

NBIA MSc Day 2024

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Deputy Director, NBIA
Niels Bohr Institute



The Niels Bohr
International Academy

October 8th, 2024, The Niels Bohr Institute

The Niels Bohr Institute

Niels Bohr The building

Jagtvej 155 ([on map](#))
2200 Copenhagen N.
Tel: 44 22 45 81



Here research in [astrophysics and theoretical solid state physics](#) .

Tagensvej (Ice and Climate)

Tagensvej 16 ([on map](#))
2200 Copenhagen N.



Here, research is conducted into [climate and geophysics](#) .

HC Ørsted Institutet (building 3)

Universitetsparken 5 ([on map](#))
2100 Copenhagen Ø.
Tel: 35 32 04 38
Fax: 35 32 04 60
E-mail: gittem@fys.ku.dk



Here research in [nano-physics, quantum physics and solid state physics](#) .

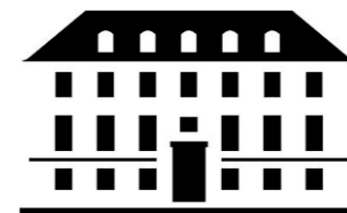
Niels Bohr Institute

Blegdamsvej 17 ([on map](#))
2100 Copenhagen Ø
Tel: 35 32 52 09
Fax: 35 32 50 16
E-mail: eksp-blv@nbi.ku.dk



Here, research is conducted in [biophysics, quantum physics, eScience, particle physics and cosmology](#) .

- Currently spread in 4 locations
- 10 Research Sections + NBIA



The Niels Bohr
International Academy

Niels Bohr International Academy

Research Center for Theoretical Physics & related areas

- 15 Senior Faculty
- 20 Junior Faculty
- 35 Postdocs
- 35 PhD Students
- 20 MSc Students



Large number of young researchers eager to grow!

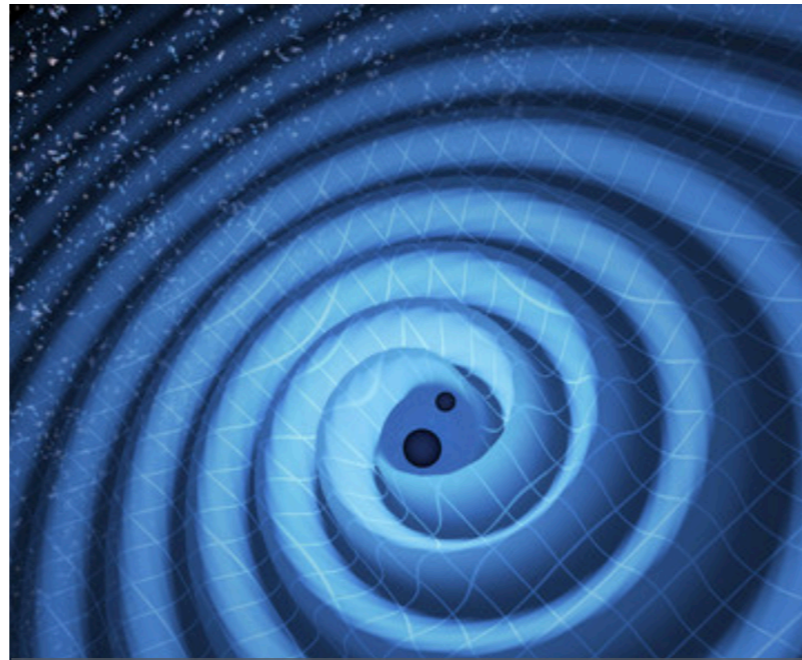
Niels Bohr International Academy

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- Founded in 2007 following Nordita's move to Stockholm
 - Ties to several Sections, Groups, and Centers at NBI & SNM
 - Growth driven entirely by excellence
 - Enormous success in attracting research grants

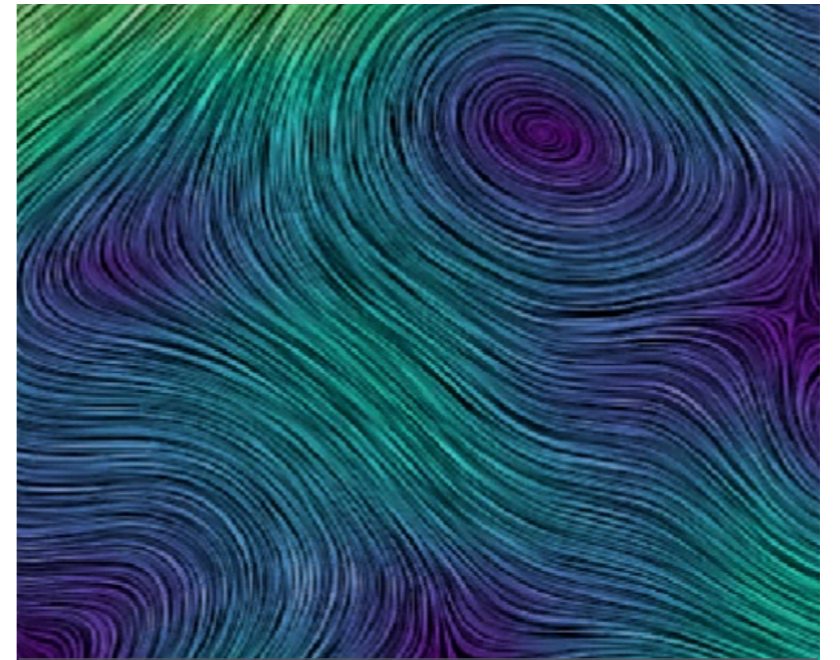
NBIA Research



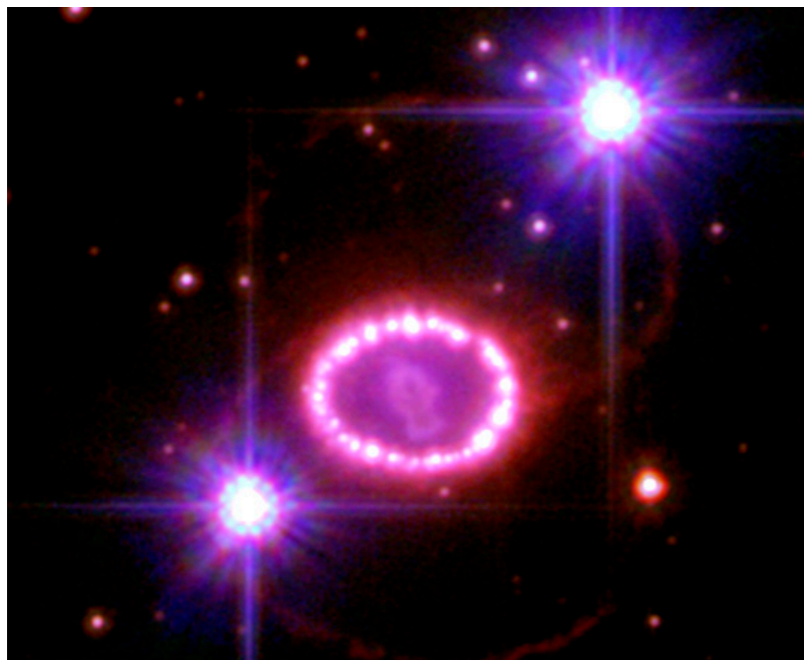
Theoretical Astrophysics



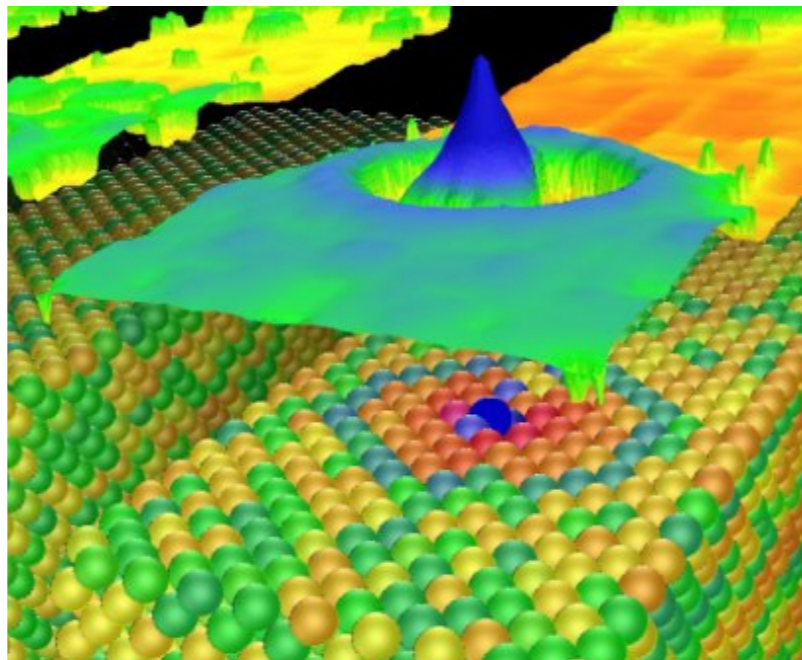
Gravitational Physics & Astrophysics



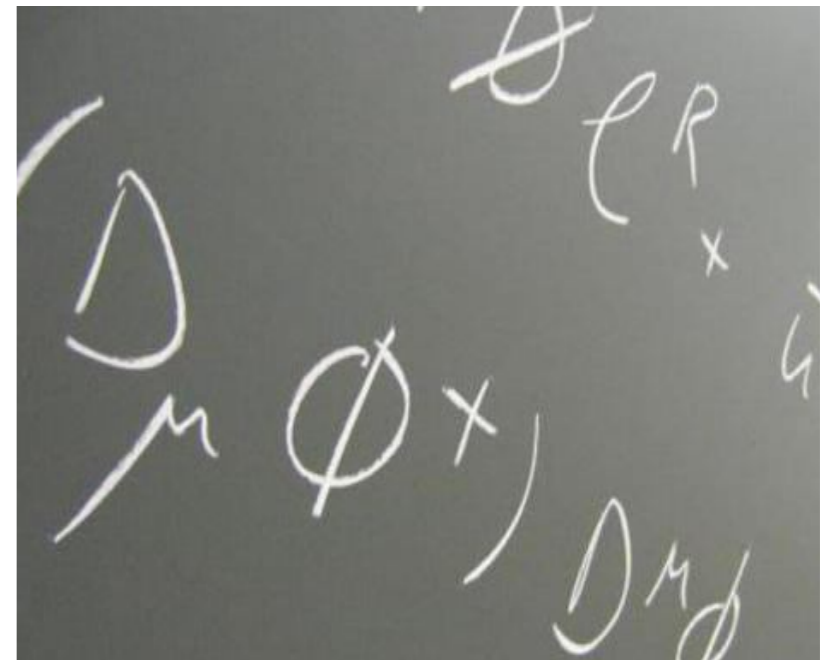
Biophysics & Active Matter



Neutrino Astrophysics & Particle Astrophysics



Condensed Matter Theory



Choose Something...

- Interesting
So you will be motivated and get others excited
- Useful
So you can build on this for future projects
- Fun
So you will enjoy working on it!

GOOD LUCK!