



Department of Life Sciences and Systems Biology
Cellular and Molecular Biology

Coronavirus: aggiornamenti per la comunità universitaria / Coronavirus: updates for UniTo Community

Overview



WHY STUDY WITH US



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Applying



HOW TO ENROL



GUIDE



CONTACTS



INTERNATIONAL STUDENTS

Studying



CLASS SCHEDULE



ERASMUS AND INTERNATIONAL MOBILITY



Graduating



THESIS



CONTINUING STUDIES



JOB PLACEMENT



ome iniziare



UNIVERSITÀ DEGLI STUDI DI TORINO

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Department of Life Sciences and Systems Biology Cellular and Molecular Biology

Coronavirus: aggiornamenti per la comunità universitaria / Coronavirus: updates for UniTo Community

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Thesis and final defense

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- ▼ Thesis preparation and defense
- ▼ Administrative procedures
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Related links

[Online thesis service](#)

[Academic calendar](#)

[Grants and study awards](#)

[Sistema Bibliotecario d'Ateneo - SBA](#)

^ Generalities

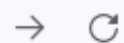
What is it?

The final examination requires writing an original dissertation to be presented and discussed in front of an ad hoc Graduation Committee, composed by at least seven faculty members nominated by the [Final Examination Committee](#). The Thesis is elaborated by the student under the supervision of a faculty member on a topic agreed with the supervisor. The preparation of the thesis can be part of an internship or can be carried out during a period of study abroad, within international agreements with other universities. See [Internships](#) for more details.

The final assessment of the candidate is based upon the following elements: originality of the results, mastering of the subject, mathematical rigour of the thesis and of the presentation, independence shown in carrying out the research, ability of speaking in public and of setting the topic within the appropriate literature.

The Final Examination Committee also nominates an additional faculty member to act as Referee. The Referee prepares a report on the final version of the thesis, which is sent to the Graduation Committee and taken into account for the final evaluation.

Since a.y. 2021/22 to present the experimental thesis project student must have acquired at least 40 credits including Advanced Cell Biology and Biotechnology.



ome iniziare

Thesis and final defense

▼ Generalities

▲ Thesis preparation and defense

Thesis Preparation

[Thesis Topics](#)

[Request](#) to carry out activities related to the thesis project in presence during the Covid emergency.

[Instructions](#) for Master Thesis

Thesis defense

On the day of the final examination, the student, supported by a slide presentation, illustrates and defends the thesis orally in front of the Graduation Committee. The Committee's questions are usually postponed to the end of the presentation. The time allocated to each candidate's presentation is 20 minutes, so the candidate should calibrate the presentation accordingly, to avoid the risk of being stopped before the end*.

* A good rule of thumb is between 1 min and 1 min 30 secs per slide, which makes it roughly 15-20 slides for 20 minutes.

From 1 to 10 of 10

● [Development of innovative Host Targeting Antivirals \(HTAs\) against human respiratory viruses](#)

Tipologia: Research thesis

Available from: 01/10/2021

At: Laboratory of Microbiology and Virology (LMV) - Department of Life Sciences and Systems Biology - Via Accademia Albertina 13, Torino

Teacher: [Prof. Giorgio Gribaudo](#)

● [Pharmacological anti-aggregation approaches in Huntington disease and related disorders](#)

Tipologia: Research thesis

Available from: 15/09/2021

At: Laboratory of Neurobiology and Molecular Genetics, "Rita Levi Montalcini" Department of Neuroscience, University of Turin – Corso Raffaello 30, 10125 Torino

Teacher: Prof. Ferdinando Fiumara

● [Structural and functional dynamics of memory-related neuronal proteins](#)

Tipologia: Research thesis

Available from: 15/09/2021

At: Laboratory of Neurobiology and Molecular Genetics, "Rita Levi Montalcini" Department of Neuroscience, University of Turin – Corso Raffaello 30, 10125 Torino

Teacher: Prof. Ferdinando Fiumara

● [Circular RNA functions and significance in cancer](#)

Tipologia: Research thesis

Available from: 13/09/2021

At: Dept. Clinical and Biological Sciences

Teacher: [Prof. Santina Cutrupi](#)

● [Transcriptional Analysis of Transcriptome Deregulation in PDAC](#)

Tipologia: Research thesis

Available from: 22/07/2021

At: Cellular and Molecular Angiogenesis Lab - Department of Life Sciences and Systems Biology

Thesis,
internship and
work placement
offers

All thesis offers

New thesis offers

Sort by starting
date

Browse by type

https://cmb.campusnet.unito.it/do/home.pl/View?doc=Icon_Location.html

Departments	School	Other Structures
Department of Life Sciences and Systems Biology	The School is the structure that organizes the activity of the degree courses, manages classes, makes exam and thesis schedules.	This is a list of facilities that conduct research relevant to the students enrolled in the degree course.
Department of Biological and Clinical Sciences	School of Natural Sciences	CeRMS
Department of Drug Science and Technology		IRCC
Department of Neurosciences		Libraries
		Biblioteca Federata di Medicina "Ferdinando Rossi"



Dipartimento di Scienze della Vita e Biologia dei Sistemi

Seguici su



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Scienze della Vita e Biologia dei Sistemi

Il Dipartimento si colloca in più punti del tessuto cittadino: scopri dove siamo


<https://dbiosen.campusnet.unito.it/do/home.pl>

UNIVERSITÀ DEGLI STUDI DI TORINO Italiano MyUnito Login

 Department of Life Sciences and Systems Biology - Q

Coronavirus: aggiornamenti per la comunità universitaria / Coronavirus: updates for UniTo Community

Home About us ▾ Study with us ▾ Research ▾ Public Engagement Info for



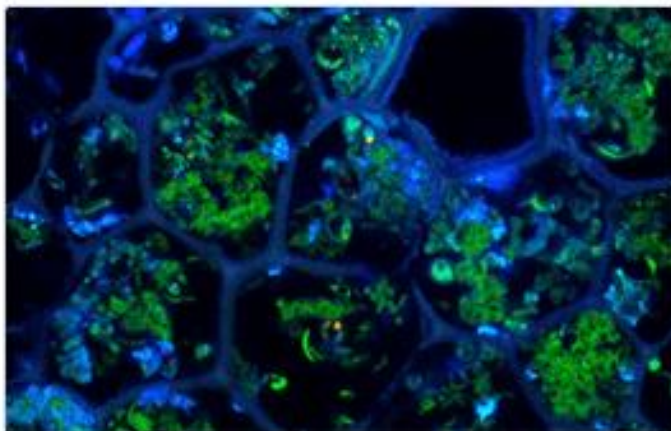
Incoming students | Need any help? Ask your Buddy

Home / Research themes

https://dbiosen.campusnet.unito.it/do/home.pl/View?doc=research_themes.html

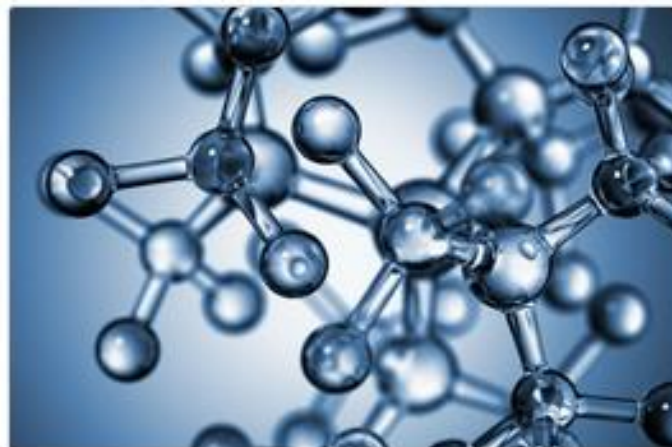
Research themes

The main research topics within the Department are grouped into thematic clusters (Research Themes) that are identified by keywords. They correspond to groups of researchers (or individual staff) with their specific projects.



LIFE AND HEALTH

Groups and projects
[read more →](#)



BIOCHEMISTRY AND BIOTECHNOLOGY

Groups and projects
[read more →](#)



ECOLOGY AND EVOLUTION

Groups and projects
[read more →](#)

Scientific and cultural project

<https://www.clinbio.unito.it/do/home.pl>



Department of Clinical and Biological Sciences

 -

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Struttura dei gruppi

Applied Biology

<https://www.dscb.unito.it/do/gruppi.pl/Tree>

Cellular and Molecular Biology Group

Clinical and Molecular Hematology

Embodied Minds

Fisiopatologia epatica e carcinoma epatocellulare

General Pathology - Autelli Riccardo - Mechanisms of autophagy-mediated anticancer drug resistance of breast and liver cancer cells - Cecilia Boretto

General Pathology - Cancer cachexia

General Pathology - Oxidative stress and chemoresistance.

General Pathology - Polyunsaturated fatty acids in oncology and Tissue regeneration

General Pathology-Inflammation and oxidative stress in age-related diseases

General Pathology-Lipid oxidation products and inflammatory intestinal damage

Genomic Regulation Group

INTERNAL MEDICINE - TERZOLO

Laboratory of Cell Biology_Pergolizzi

<https://www.dstfen.unito.it/do/home.pl>

The screenshot shows a web browser displaying the homepage of the Department of Drug Science and Technology (DSTF) at the University of Turin. The browser's address bar shows the URL <https://www.dstfen.unito.it/do/home.pl> and the page is zoomed to 67%. The website header features the DSTF logo on the left, which includes a molecular structure icon and the text "DSTF Dipartimento di Scienza e Tecnologia del Farmaco UNIVERSITÀ DI TORINO". To the right of the logo is the text "Department of Drug Science and Technology" and a search bar. Below the header is a yellow banner with the text "Coronavirus: aggiornamenti per la comunità universitaria / Coronavirus: updates for UniTo Community". A green navigation bar contains the following menu items: "Home", "About us", "Study with us", "Research", "Public engagement", and "Info for". The main content area features a large image of five diverse students studying together outdoors. Overlaid on this image is a blue banner with the text "Come study with us!". Below this banner is the DSTF logo and the text "Dipartimento di Scienza e Tecnologia del Farmaco UNIVERSITÀ DI TORINO". In the bottom left corner of the image, there is a red button with the text "Watch video >".

Research Areas and Groups



ANALYTICAL CHEMISTRY (SSD CHIM/01)



BIOCHEMISTRY AND MOLECULAR BIOLOGY (BMB) - (SSD BIO/10)



INDUSTRIAL CHEMISTRY (SSD CHIM/04)



PHARMACEUTICAL BIOLOGY AND FOOD CHEMISTRY (SSD CHIM/10 AND BIO/15)

- Food Chemistry (FOODCHEM)
- Pharmaceutical Biology (PHYTOCHEM)



PHARMACEUTICAL TECHNOLOGIES (SSD CHIM/09)

- Advanced Pharmaceutical Nanotechnologies (APN) - (SSD CHIM/09)
- Innovative Pharmaceutical and Cosmetic Technology and Nanotechnology Group (i-PHARCO TEC)
- Legislation and Pharmaceutical Technologies (LPT)
 - Galenic in national context (GaN)
 - Pharmaceutical Legislation (PharmaLex)
 - Galenic in international health context (GaiN)
 - Community pharmacies (CoPharm)



PHARMACOLOGY (SSD BIO/14)

- Bimodal Treatments Research (BMT)
- Cancer Pharmacogenomics (CPG)
- Cardiovascular And Metabolic Pharmacology (CAMP)
- Cellular Pharmacology (CP)
- Cellular and Molecular Endocrine Pharmacology (CMEP)
- Neuropsychopharmacology Unit (NPPU)
- Pharmacogenetics Research (PGX)
- Pharmacokinetics and Toxicology Research Group (PKTX) - CONCLUDED
- Pharmacology and Toxicology Neurobehavioural Lab. (oPTIONAL)
- Pharmacology of Autacoids (PHARMACOIDS)
- Pharmacometrics and System Pharmacology (PSP)

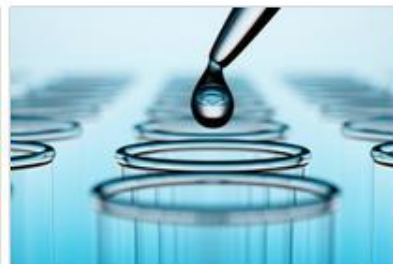


ORGANIC CHEMISTRY@PHARMACY (SSD CHIM/06)



PHYSIOLOGY (SSD BIO/09)

- Cellular Physiology & Molecular Neuroscience (PhyNe)



MEDICINAL CHEMISTRY (SSD CHIM/08)

- MC2
 - MedChemSynth (MeDS)
 - SynBioMed (SBM)
- NOPhArm (DRUG DESIGN- NO Prodrugs and hybrids)



Department of Neurosciences "Rita Levi Montalcini"



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Research Area

- [Anatomy](#)
- [Applied Physics](#)
- [Clinical Psychology](#)
- [Neurology](#)
- [Neuroradiology](#)
- [Neurosurgery](#)
- [Pharmacology](#)
- [Physiology](#)
- [Psychiatry](#)

<https://www.nico.ottolenghi.unito.it/eng>



NEUROSCIENCE INSTITUTE CAVALIERI OTTOLENGHI

The main goal of NICO research center is to study the fundamental biological mechanisms of nervous system function, whose knowledge is essential for the development of innovative therapeutic approaches for neurodegenerative diseases and psychiatric disorders.

70 RESEARCHERS

30 YEARS
average age

20 PROFESSORS

60% WOMEN
researchers

50+ SCIENTIFIC PUBLICATIONS
per year

HORIZON2020

EVENTS & MEETINGS

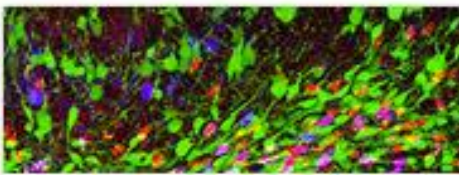
25
november
2021



NICO NeuroWebinar

RESEARCH AREA

> RESEARCH LINES



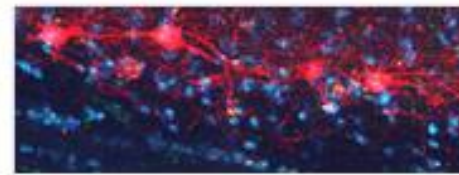
Physiopathology of neural stem cells

We are interested in understanding the mechanisms that regulate development and repair of the central nervous system.



Neurophysiology of neurodegenerative diseases

We study the deficits of electrical signals of nerve cells at the basis of some neurodegenerative and psychiatric disorders.



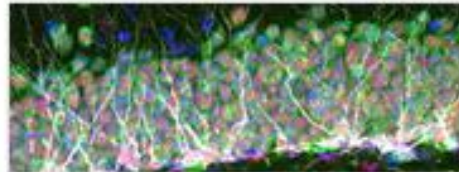
Brain development and disease

We study cellular and molecular mechanisms underlying neural development and neurodegeneration, to understand brain function and develop new therapeutic strategies.



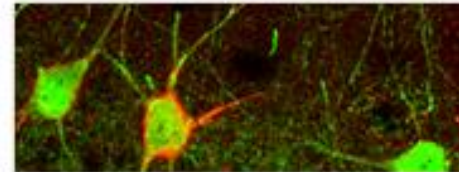
Clinical neurobiology

We study the immune-pathogenesis of multiple sclerosis and the responsiveness of patients to pharmacological treatments, in order to develop new diagnostic tools.



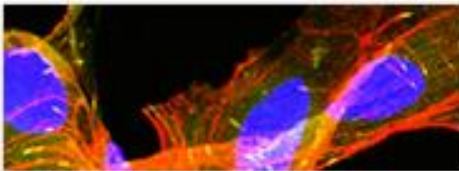
Adult neurogenesis

Our research is focused on persistent neurogenesis in adult mammals. We study both neural stem cell niches and parenchymal neurogenesis in order to foster brain repair.



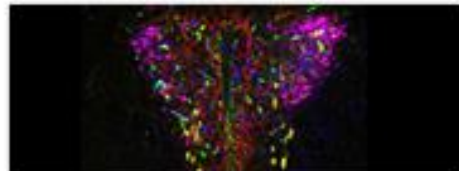
Neuropsychopharmacology

The focus of our research is delineating the neural circuitry underlying anxiety, stress response and mood at molecular and cellular levels.



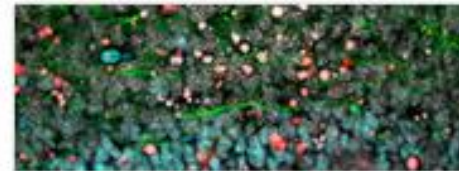
Nerve regeneration

The focus of our research is the definition of innovative strategies of tissue engineering for improving peripheral nerve repair and regeneration.



Neuroendocrinology

Our goal is the study of the interactions among steroid hormones and the nervous system, their roles in the differentiation and plasticity of neural circuits.



Embryonic neurogenesis

We study the molecular mechanisms that control neuron generation, survival and differentiation during normal brain development and how their alteration may lead to neurodevelopmental disorders, such as microcephaly and Down syndrome.



<https://www.irccs.org/>



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CANDIOLO CANCER INSTITUTE - IRCCS

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Tomorrow's Medicine



[TRASLATIONAL RESEARCH](#) ▾[Cell Adhesion Dynamics](#)[Cell Migration](#)[Membrane Trafficking](#)[Neurovascular Biology](#)[Tumor Microenvironment](#)[Vascular Oncology](#)[EXPERIMENTAL CLINICAL MOLECULAR](#)[ONCOLOGY](#) ▾[Gene Transfer](#)[Pancreatic Cancer Heterogeneity](#)[Cancer Stem Cell Research](#)[Experimental Cell Therapy](#)[Metabolic Dynamics in Cancer](#)[Molecular Oncology](#)[Oncogenomics](#)[Translational Cancer Medicine](#)[Cancer Molecular Biology](#)[Cancer Epigenetics](#)[INVESTIGATIONAL CLINICAL ONCOLOGY](#) ▾[Breast Cancer](#)[Cancer of Unknown Primary](#)[CLINICAL RESEARCH](#) ▾[Clinical Cell Therapy](#)[Gynecological Oncology](#)[Imaging](#)[Medical Oncology](#)[Sarcoma](#)[Surgical Oncology](#)

http://www.mbcunito.it/about_mbc.php

The screenshot shows a Firefox browser window displaying the website www.mbcunito.it/about_mbc.php. The browser's address bar and tabs are visible at the top. The website header features the logo of the **Università di Torino** and the **MBC Molecular Biotechnology Center**, set against a background image of laboratory glassware and a molecular model. A navigation menu on the left lists various sections: HOME PAGE, ABOUT MBC, FACULTY, RESEARCH AREAS, RESEARCH FACILITIES, PHD PROGRAM, TECHNOLOGY TRANSFER, RESEARCH OPPORTUNITIES, ADMINISTRATION, and HOW TO REACH MBC. The 'ABOUT MBC' section is currently selected and contains the following text:

The Molecular Biotechnology Center (MBC), active since September 2006, has the main objective to bring together investigators with different scientific backgrounds to facilitate an interdisciplinary approach to biomedical research. The Center is actively involved in biotechnological research in the field of biomedical sciences, with specific focus on the study of the molecular mechanisms at the basis of physiopathological processes that have a great impact on human health, such as cardiovascular diseases, inflammation, cancer and stem cell biology. These research efforts are mainly based on the development of the most advanced molecular imaging technology, bioinformatic analysis and the generation of mouse and zebrafish models.

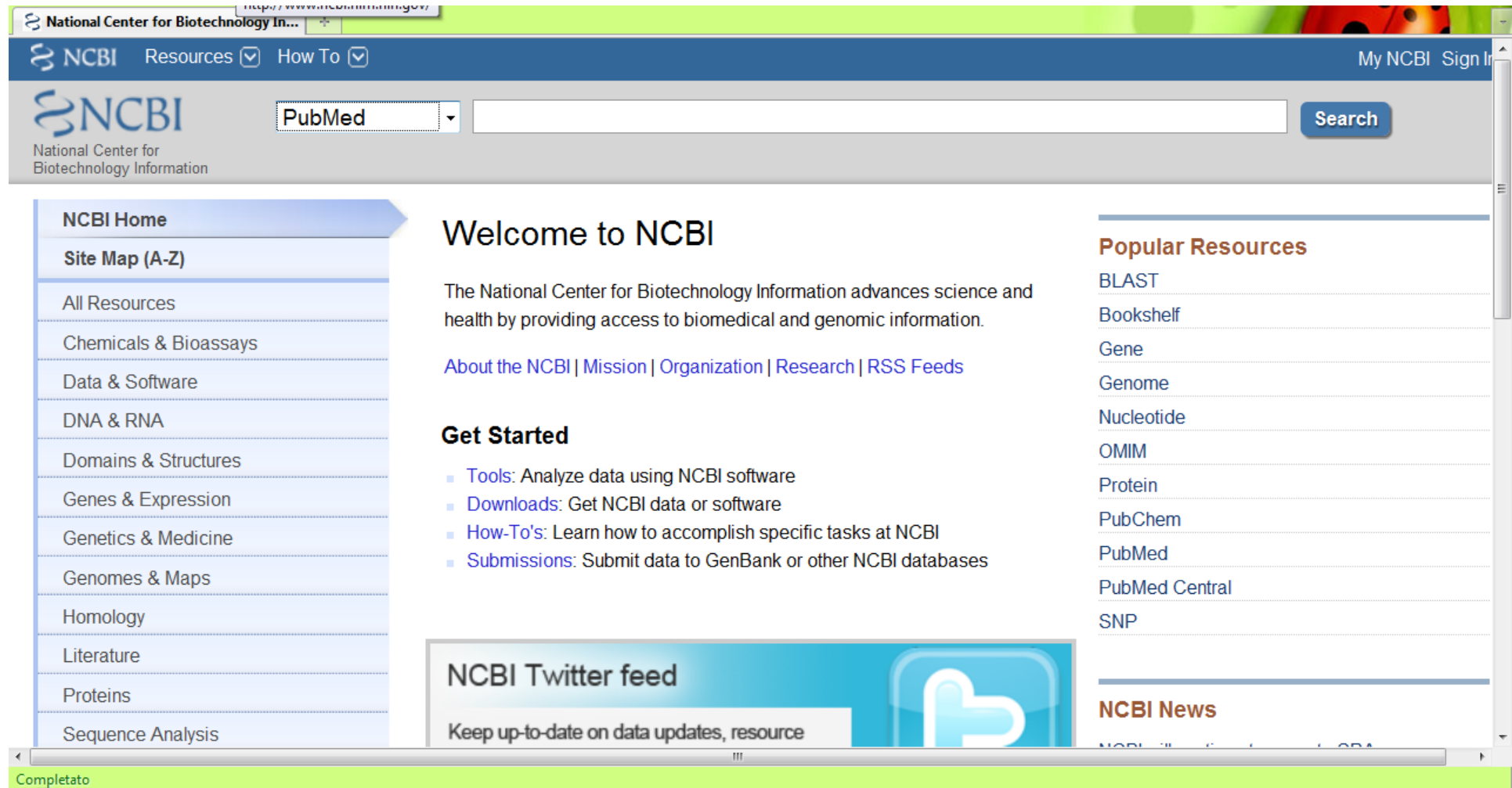
The MBC hosts:

- the Center for Molecular Imaging
- the Center for gene transfer
- the Center for the production of recombinant proteins and antibodies
- the Center for Bioinformatics
- the Stem Cell Center (the facility is dedicated to clinical applications)

Finally, the Molecular Biotechnology Center hosts the Technology Transfer Center, which fills the gap between academia and industry by building relationships with biotechnology companies. The center provides laboratory spaces, scientific know-how and the knowledge for intellectual property ,licencing and business plan development and will also foster interactions with venture capitalists.

At the bottom of the page, there is a search bar for 'Google Ricerca personalizzata' with a 'Search the site' button, and another search bar for 'Search MBC people'.

<http://www.ncbi.nlm.nih.gov/>



The image shows a screenshot of the National Center for Biotechnology Information (NCBI) website. At the top, there is a navigation bar with the NCBI logo, "Resources" and "How To" dropdown menus, and "My NCBI" and "Sign In" links. Below this is a search bar with a "PubMed" dropdown menu and a "Search" button. The main content area is divided into three columns. The left column is a vertical menu with items like "NCBI Home", "Site Map (A-Z)", "All Resources", "Chemicals & Bioassays", "Data & Software", "DNA & RNA", "Domains & Structures", "Genes & Expression", "Genetics & Medicine", "Genomes & Maps", "Homology", "Literature", "Proteins", and "Sequence Analysis". The middle column features a "Welcome to NCBI" heading, a brief description of the center's mission, a list of links for "About the NCBI", "Mission", "Organization", "Research", and "RSS Feeds", and a "Get Started" section with four bullet points: "Tools", "Downloads", "How-To's", and "Submissions". The right column lists "Popular Resources" including "BLAST", "Bookshelf", "Gene", "Genome", "Nucleotide", "OMIM", "Protein", "PubChem", "PubMed", "PubMed Central", and "SNP". At the bottom, there is a "NCBI Twitter feed" section with a Twitter icon and the text "Keep up-to-date on data updates, resource". The browser's address bar shows the URL "http://www.ncbi.nlm.nih.gov/" and the page title "National Center for Biotechnology Information".

National Center for Biotechnology Information

NCBI Resources How To My NCBI Sign In

NCBI PubMed Search

National Center for Biotechnology Information

NCBI Home

Site Map (A-Z)

All Resources

Chemicals & Bioassays

Data & Software

DNA & RNA

Domains & Structures

Genes & Expression

Genetics & Medicine

Genomes & Maps

Homology

Literature

Proteins

Sequence Analysis

Welcome to NCBI

The National Center for Biotechnology Information advances science and health by providing access to biomedical and genomic information.

[About the NCBI](#) | [Mission](#) | [Organization](#) | [Research](#) | [RSS Feeds](#)

Get Started

- [Tools](#): Analyze data using NCBI software
- [Downloads](#): Get NCBI data or software
- [How-To's](#): Learn how to accomplish specific tasks at NCBI
- [Submissions](#): Submit data to GenBank or other NCBI databases

Popular Resources

BLAST

Bookshelf

Gene

Genome

Nucleotide

OMIM

Protein

PubChem

PubMed

PubMed Central

SNP


NCBI News


NCBI Twitter feed

Keep up-to-date on data updates, resource

Completo

http://scholar.google.it/schhp?hl=it&as_sdt=0,5

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[Preferenze Scholar](#)

Cerca nel Web Pagine in Italiano

Sali sulle spalle dei giganti

[Informazioni su Google Scholar](#) - [Tutto su Google](#) - [Google Scholar in English](#)

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<http://mcb.berkeley.edu/undergrad/research/research/summer-research/>

Firefox

Previous Issues : NeuroReport

BCAB: Modifica di Risorsa

cerms - Cerca con Google

MCB Summer Research Opportunities

mcb.berkeley.edu/undergrad/research/research/summer-research/

gy Undergraduate Summer School

Più visitati

Scitable | Learn Scienc...

EGFR antibody | antibo...

E-Learning per i corsi ...

Ricerca Scientifica: Gra...

Off Campus Library | G...

B-Ticket

VIDEO SORVEGLIANZA...

Home page - LICEO S...

MCB Home University of California, Berkeley College of Letters & Science

Molecular & Cell Biology Undergraduate Program

UNDERGRAD HOME MAJOR PROSPECTIVE STUDENTS ADVISING COURSES **RESEARCH & HONORS** CAREER, LINKS & TOOLS MCB HOME

SUMMER RESEARCH OPPORTUNITIES

We have put together a list of summer research opportunities at UCB and other institutions, based on pamphlets that we have received. This list is by no means exhaustive, but should give you a start to finding summer programs. The deadlines vary, with some in mid-January and others in early March. If you see something of interest, do some research to determine the time frame in which you need to work to apply.

Please check the following site for more information: <http://www.pathwaystoscience.org/SummerResearch.asp>

UCB SUMMER PROGRAMS AND RESOURCES

- ▶ Biology Fellows Program
- ▶ Amgen Scholars Program
- ▶ Berkeley iGEM Team
- ▶ Berkeley Summer Bioengineering Programs
- ▶ Haas Scholars Program
- ▶ National Science Foundation Summer Research Experience for Undergraduates
- ▶ Summer Undergraduate Research Fellowships
- ▶ CHORI (Children's Hospital Research Institute)
- ▶ Research @ Berkeley (UCB related programs)

THE MCB UAO

3060 Valley Life Sciences
Drop-in advising, weekdays
Mon-Thu
9am-12pm & 1pm-4pm
Fri
9am-12pm & 1pm-3pm
510.643.8895
mcbuao@berkeley.edu

MCB INFOLINE

Subscribe to the MCB UAO mailing list *MCB-Infoline*

Full email here

Subscribe

Mark Friedm... Skype™ - gio... 2 Firefox F:\Giovanna\... Microsoft Po... IT 23.54

<https://opportunities.jic.ac.uk/summerprogramme/>

www.jic.ac.uk

John Innes Centre The Sainsbury Laboratory The Genome Analysis Centre

search JIC web site Go

International Undergraduate Summer School

John Innes Centre The Sainsbury Laboratory TSL TGAC The Genome Analysis Centre™

Overview FAQs Apply Here Summer At JIC/TSL/TGAC Contact Us

International Undergraduate Summer School 2014

[The John Innes Centre](#), [The Sainsbury Laboratory](#) and [The Genome Analysis Centre](#) provide UK and non-UK students the unique opportunity to spend the summer on their research programme in plant, microbial and computational biology.

Students are housed together to encourage a community atmosphere and an enjoyable research experience. This year's Programme will run from 29th June to 23rd August 2014.

Applications for the 2014 summer programme are now open

The deadline for applications is 12th January 2014, and the deadline for references follows on 20th January.

Any applications or references received after this deadline will not be counted.

[Apply now](#)

International Undergraduate Summer School

John Innes Centre TSL TGAC 200C

John Innes Centre, Sainsbury Laboratory and The Genome Analysis Centre, Norwich, UK

- Gain research experience and training in plant, microbial and computational biology.
- 29th June - 23rd August 2014
- Open to students from any scientific discipline
- Free accommodation plus a weekly stipend
- Applications open 1st October 2013

www.jic.ac.uk/summerprogramme

BSRC

The Sainsbury Laboratory

<http://www.weizmann.ac.il/pages/undergraduate-summer-program-the-kupcignet-getz-program>

Firefox

Previous Issues : NeuroReport x BCAB: Modifica di Risorsa x cerns - Cerca con Google x Undergraduate Summer Program (Th... x

www.weizmann.ac.il/pages/undergraduate-summer-program-the-kupcignet-getz-program

gy Undergraduate Summer School

Più visitati Scitable | Learn Scienc... EGFR antibody | antibo... E-Learning per i corsi ... Ricerca Scientifica: Gra... Off Campus Library | G... B-Ticket VIDEO SORVEGLIANZA... Home page - LICEO S...

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Graduate Studies

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- › Research Schools
- › M.Sc. Studies
- › Ph.D. Studies
- › Postdoctoral Fellowship Program
- › **Undergraduate Summer Program**
- › Visiting Students

Undergraduate Summer Program (The Kupcignet-Getz Program)

General Overview

Each summer, the Weizmann Institute of Science's annual **Kupcignet-Getz International Science School** accepts a select number of outstanding undergraduate students to participate in research projects in mathematics, physics, chemistry and life sciences. It is an enrichment program designated for undergraduate students from all over the world, who are majoring in the Sciences, to experience science first-hand by becoming part of a research group at the Weizmann Institute. Each student is assigned to a laboratory or a theoretical research project under the supervision of an experienced scientist; the students become, for a short time, full-fledged members of the scientific team. It is hoped that this will help the students shape their scientific course and reinforce their commitment to research as a career.

Program Overview

The 8-week program is for undergraduate university-level students only, who have completed at least one year of study. Students in their final year may apply for the summer immediately after graduation. Students may not apply if they have already graduated university at the time of application. Students from overseas must have a grade point average of at least 3.6 out of 4.0 or the equivalent. Israeli students must have a grade point average of at least 85 to apply.

Relevant Links

- › [Timeline: Dates and Deadline](#)
- › [Application Procedures](#)
- › [Admission Procedures](#)
- › [Program Structure](#)
- › [Time Allocation](#)
- › [Stipends, Fees and Costs](#)

Windows taskbar: Mark Friedm..., Skype™ - gio..., 2 Firefox, F:\Giovanna..., Microsoft Po..., IT, 23.45

<http://www.upenn.edu/curf/research/summer-opportunities/molecular-biology-summer-research-program-for-undergraduates>

The screenshot shows a Firefox browser window with several tabs open. The active tab is titled "Center for Undergraduate Research a...". The address bar shows the URL: www.upenn.edu/curf/research/summer-opportunities/molecular-biology-summer-research-program-for-undergraduates. The browser's search bar contains the text "y Undergraduate Summer School".

The website header features the CURF logo (Center for Undergraduate Research & Fellowships) and the University of Pennsylvania logo. A search bar labeled "Search CURF" is also present.

The main navigation menu includes: HOME, RESEARCH, FELLOWSHIPS, BFS, USCHOLARS, COURSES, NEWS, SEARCH, CONTACT.

The page is divided into two main sections: "Research" and "Summer Opportunities".

Research Section:

- Getting Started
- Ethics & Compliance
- Research Directory
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Summer Opportunities Section:

- Amgen Scholars Program
- Association of Alumnae Scholars Rosemary D. Mazzatenta Award
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- Civic House Public Interest Internship Fund
- Cultural Vistas Fellowships
- Department of Medicine Undergraduate Student Scholars Program
- DOE Office of Science Education
- FactCheck.Org Summer Fellowship
- Fulbright Summer Institutes

Molecular Biology Summer Research Program for Undergraduates

This is the sixteenth year of operation for this program, which is a great opportunity for students to get deeply involved with cutting-edge research on genetic diseases during the summer.

The program is ten weeks, starting June 6 and ending August 12 (there is some flexibility in start dates for students whose academic schedules require it). The program provides full-time internships in basic laboratory research related to gene therapy of cystic fibrosis, other genetic diseases, cancer, and vaccines. The stipend is \$3,500. The program is intended for college students following their sophomore or junior year. Application deadline is Monday, February 6.

For more information, including eligibility and application instructions, please visit http://www.med.upenn.edu/gtp/education_summer.shtml

The Windows taskbar at the bottom shows the following applications: Mark Friedm..., Skype™ - gio..., 2 Firefox, F:\Giovanna..., Microsoft Po..., and the system clock shows 23.48.

Firefox

Previous Issues: NeuroReport

BCAB: Modifica di Risorsa

cerms - Cerca con Google

Duke Graduate School: Summer Rese...

gradschool.duke.edu/gsa/srop/

gy Undergraduate Summer School

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SUMMER RESEARCH OPPORTUNITY PROGRAM



The Duke University Summer Research Opportunity Program (SROP) is a ten-week training program designed to give motivated undergraduate students hands-on experience in graduate-level biomedical research. The Program is designed for students who are seriously considering joining a Ph.D. Graduate Program following the completion of their undergraduate degree.

The Program emphasizes direct laboratory experience. Students spend a majority of their time learning research techniques in the laboratory, attending lab meetings, interacting with members of other labs, and otherwise conducting themselves just as though they had entered graduate school. Each student is mentored by a faculty mentor, solving real research problems in an active, modern biomedical research laboratory.

In addition to laboratory research, the program features a weekly research seminar and social hour, a workshop about how to successfully apply to graduate school, and a closing symposium in which all the students present their results in a poster session.

Students receive an on-campus apartment, travel assistance, a food allowance,

Duke University Summer Research Opportunity Program

PROGRAM INFORMATION

- [Events](#)
- [Student Projects](#)
- [Testimonials](#)
- [Contact SROP](#)
- [Application Instructions for SROP 2014](#)
- [Application \(Template Only\) for SROP 2014](#)
- [Back to SROP Home](#)

IMPORTANT DATES FOR 2014 SROP

Application process begins:
October 28, 2013

The application deadline will be:
January 31, 2014

Mark Friedm...

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23:50

Coming to the UPEC SCHOOL OF SCIENCE & TECHNOLOGY



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Fachbereich Biologie
Für Dozierende

International Biology Undergraduate Summer School Zurich

Time for applications: **January 1, - March 1, 2019**

→ [Application-form summer 2019](#)

Objective of the summer school:

The Zurich Biology Undergraduate Summer School (BUSS) gives undergraduate students in the Life Sciences the chance to perform a significant research project in one of the participating laboratories of the University of Zurich or the ETH Zurich. Thanks to the intense curriculum of the BUSS, participating students not only become familiar with laboratory methods and theoretical principles, but also gain skills in scientific reasoning and scientific communication.

The BUSS is taught in English. Participation is open to all students during their Bachelor (BSc) studies. The program will cover travel expenses and housing costs of participants from abroad and from other Swiss universities. Participants from Zurich will be supported with a small in cash contribution covering some of their local expenses.

Besides the scientific and educational curricula, BUSS features an all inclusive three days retreat on the Swiss countryside, visits to Swiss research and science institutions, as well as a kick-off and closing event.

Dates:

Start date: July 1, 2019

End date: August 31, 2019

Duration: 9 weeks



BUSS2019 Poster

↓ [Poster BUSS2019 \(PDF, 4230 KB\)](#)

Watch:

[Experiences of a participant in 2014](#)
[BUSS programme experiences 2016](#)

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Summer schools

This site lists the current range of summer schools offered by our partner universities.

Some universities of the International Alliance of Research Universities (IARU) offer [IARU Courses](#), which mainly take place in summer. You can find information and apply directly on the website of the respective university or summer school.

22.11.2018

International Academy

The University of Texas at Austin offers a short-term summer study opportunity. The programme provides international university students an immersive experience to improve students' English skills. →

08.11.2018

Leeds international summer school

The University of Leeds will run the 4-week Leeds international summer school (LISS) from 6 July to 3 August 2019. Scholarships are available as well as an early discount for applications received by 1 April. →

28.09.2018

Study in the heart of London

The Summer School of the University College London (UCL) runs in July and August 2019. The programme is divided into two sessions, each spanning three weeks. →

23.07.2018

TopMath summer school

<http://www.ucl.ac.uk/prospective-students/study-abroad-ucl/summer-school>

UCL Summer School

Every summer, UCL welcomes students from around the world to study for credit in the heart of London.



Dates for 2019

Session One

01 July - 19 July, 2019

Session Two

22 July - 09 August, 2019

How to apply

Applications for the 2019 UCL Summer School will open on November 30th 2018. The online application portal will appear here on that date.

Making an application

Once you have identified the module(s) you would like to study, we advise you check with your home institution before you submit your application as your home institution will decide how much credit, if any, they will award for your module(s).

The application deadline is May 31st 2019 but offers are made on a first-come, first-served basis so early application is advised to avoid disappointment. Applications submitted before March 1st 2019 will be exempt from the £60 application fee.

Module selection

When completing the application form, you will be asked to identify two modules: a 'preferred' module and an 'alternative' module. You will only study one module in each session but all modules are subject to minimum participation requirements and maximum capacity numbers.

Completing your application

Please refer to our [Application Guidelines \(pdf\)](#) to help you complete your application form.

To complete your application you will need to:

1. select a preferred module and alternative module;