

Announcement: Scholarships to support Honours research abroad at Ludwig Maximilians University (LMU) Munich, Germany in 2019

The School of Biomedical Sciences and Faculty of Medicine are offering two Scholarships for Honours students in 2019, to undertake their research project at Ludwig Maximilians University (LMU) Munich, Germany. LMU is the number 1 University in Germany and in the top 5 in Europe. Each prestigious scholarship consists of a return Brisbane-Munich economy airfare and insurance (up to \$3000 AUD) and a \$7000 (AUD) bursary to support living expenses.

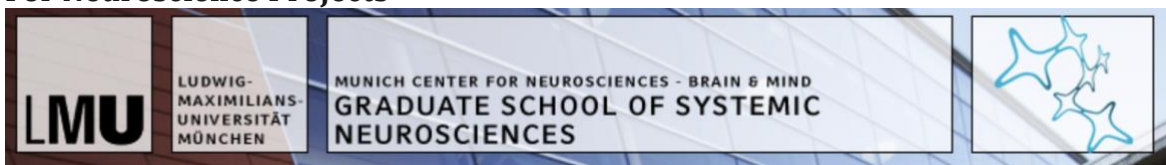
The purpose of these awards is to provide the opportunity for talented students to undertake their Honours research project within a leading biomedical research laboratory at one of the world's most respected Universities in Europe. Successful applicants will be enrolled in the SBMS Honours program and attend and live at Ludwig Maximilians University (LMU) in Munich to undertake their biomedical research.

The scholarships are open to students majoring in Biomedical Sciences (in any degree program) and enrolling in Honours within the School of Biomedical Sciences in Semester 1, 2019. Applicants must be Australian citizens or permanent residents and be available to start discussing and organizing projects and their visit with LMU supervisors via Skype over the UQ summer vacation period (Nov 2018 – Jan 2019). Students will study abroad for about 6 months from March to August and then return to UQ to complete their Honours program.

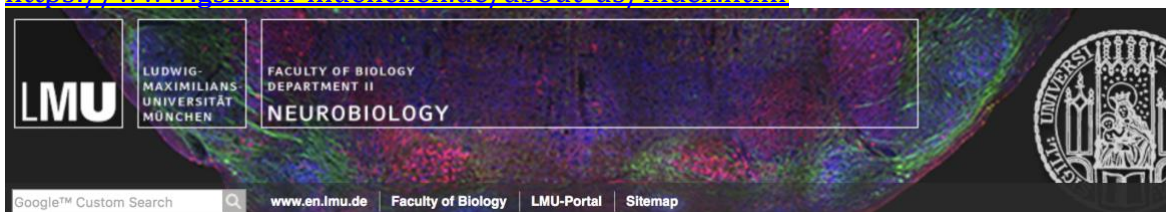
Projects are available in the areas of Neuroscience and Pharmacology. The host laboratories with the Munich Centre for Neuroscience and the Walther Straub Institute of Pharmacology and Toxicology, both managed by LMU are some of the best in the world. Note all host laboratories are English speaking, including research seminars and workshops conducted at LMU, so this should not be a barrier to studying at LMU. Although being able to speak German can enrich the study experience. Students would be encouraged to learn some German before they leave.

Applicants should visit the below websites and familiarize themselves with the research undertaken in the laboratories within these two centers. LMU academics which we at SBMS have had interactions with are indicated by #. If you require more information.

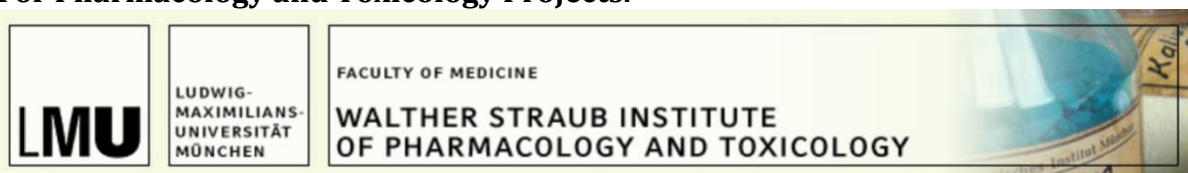
For Neuroscience Projects



https://www.gsn.uni-muenchen.de/about_us/index.html



For Pharmacology and Toxicology Projects.



https://www.en.wsi.med.uni-muenchen.de/resarch_groups/index.html

Although the living expenses bursary does contribute significantly to accommodation expenses it does not cover the full cost of living in Munich. LMU will offer support for local transport. Successful applicants must seek alternate financial support to meet additional expenses.

The selection criteria include an applicant's GPA (particularly in Biomedical Sciences courses), indicators of academic excellence (e.g. Dean's awards and prizes), personal drive and potential leadership qualities, as well as congruence between academic portfolio, academic trajectory, future aspirations and suitability of host laboratory.

Applicants are requested to submit both a hard copy and a single combined PDF copy of their CV including names of two referees, academic record (including an update of grades in assessment items completed in any currently enrolled courses), and a covering letter (< 2 pages) that addresses the selection criteria and nominates 2 preferred LMU laboratories, to the Honours Administrator (see below). Students must also indicate that they will be able to cover expected overseas living expenses above that provided by the bursary. **Closing date is noon on Friday November 9, 2018.** A shortlist of applicants will be then selected and then invited for interview, with final Submissions and enquiries to the Honours Administration Officer, sbms.hons@uq.edu.au

BELOW are the current list of LMU laboratories

Herwig Baier, MPIN, MCN-GSN:

<https://www.mcn.uni-muenchen.de/members/regular/baier/index.html>

Alexander Borst, MPIN, MCN-GSN:

<https://www.mcn.uni-muenchen.de/members/regular/borst/index.html>

Laura Busse, LMU, MCN-GSN:

<https://www.mcn.uni-muenchen.de/members/regular/laura-busse/index.html>

Wolfgang Enard, LMU, MCN-GSN:

<https://www.mcn.uni-muenchen.de/members/regular/enard/index.html>

Nicolas Gompel, LMU, GSN:

<https://www.gsn.uni-muenchen.de/people/faculty/associate/gompel/index.html>

Benedikt Grothe, LMU, MCN-GSN: Dr Pepe Alcamí

<https://www.mcn.uni-muenchen.de/members/board-members/grothe/index.html>

Andreas Herz, LMU, MCN-GSN:

<https://www.mcn.uni-muenchen.de/members/regular/herz/index.html>

Ilona Kadow, TUM, MCN-GSN:

https://www.mcn.uni-muenchen.de/members/regular/grunwald_kadow/index.html

Michael Kiebler, LMU, MCN-GSN:

<https://www.mcn.uni-muenchen.de/members/regular/kiebler/index.html>

Stephan Kröger, LMU, MCN-GSN:

<https://www.mcn.uni-muenchen.de/members/regular/kroeger/index.html>

Christian Leibold, LMU, MCN-GSN:

<https://www.mcn.uni-muenchen.de/members/board-members/leibold/index.html>

Harald Luksch, TUM, MCN-GSN:

<https://www.mcn.uni-muenchen.de/members/advisory-board-members/luksch/index.html>

Michael Pecka, LMU, MCN-GSN:

<https://www.mcn.uni-muenchen.de/members/associate/pecka/index.html>

Gerhard Rammes, TUM, MCN-GSN:

<https://www.mcn.uni-muenchen.de/members/advisory-board-members/rammes/index.html>

Anton Sirota, LMU, MCN-GSN:

<https://www.mcn.uni-muenchen.de/members/regular/sirota/index.html>

Hans Straka, LMU, MCN-GSN:

<https://www.mcn.uni-muenchen.de/members/board-members/straka/index.html>

Other labs at LMU - Walther Straub Institute for Pharmacology and Toxicology.

https://www.en.wsi.med.uni-muenchen.de/resarch_groups/index.html

Annette Nicke

https://www.en.wsi.med.uni-muenchen.de/resarch_groups/molecular-pharma-and-toxi/nicke-lab/index.html