

Research Abroad at a Top European Research University



UNDERGRADUATE RESEARCH
with the EuroScholars Program



STUDY IN EUROPE
9 TOP RESEARCH UNIVERSITIES
IN 6 COUNTRIES



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Helsinki and Finland - Warm at Heart

Helsinki is one of the most liveable cities in the world. Helsinki is an exciting place, which offers its residents a spectacular milieu in the middle of the archipelago, a high quality of

life, and exciting events throughout the year. Public amenities are abundant -- from beautiful parks dotting the city to the efficiency of public transport.

Helsinki is an enjoyable international student city with over 63,000 students. A combination of the endless variety of a capital city and small town cosiness makes Helsinki a phenomenal student city.

University of Helsinki



INTERNATIONAL RANKINGS (2014-2015)



The University of Helsinki is one of the leading research universities in the world. Our multidisciplinary research has made us one of the key players in solving global problems. Students are closely connected to current research from the start of their studies. UH is consistently ranked in the top 100 out of world's 15,000 universities. As a founding member of the League of European Research Universities (LERU), the university promotes science and research together with Europe's top research-intensive universities. The university's goal is to become one of the 50 best universities in the world. On the journey toward the top 50, the University of Helsinki aims to build a better world by approaching global problems from a multidisciplinary perspective.

Facts about the University:

- Established in 1640; the largest university in Finland

- One of the leading multidisciplinary research universities in the world
- Bilingual (Finnish and Swedish), tuition also provided in English.
- An active partner in global programs and networks
- An international academic community which influences society as a whole and creates relations all over the world
- Supportive staff and laidback atmosphere as well as relaxed and inspiring study environment
- In the International Student Barometer international students ranked UH's technology, learning spaces, and above all laboratories to top positions globally
- UH is also committed to provide excellent library and information services to all students and researchers

Research

The University of Helsinki carries out research of an internationally high standard. Research funding, honors, and prizes awarded to our researchers are an indication of the widespread esteem among the global scientific community. Our multidisciplinary research has made us one of the key players in solving global problems.

Helsinki: Founded in 1550, Finnish capital since 1812:

- Helsinki is very safe, modern and "green" city with about 600,000 friendly inhabitants (total population of Finland 5.4 million)
- Area of Helsinki is 716km², coastline 123km, number of islands 315
- A great and vibrant city to explore cool urban culture, the surrounding nature and the sea, which is present everywhere
- Friendly to pedestrians and cyclists, excellent and trusted public transport services
- Helsinki offers something for everyone: parks, festivals, museums, live music, theatres, clubs and specialities such as Suomenlinna Fortress
- Finland is country of interesting contrasts: the four seasons, the midnight sun, and the long period of darkness during winter
- Famous Finns, Finnish design innovations and brands: Sauna, Sibelius, Artek, The Moomins, Linux, Marimekko, Angry Birds, Alvar Aalto, Iittala and of course, the one and only Santa Claus!

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INSTAGRAM: @UNIVERSITYOFHELSINKI
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TWITTER.COM/HELSINKIUNI

Reviews on the EuroScholars MidStay and EuroScholars Site Visit, Fall 2016:

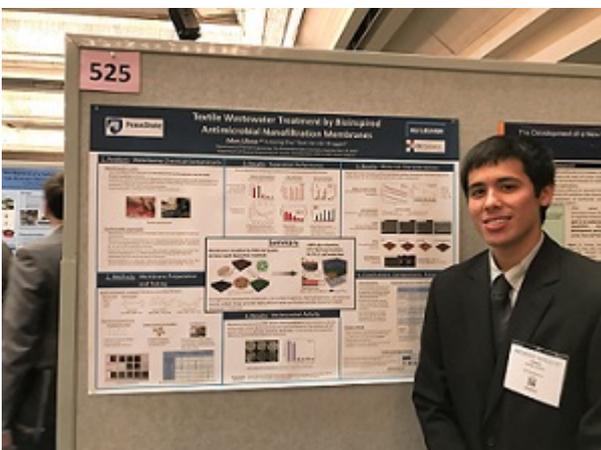
- [Review from Specialist of International Exchange Services Arja Mielonen \(University of Helsinki\)](#)
- [Review from student Rowan Matney \(University of Geneva / Carleton College\)](#)
- [Review from student Tyler Hounshell \(KU Leuven / University of Tennessee-Knoxville\)](#)



- [Review from advisor Elizabeth Terry-Emmot \(Colorado State University\)](#)



2016 Undergraduate student poster competition at AIChE:



EuroScholars alumni student, Adam Uliana (Spring 2016, KU Leuven / Pennsylvania State University) presented his poster at [the American Institute of Chemical Engineers National Undergraduate Student Poster](#)

[Competition.](#)

The EuroScholars Consortium is very proud to hear that Adam was awarded the second place in the competition in the [Separations Division](#). Adam's presentation was about his research he conducted at KU Leuven in Spring 2016.

[Click here to view Adam's poster](#)

New research projects

Leiden University:

- [Characterization of the molecular mechanisms that underlie metabolic adaptation](#)

University of Helsinki:

- [Ecological and evolutionary dynamics of species living in fragmented landscapes](#)

KU Leuven:

- [Optimization of a pseudo-3D model observer for emerging 2D mammography applications](#)
 - [Design, synthesis and application of activity-based probes for imaging and detection of protease](#)
 - [Reconstructing geocological changes in floodplains](#)
 - [Exploration of treatment strategies for mild peroxisome biogenesis disorders at the cellular level](#)
 - [PhD Education in School of Architecture in Europe](#)
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Student update Spring 2017

For the intake of Spring 2017, we expect to welcome about 18 students from the following US institutions:

- Pennsylvania State University
 - University of South Dakota
 - The College of New Jersey
 - Michigan State University
 - Clark University
 - Iowa State University
 - University of Maryland, Baltimore County
 - Rhodes College
 - Virginia Tech
 - Case Western Reserve University
 - Robert Morris University
 - University of Kansas
 - Colorado College
 - Rutgers – The State University of New Jersey
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The EuroScholars Board and Consortium members wish you Happy Holidays and a very Happy New Year



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