QUANTERA
ERA-NET Cofund in Quantum Technologies

JAGIELLONIAN UNIVERSITY
IN KRAKÓW

PhD opening

We are offering fully funded (3-years) PhD student position on a topic intersecting quantum simulations, cold atoms and quantum tensor network.

Positions are funded from QuantEra grant: Non-equilibrium dynamics in atomic systems for quantum simulations.

Realised in a European consortium: Paris (J. Beugnon), Saarbricken (G. Morigi), Trento (G. Ferrari), Krakow (J. Dziarmaga), Cambridge (Z. Hadzibabic), Newcastle (N. Proukakis), Zurich (T. Esslinger)

See www.quantera.eu

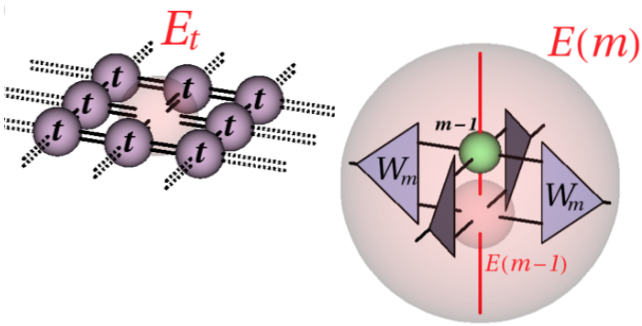
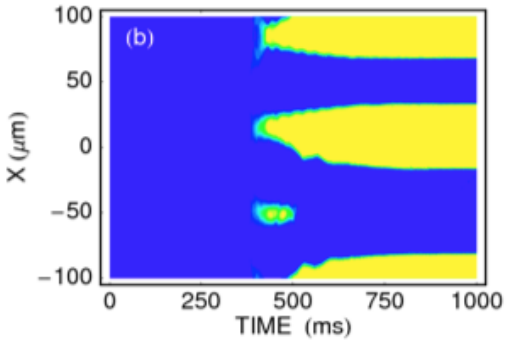
Where: Jagiellonian University, Krakow, Poland

Local team: J. Dziarmaga, M.M. Rams, B. Gardas **...**

Salary:
PhD studentship: 4500 PLN/month (tax free), additional studenship of 2000 PLN/month for 2h/week of teaching
Note that the cost of living in Poland is significantly lower than in western Europe

Starting date: Spring 2018 or as soon as possible afterwards
(pending formal start of the project)

How long: Up to 3 years from the current grant

Application should include:
1) Curriculum vitae and list of publications
2) Contacts for 2 letters of recommendation

Please sent by email to jacekdziarmaga@yahoo.com
Application is open until position is filled.