

圣安德鲁斯大学-化学学院

ST ANDREWS UNIVERSITY - SCHOOL OF CHEMISTRY

Funded Ph.D Opportunities in Chemistry at the St Andrews University in Scotland, UK.

St Andrews Chinese Scholarship Council Ph.D. Studentships



The **School of Chemistry** wants to engage with Ph.D. students through the Chinese Scholarship Council (CSC) scheme. The School can allocate seven of these Scholarships to appropriate applicants.

Students will be interviewed in China in January/February 2016 for their suitability to be nominated by the University for the CSC Ph.D. positions. Students with an excellent academic record only will be eligible. The Scholarships will commence from October 2016. We do hope you will apply.

St Andrews University is one of the oldest University's in Europe. We have just celebrated our 600th Anniversary as a university. <http://www.st-andrews.ac.uk/>

Prince William and Kate graduated from St Andrews, so we have some history.



Benjamin Franklin was awarded an honorary degree from St Andrews in 1759.

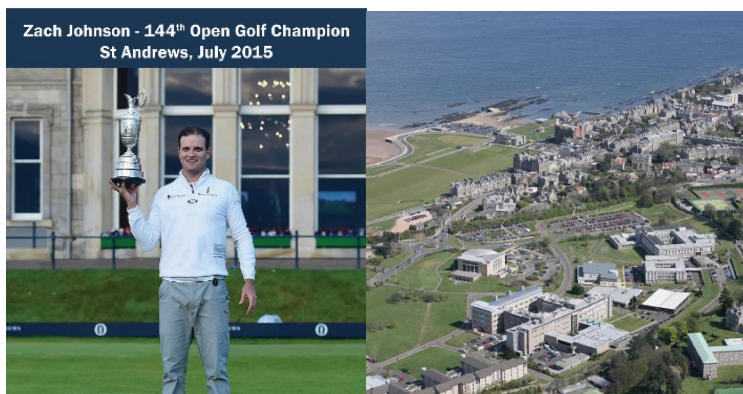
The President of the Chinese Academy of Sciences, Prof Chun-Li Bai, visited us on 30th May 2015.



Benjamin Franklin Degree 1759

President of the Chinese Academy of Sciences, Professor Chun-Li Bai with students.

St Andrews is also famous for golf. Golf started here and the Royal and Ancient Golf Club in St Andrews hosts the British Open Championship at St Andrews every 5 years. The Chemistry Department is situated just next to the 400 year old golf course.



Most Recent Champion Chemistry Department

St Andrews is also close to the rest of Europe and close to major European cities, e.g. Edinburgh, London, Paris, Rome, Madrid etc.

CHEMISTRY: We are a leading Chemistry Department where we have been teaching Chemistry for over 200 years since 1811.



<http://www.st-andrews.ac.uk/chemistry/>

Currently we have 140 Ph.D.'s and 35 academic staff and 300 undergraduates. A number of outstanding Chinese students joined us in the previous years after their BSc and Master degrees, and their achievements were excellent.

We are keen to attract seven Ph.D. students from China to study for their Ph.D. in any area of Chemistry (organic, physical, inorganic, theoretical, biological etc). Please look at the research programme of the following academics.

List of Ph.D Supervisors

- [Dr Alan Aitken](#)
- [Prof Sharon Ashbrook](#)
- [Dr Christopher Baddeley](#)
- [Dr Richard Baker](#)
- [Dr Bela Bode](#)
- [Prof Manfred Buck](#)
- [Prof Michael Buehl](#)
- [Dr Catherine Cazin](#)
- [Dr Matt Clarke](#)
- [Dr Gordon Florence](#)
- [Dr Rebecca Goss](#)
- [Dr Georg Haehner](#)
- [Prof John Irvine](#)
- [Prof Paul Kamer](#)
- [Dr Euan Kay](#)
- [Dr Petr Kilian](#)
- [Dr Christos Pilotas](#)
- [Prof Philip Lightfoot](#)
- [Dr John Mitchell](#)
- [Prof Russell Morris](#)
- [Dr Finlay Morrison](#)
- [Dr Tanja Van Mourik](#)
- [Prof James Naismith](#)
- [Prof David O'Hagan](#)
- [Prof Douglas Philp](#)
- [Dr Renald Schaub](#)
- [Prof James Scott](#)
- [Prof Alexandra Slawin](#)
- [Prof Andrew Smith](#)
- [Dr James Taylor](#)
- [Prof Nicholas Westwood](#)
- [Prof Derek Woollins](#)
- [Prof Paul Wright](#)
- [Prof Wuzong Zhou](#)
- [Dr Eli Zysman-Colman](#)

We have excellent research groups in catalysis, organo-metallic, organic and inorganic synthesis, biological chemistry, computational chemistry, energy materials and surface science.

If you are interested in applying for a St Andrews Ph.D. Scholarship in Chemistry through the CSC scheme, then for the first part of the process you need to:

- * **Send a full CV and contact details to the School of Chemistry**
- * **The names of five (5) St Andrews Chemistry staff members from the List of Supervisors you would consider as your Ph.D. supervisor**

To : Postgraduate Admissions Secretary chem-pg@st-andrews.ac.uk **Send by 1st December 2015**

We will then clarify for you the rest of the process. If successful the scheme will cover your living costs and the University of St Andrews will cover your fees. We have up to 7 (seven) Scholarships to study a Ph.D. in Chemistry for 3.5 years from October 2016. You will need to pass your IELTS examination at the level of 6.5 or above. Please note that St Andrews provides excellent on-going support for developing English language skills throughout your studies here (see <https://www.st-andrews.ac.uk/elt/iels/one-to-onetutorialsfaq/> and linked pages).

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Professor Nicholas Westwood	njw3@st-andrews.ac.uk	Director, Postgraduate Admissions
Ms Suzanne Duff	chem-pg@st-andrews.ac.uk	Postgraduate Admissions Secretary
Professor David O'Hagan	do1@st-andrews.ac.uk	Head of School of Chemistry

October 2015