



# Take a leading role in Europe's future center of Materials Science

## PROFESSOR IN MATERIALS SCIENCE

**AT LUND UNIVERSITY** we are currently building Europe's future center for materials research. It will combine, within a single campus area:

- Excellent university-based materials research;
- Lund Nano Lab, part of the national infrastructure for micro- and nanofabrication, Myfab;
- MAX IV, the world's most brilliant synchrotron (operations started in 2016) and ESS, the world's most advanced neutron source.

**WE ARE NOW SEEKING APPLICATIONS** for a professor who will join us in bringing this internationally unique environment to its fullest potential.

The position will be embedded into NanoLund, a government-funded Strategic Research Area with world-leading expertise in semiconductor nanostructures since 1990. NanoLund engages more than 50 research groups across the faculties of engineering, sciences and medicine.

It is a highly open and collaborative environment with outstanding, shared facilities for materials synthesis and characterization.

**AS THE SUCCESSFUL CANDIDATE**, you will broaden our materials portfolio beyond our existing core competence in group III-V semiconductors. Your compelling, long-term research vision includes synergetic opportunities for collaboration with existing NanoLund groups in basic science and/or applied science, for example in renewable energy, photonics, electronics, nanobiology, precision medicine, or alternative computing. We very much welcome your plans for engaging with MAX IV and ESS directly or through collaborations. You have the profile and the interest for future leadership roles in NanoLund and/or LINXS, the Lund Institute for Advanced Neutron and X-ray Science.

**LUND UNIVERSITY AND THE CITY OF LUND** offer a highly international environment, family-friendly employment conditions and an excellent standard of living in proximity to the City of Copenhagen.



**LUND**  
UNIVERSITY

**READ THE FULL ADVERTISEMENT AND APPLY BEFORE MARCH 2:**

<https://lu.varbi.com/en/what:job/jobID:297117/>

For more information, please contact [Prof. Heiner Linke](#)

Or visit: [NanoLund's Annual Report 2018](#), [Lund University as a place to work](#), [Lund International Citizen Hub \(LICH\)](#)