Eye-opening Exchange Study Opportunities

Being a YSS participant, I am given many early research opportunities, allowing me to explore my research interests and learn about contemporary issues in my field. I also participated in the Pembroke-King's Programme at the University of Cambridge in 2018 summer. This eye-opening experience did not only expose me to new teaching styles and diversified cultural background but also prepared me to face future challenges.

Max Tin Year 3 BSc student (Major in Ecology & Biodiversity)
Exchange study at the Australian National University in the 2nd semester of 2018-19

18 first-cohort YSS participants will have overseas exchange study at the world-class institutes in summer 2018 or in the academic year 2018-19.

Engaging in research early

The learning opportunities I gained from YSS were wondrous. As I was able to expose myself to early research experiences through participating in two SRFs, I learned to appreciate the importance of evidence-based learning in scientific research. The critical thinking skills that I gained from these experiences were beyond my expectations. I also became more proactive in self-learning.

George Wong Year 3 BSc student (Major in Chemistry)
SRF Participant at Department of Chemistry

Young Scientist Scheme (YSS)
for Outstanding Students in 6901 BSc

Having completed a few overseas field courses, I am now more eager than ever to continue my learning experience overseas. I am going to have an exchange study at the Australian National University in the coming academic year. I believe that through this exchange programme I could make some new friends, learn more about the culture and biodiversity of Australia and participate in some research work there!

Max Tin Year 3 BSc student (Major in Ecology & Biodiversity)
Exchange study at the Australian National University in the 2nd semester of 2018-19

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George Wong Year 3 BSc student (Major in Chemistry)
SRF Participant at Department of Chemistry

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Enrolment
• Automatic for JUPAS students with best 5 HKDSE score 35 or above
• Selected Non-JUPAS students

Highlights
• Summer Research Fellowship
• Overseas Research Fellowship
• International exchange, visiting or summer study
• International scientific conference
• Research mentor
• Entrance scholarship
• Stipends for research activities

YOUR DREAM STARTS HERE
The YSS provides a great opportunity for undergraduate students to have hands-on experience and training in research. Previous YSS students have enjoyed working in my laboratory on projects related to luminescence and molecular functional materials. The YSS will enable students to have first-hand and early experience in getting to know what frontier research is all about, which will be extremely rewarding to them for the years to come.

Professor Vivian W W Yam  Philip Wong Wilson Wong Professor in Chemistry and Energy & Chair Professor, Department of Chemistry, HKU

A wide spectrum of scientific research areas:
- Chemistry
- Earth and planetary science
- Ecology and biodiversity
- Mathematical and statistical science
- Molecular and cell biology
- Physics and astronomy

Final Year Project
International Conference
Frontier of Science Honours Seminar

YEAR 4

YEAR 3

YEAR 2

YEAR 1

Guidance from Research Mentor
Summer Research Fellowship

International Exchange, Visiting or Summer Study

Examples of institutions for Overseas Research Fellowship

North America
- California Institute of Technology
- Columbia University
- Cornell University
- MIT
- Stanford University
- University of California at Berkeley
- University of California at Los Angeles

Europe
- CERN
- University of Cambridge
- University College London
- King’s College London
- University of Oxford

Examples of universities for international exchange, visiting or summer study

North America
- University of California
- University of Chicago
- Columbia University
- Johns Hopkins University
- Stanford University
- Yale University

Europe
- University of Cambridge
- Imperial College London
- King’s College London
- University of Oxford

YEAR 3

International Exchange, Visiting or Summer Study

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- Columbia University
- Cornell University
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YEAR 4

YEAR 1

Guidance from Research Mentor
Summer Research Fellowship

International Exchange, Visiting or Summer Study

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YEAR 2

International Exchange, Visiting or Summer Study

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YEAR 1

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Summer Research Fellowship

International Exchange, Visiting or Summer Study

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