Multiple Postdoctoral Positions at Masdar Institute of Science and Technology, Abu Dhabi, UAE

Description:
Multiple positions for postdoctoral researchers are available at Masdar Institute of Science and Technology. The research is funded by the Flagship Research Project between the Masdar Institute and Massachusetts Institute of Technology (MIT). The successful candidates will work at Masdar Institute and collaborate with multiple MIT professors, research fellows and students. These positions will provide excellent multidisciplinary research opportunities in the fields of concentrating solar power generation and environmentally friendly refrigeration cooling. These positions will offer very competitive packages: tax-free salary over US$70K/year, plus health insurance and relocation allowance, etc.

Qualification:
Candidates for this position should hold a Ph.D. in mechanical engineering or applied physics/chemistry. Successful applicants, preferably with strong fundamental backgrounds, should have great experimental/numerical/analytical research capabilities in heat and mass transfer, nano/micro-fabrication or material synthesis. Fluency in English is required. These positions will be for an initial duration of one year with possible extension to three years. Both male and female individuals are encouraged to apply.

Employer:
Masdar Institute of Science and Technology, located in Abu Dhabi – UAE’s Capital, is an independent research-driven graduate-level university dedicated to energy and sustainability. Created in collaboration with MIT, Masdar Institute is committed to finding solutions to the grand challenges of clean energy, water and climate change. Masdar Institute offers both M.Sc. and Ph.D. degrees in science and engineering.

Interested applicants should send their CVs by email to:

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