HELIOS is an international graduate school connecting two major knowledge hubs in the Baltic Sea Region: Hamburg and Lund.

The HELIOS graduate school merges competences from different physics domains in instrumentation development and control as well as data acquisition and data handling, to tackle specific scientific challenges and to prepare young scientists for the next generation of instruments.

We offer challenging PhD projects in different physics disciplines (Atomic, Molecular and Laser Physics, Nano-bio and Nano physics and Particle Physics), with a strong focus on instrumentation development. PhD candidates will be co-supervised in Hamburg and Lund, with a strong mobility program and the possibility to perform internships in partnering cutting-edge companies.

For more information and applications please visit our website:

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