Programme Overview

The International Research Opportunities Programme (IROP) is a reciprocal exchange programme which takes place over 8 weeks in the summer. Selected undergraduate students work on a research project under the supervision of faculty members or researchers at Imperial College London. Participants will share the experience with other students from partner institutions and have the opportunity to explore London and the United Kingdom. Participants will gain practical research experience in an area of interest whilst experiencing life as a student at Imperial.

Research placements will take place on Imperial's South Kensington campus, except for Chemistry projects which will likely take place at the White City campus.

There are a maximum of 9 IROP places available for TUM students across six departments.

Student experiences

Watch MIT student Claire’s IROP day in the life video.

Programme dates

Monday 3rd July 2023: IROP begins
Monday 3rd July: Orientation session to welcome all participants, followed by a lab induction in departments.
During IROP: Organised events as part of the social programme
25th August 2023: IROP ends

Variation to these dates will not be possible.

There will be a social programme, where participants can get to know fellow IROP students and explore London. For example, a welcome afternoon tea event, local trips and a celebration event at the end of the programme.

Eligibility

- Be fully enrolled as a student at the Technical University of Munich during IROP
- Have completed at least 2 years of studies before beginning IROP in July 2023
- Be able to commit to the full duration of the 8 week programme (beginning 3rd July 2023)
Application Process

There are two stages to the application process:

1. **Nomination by TUM**: Submit the following documents to your faculty's International Affairs Delegate until December 12th 2022:
   - Transcript of Records at TUM
   - CV
   - Motivational Letter
   - Language Certificate (English C1)

   Imperial’s IROP team will contact nominated students with instructions of how to then apply to IROP for stage 2 of the application process.

2. **Application to Imperial**: In order to apply to IROP, you must first be nominated by TUM.

   Nominated students will then apply to IROP via an online application form. **The deadline will be 25th January 5pm BST.**

   **As part of the application form, you will be asked to:**
   - Upload your application documents.
   - You will be asked to indicate 3 supervisors of interest that you would like to work with on a research project. This information will be used to match you to a suitable project and supervisor. Please note, if you are selected for IROP it is not guaranteed that you will be matched with the chosen supervisor.

   Use the link from the table to find out about the research areas and academics in your corresponding department at Imperial. **Please do not contact any academics.**

<table>
<thead>
<tr>
<th>TUM Department</th>
<th>Corresponding Imperial Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry</td>
<td>Chemistry</td>
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<tr>
<td>Mathematics</td>
<td>Mathematics</td>
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<tr>
<td>Physics</td>
<td>Physics</td>
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<td>School of Engineering and Design</td>
<td>Materials</td>
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<td></td>
<td>Chemical Engineering</td>
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<tr>
<td>Computer Science</td>
<td>Computing</td>
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**Nomination by TUM does not guarantee acceptance to the programme. Whilst Imperial College London will make every effort, final acceptance to IROP will depend on the arrangement of a suitable supervisor and research project.**
Practical Matters

Accommodation

Accommodation will be arranged for all participants in student halls of residence. Selected participants will be given further information and asked to indicate their preference. Room allocation will likely be given on a first come first served basis.

Suggested Budget

Guide only: actual costs will depend on personal preferences.

<table>
<thead>
<tr>
<th></th>
<th>GBP – weekly</th>
<th>GBP – total 8 weeks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Return flight Munich to London</td>
<td>-</td>
<td>~£200</td>
</tr>
<tr>
<td>Visa (if applicable)</td>
<td>-</td>
<td>Standard Visitor Visa £95</td>
</tr>
<tr>
<td>Single en-suite room in Imperial hall of residence</td>
<td>£266 *standard stay rate (5 – 9 weeks)</td>
<td>£2,128 *based on standard stay rate (5 – 9 weeks)</td>
</tr>
<tr>
<td>Room rents are subject to change each year and vary depending on room type.</td>
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<tr>
<td>Food *estimate</td>
<td>£65</td>
<td>£520</td>
</tr>
<tr>
<td>Local travel (zone 1-2 travelcard, all buses for 2 months)</td>
<td>-</td>
<td>£295</td>
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<tr>
<td>Personal and leisure</td>
<td>£60</td>
<td>£480</td>
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Covid 19

Potential impacts of Covid-19 will be continuously monitored over the coming year, and adjustments to overseas opportunities may be required at short notice. The International Research Opportunities Programme will follow any UK and international travel advice and restrictions. All students will be kept informed.

Communication

Any questions about nomination to IROP should be directed to: Axel Gumann (gumann@zv.tum.de) of TUM’s Global and Alumni Office.

Once your place on IROP is confirmed, participants are supported by the IROP team at Imperial, who are available to answer questions and provide support during IROP. Any general questions about IROP, contact Laura and Beth from the IROP team at: irop@imperial.ac.uk
IROP Tips

Ideal applicants will be willing to develop skills in proactivity, organisation and independence, which will support you well in preparing to come to London and make the most of your experience and research project.

Tip from previous participant: ‘To get the most out of the placement requires resilience, adaptability and an open mind as it is probable that things will go wrong or will not be as you had expected. Despite this, I enjoyed every moment of the trip and could not imagine a better way to spend the summer.’