

Opportunities



Opportunities: CERN

CERN Summer School

Spend your summer at CERN: Lectures + small project with focus on experimental physics

Eligibility: University undergraduate (Bachelor or Masters) in physics, computing or engineering, and in at least your 3rd year

Deadline: January 2016 (for summer 2016 school)



<https://jobs.web.cern.ch/join-us/studentships-summer-non-member-state-nationals>

Opportunities: CERN

CERN openlab Summer Student Programme

Spend two months in the summer learning IT and do a small project in **computing**

Eligibility: University undergraduate (Bachelor or Masters) in physics, computing or engineering, and at least in your 3rd year (completed three years)

Deadline: February 2016 (for summer 2016 school)










<https://jobs.web.cern.ch/join-us/cern-openlab-summer-student-programme>

Opportunities: CERN

CERN School of Computing

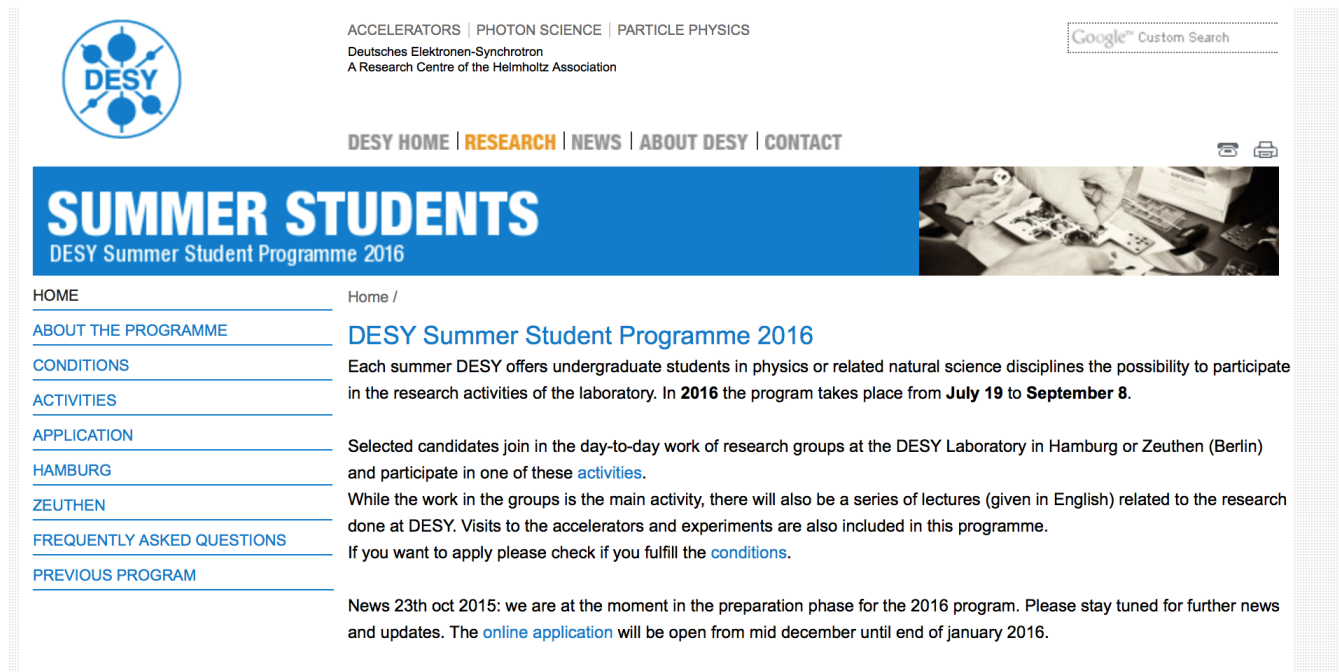
Upcoming Schools

Type	Website	Dates ▲	Location	Links	Registration
 CERN School of Computing	 iCSC 2016	29 Feb to 2 Mar 2016	CERN , Geneva, Switzerland	CSC Live Web site Schedule Photo Gallery	Not yet open
 CERN School of Computing	 tCSC 2016	22 May to 28 May 2016	University of Split (FESB)  , Split, Croatia		Not yet open
 CERN School of Computing	 CSC 2016	22 Aug to 17 Sep 2016	To be defined, Mol, Belgium		Not yet open

<http://csc.web.cern.ch>

Opportunities: DESY

DESY Summer School Same idea as the CERN School



The screenshot shows the DESY website's 'SUMMER STUDENTS' page for the 2016 program. At the top left is the DESY logo, a blue circle with four dots and arrows. To its right is the text: 'ACCELERATORS | PHOTON SCIENCE | PARTICLE PHYSICS', 'Deutsches Elektronen-Synchrotron', and 'A Research Centre of the Helmholtz Association'. A 'Google Custom Search' box is on the top right. Below the logo is a navigation bar with 'DESY HOME | RESEARCH | NEWS | ABOUT DESY | CONTACT'. A blue banner with 'SUMMER STUDENTS' and 'DESY Summer Student Programme 2016' is prominent. To the right of the banner is a photo of hands working with equipment. On the left is a sidebar menu with links: HOME, ABOUT THE PROGRAMME, CONDITIONS, ACTIVITIES, APPLICATION, HAMBURG, ZEUTHEN, FREQUENTLY ASKED QUESTIONS, and PREVIOUS PROGRAM. The main content area features the title 'DESY Summer Student Programme 2016' and a paragraph: 'Each summer DESY offers undergraduate students in physics or related natural science disciplines the possibility to participate in the research activities of the laboratory. In 2016 the program takes place from July 19 to September 8.' Below this is a paragraph about the program's activities and a news update from October 2015 regarding the application phase for the 2016 program.

ACCELERATORS | PHOTON SCIENCE | PARTICLE PHYSICS
Deutsches Elektronen-Synchrotron
A Research Centre of the Helmholtz Association

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DESY HOME | RESEARCH | NEWS | ABOUT DESY | CONTACT

SUMMER STUDENTS

DESY Summer Student Programme 2016

HOME / Home /

[ABOUT THE PROGRAMME](#) **DESY Summer Student Programme 2016**

[CONDITIONS](#) Each summer DESY offers undergraduate students in physics or related natural science disciplines the possibility to participate in the research activities of the laboratory. In **2016** the program takes place from **July 19 to September 8**.

[ACTIVITIES](#)

[APPLICATION](#) Selected candidates join in the day-to-day work of research groups at the DESY Laboratory in Hamburg or Zeuthen (Berlin) and participate in one of these [activities](#).

[HAMBURG](#) While the work in the groups is the main activity, there will also be a series of lectures (given in English) related to the research done at DESY. Visits to the accelerators and experiments are also included in this programme.

[ZEUTHEN](#) If you want to apply please check if you fulfill the [conditions](#).

[FREQUENTLY ASKED QUESTIONS](#)

[PREVIOUS PROGRAM](#)

News 23th oct 2015: we are at the moment in the preparation phase for the 2016 program. Please stay tuned for further news and updates. The [online application](#) will be open from mid december until end of january 2016.

<http://summerstudents.desy.de>

Opportunities: ICTP

ICTP Diploma Program

An intense, pre-PhD programme for talented students



The Abdus Salam
International Centre
for Theoretical Physics



Research ▼

Scientific Calendar

Programmes ▼



- High Energy, Cosmology and Astroparticle Physics (HECAP)
- Condensed Matter Physics (CMP)
- Earth System Physics (ESP)
- Mathematics (MTH)

One year intensive Theoretical course

Eligibility: Very good Masters

Deadline: January 2016 (to begin October 2016)

<http://diploma.ictp.it>

Opportunities: ICTP

ICTP Masters in high performance computing



ABOUT OBJECTIVES COURSES APPLY FAQ PEOPLE SPONSORS



HPC-TS

The workshop is a unique and international event that highlights the state of art of High Performance Computing applied to Computational Science and Engineering.

THE FIRST EDITION

The Master held at SISSA and ICTP organises its first workshop. Training and Science are the two foundation pillars of this innovative educational program.

ENJOY

MHPC event devoted to share our vision with leading scientists, and present the remarkable job pursued by graduating students: HPC Training and Science.

[READ ALL](#)

<http://www.mhpc.it>

Opportunities: ICTP

ICTP Wide range of Programs



PRE-PHD PROGRAMMES	DEGREE PROGRAMMES	CAREER DEVELOPMENT	LABORATORY OPPORTUNITIES	SCIENTIFIC OUTREACH
ICTP Postgraduate Diploma Programme	Joint ICTP/SISSA PhD Programme in Physics and Mathematics	Junior Associates	Training and Research in Italian Laboratories	Office of External Activities
ICTP/IAEA Sandwich Training Education Programme	Joint PhD Programme, Earth Science and Fluid Mechanics	Regular Associates	ICTP-ELETTRA Users Programme	ICTP Partner Institutes
	Joint Masters in Physics	Senior Associates	ICTP Laboratories	Science Dissemination Unit
	Joint ICTP/Collegio Carlo Alberto Program in Economics	Federated Institutes		African Review of Physics
	International Master, Physics of Complex Systems	OFID Postgraduate Fellowship		Physics Without Frontiers
	Masters in Medical Physics	The Kuwait Programme at ICTP		
	Masters in High Performance Computing			

Many programs: Take a look at the website!
-> Check eligibility
-> Don't miss deadlines, check when you need to apply

<http://www.ictp.it>

Opportunities: UK

For TOP students: International Scholarships

WARWICK Study | Research | Business | Alumni | News | About Text only | Sign in |

Warwick Graduate School

Scholarships & Funding | Prospective Students | Current Students | Staff | Examiners | News and Events | Forms, Policies and Procedures Library & About Us

Scholarship and Funding Opportunities » Chancellor's International Scholarship

Chancellor's International Scholarship

Applications for the Chancellor's International Scholarship for entry in October 2016 are now open and will close on 13 January 2016.

The University of Warwick is committed to being able to ensure as many academically outstanding students as possible from around the world are able to study here.

The Chancellor's International Scholarships are allocated annually via a combined postgraduate research scholarship competition and are open to all overseas students in any discipline offered at Warwick.

Award Details

For 2016/17 entry there will be 25 Chancellor's International Scholarships available to be awarded to the most outstanding international PhD applicants. Awards made for entry in Autumn 2016 will include both of the following:

- The full payment of overseas tuition fees (worth up to £18,800 at 15/16 rates, this figure is likely to increase with inflation for 2016/17)
- A maintenance stipend in line with RCUK rates (provisional £14,254* for full time award holders in 2016/17)
- Length of funding: 3.5 years unless you are already in your first year of study when you apply then the length of funding will be reduced accordingly

** Please note this is a RCUK provisional predicted figure and is subject to change.*

Example: Warwick

If you are a top student and serious to get a PhD this way contact your professors and contact me

<http://www2.warwick.ac.uk/services/academicoffice/gsp/scholarship/typesoffunding/chancellorsinternational>

Opportunities

Europe Egypt Network for Particle Physics



Europe Egypt Network for Particle Physics
الشبكة الأوروبية المصرية لفيزياء الجسيمات



EENP2

Europe Egypt Network for Particle Physics

الشبكة المصرية الأوروبية لفيزياء الجسيمات الأولية

EENP2 is an exchange program to promote the scientific collaboration in particle physics and related technologies between a network of Egyptian Universities and some EU Member States Academic Institutions.

The main objectives of the joint exchange program are:

- I. the reinforcement of the Europe-Egypt scientific collaboration with the possibility to second EU researchers to Egypt to originate advanced research activities on particle physics and related technologies.
- II. the development of an Egyptian scientific network and expertise to consolidate locally basic science research infrastructures and related technological applications.

<http://eenp2.ba.infn.it>

Opportunities

- **Look for opportunities, ask your professors**
- **Know when your deadlines are – often a year in advance**
- **Prepare excellent CV, cover or motivation letter**
 - **Start to fill your CV (posters, talks, outreach)**
- **Have a professional email address**
- **Work hard – only the best grades with get you opportunities!**

You are always welcome to contact me

kshaw@ictp.it