as an entrepreneur. In his new role as one of the Global Heads in ADIA's Quantitative Research & Development team, Dr Migdal will lead cross-functional, multi-disciplinary groups to research and develop novel investment strategies, and direct pioneering research to contribute towards solving open investment problems. He will also continue his research into the Field Theory of Turbulence as Research Professor at New York University Abu Dhabi.

Dr Migdal has published more than 200 scientific papers on the theory of phase transitions, high energy physics, mathematical physics and computational fluid dynamics. He holds multiple US patents for inventions in laser scanning and 3D graphics, and his extensive academic career includes nine years as Joint Professor of Physics and the Program in Applied and Computational Mathematics (PACM), at Princeton University, USA. He also has more than 20 years' experience in investment management.

Dr Migdal holds an M.S. in Physics from Moscow's Physical Technical Institute, and both a Ph.D in Physics and Doctor of Science from the Landau Institute for Theoretical Physics in Chernogolovka, Russia.

ADIA

ABOUT ADIA

Established in 1976, the Abu Dhabi Investment Authority (“ADIA”) is a globally-diversified investment institution that prudently invests funds on behalf of the Government of Abu Dhabi through a strategy focused on long-term value creation.

For more information: <https://www.adia.ae>

For further details, please contact:

Garry Nickson
Abu Dhabi Investment Authority
T: +971 2 415 6085
E: Garry.Nickson@adia.ae