

The Chinese University of
Hong Kong, Shenzhen

SUMMER LAB RESEARCH

LAUNCH IN

2023 SUMMER

Research fields:

New Energy and Energy Efficiency Management

Big Data and Scientific Data

Modern Biological Information Engineering

Robotics & AI

Office of Academic Links

Summer Lab Research (SLR) Program

Introduction

SLR at CUHK-Shenzhen is a newly-launched summer research program designed for the exchange students from our global partner institutions. The participants will gain exciting research experience at cutting-edge laboratories under the guidance of our distinguished faculty for a minimum of 10 weeks in Summer term with on-campus residence. The research topics cover a wide range of fields, including New Energy and Energy Efficiency Management, Big Data and Scientific Data, Modern Biological Information Engineering, Robotics&AI, etc.

By joining SLR, the participants will benefit from:

- Enriching research experience to prepare better for future academic and career path;
- Cultural immersion in the most dynamic area of south China ;
- Exploring Shenzhen, the global epicenter of hi-tech innovations in telecommunications, automotive, and other industries.

Flexible Timeframe

Students may join the SLR Program in the following four formats.

Summer Term	<u>SLR Program+ summer academic courses (optional)</u> * Conducting research or * Conducting research + Taking credit-bearing courses
Summer Term+Fall term	<u>SLR Program + Fall term exchange (regular courses)</u> *Research in summer followed by credit-bearing courses in Fall.
Spring Term+Summer Term	<u>Spring term exchange (regular courses)+ SLR Program</u> <u>*Credit-bearing courses in spring followed by research in summer.</u>
Summer Term combined with Full Academic Year	<u>SLR Program and Full academic year exchange (regular courses)</u> <u>*Research in summer before or after the full academic year exchange study</u>

Application and Important Dates

- Summer Lab Research Program

15 October (previous year) - 6 February	Home institution nomination *Applicants can contact the lab faculty member to match interests via email.
7-13 February	Nominees complete the online application *Interviews by labs may be required after the application.
End March - May	Candidates receive admission package by email
June	SLR Program begins
End August	SLR Program ends

- Fall Term/Full Academic Year Exchange (regular courses)

January – 28 April	Home institution nomination
29 April – 8 May	Nominees complete the online application
June - July	Candidates receive admission package by email
Early September	Fall term begins/Full academic year starts
Mid December	Fall term ends
Mid May (following year)	Full academic year ends

- Spring Term Exchange (regular courses)

January - 28 September	Home institution nomination
29 September - 8 October	Nominees complete the online application
November - December	Candidates receive admission package by email
Early January (following year)	Spring term begins
Mid May (following year)	Spring term ends

Program Requirements

- Students should be in good academic standing and nominated by a partner institution of CUHK-Shenzhen.
- Students from an institution where English is not the primary language of instruction should have a minimum TOEFL score of 530 (paper-based) / 71 (internet-based) or IELTS 6.0 or equivalent.
- Students should also meet the specific academic requirements of each participating lab, some of which can be found on the List of Summer Research Opportunities.

Program Fee

The SLR program is free of charge for the exchange students from the partner institutions of CUHK-Shenzhen.

List of Summer Research Opportunities

In the List of Summer Research Opportunities, you will find information on the cutting-edge research Labs at CUHK-Shenzhen, which offer research experience to exchange students in 2023 Summer. Applicants should review the Labs' webpages to find suitable research areas. Before applying to the home institution for nomination for the SLR program, it is strongly suggested that students should contact the faculty member in the lab where they intend to work to match their interests.