

Ira Rischowski Scholarship



TECHNISCHE
UNIVERSITÄT
DARMSTADT

Your opportunity in Germany

Ira Rischowski Program

- Supports female students in the areas of nuclear physics, astrophysics, accelerator science, and nuclear photonics for their master studies at TU Darmstadt
- Addresses foreign female scientists who have received a bachelor degree or are close to receiving it



First Ira Rischowski-stipendees

- A stipend for 24 months is offered for master studies at the Physics Department at TU Darmstadt
- Scholarships^{\$} start annually in October

^{\$} 600 € per month stipend + at least 400 € per month bonification for work as student assistant

Technical University of Darmstadt, Master of Science in Physics

- TU Darmstadt is one of Germany's most international universities
- Duration: 4 Semesters
- Language: English
- The research activities of the department are grouped in three institutions, each of which comprises groups working in both experimental and theoretical fields

*Authorised Examination Plan necessary

1 st semester	2 nd semester	3 rd semester	4 th semester
Seminar Theoretical Physics (5 CP)	Seminar Experimental Physics (5 CP)	Research Area: Practical Introduction to Scientific Research (30 CP)	Research Area: Master Thesis And Oral Presentation of Master Thesis (27+3 CP)
Advanced Theoretical Physics: Advanced Quantum Mechanics or Complex Dynamical Systems (7 CP)			
Specialisation (28 CP) 1 out of 3 - Nuclear Physics and Nuclear Astrophysics - High energy Density in Matter - or Individual Specialisation*			
Interdisciplinary Elective Area (15 CP) - General Studies: Catalogue of All Modules of the Other Departments (not Physics) of TU Darmstadt (10-15 CP) - Elective Area Physics (0-5 CP)			

Institute for Nuclear Physics

- Researchers at the Institute for Nuclear Physics study nuclear structure physics, nuclear astrophysics, relativistic heavy-ion physics, plasma physics, accelerator physics and related fields in experimental and theoretical groups
- The Superconducting-DArmstadt-LINear-ACcelerator S-DALINAC is the central large-scale research infrastructure



Student Life

- Numerous advantages with our student ID card
 - Visit museums
 - Sports
 - Travel in Hessen
 - Darmstadt's World Heritage: the Artists' Colony Mathildenhöhe etc.



See also



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IKP
TU Darmstadt