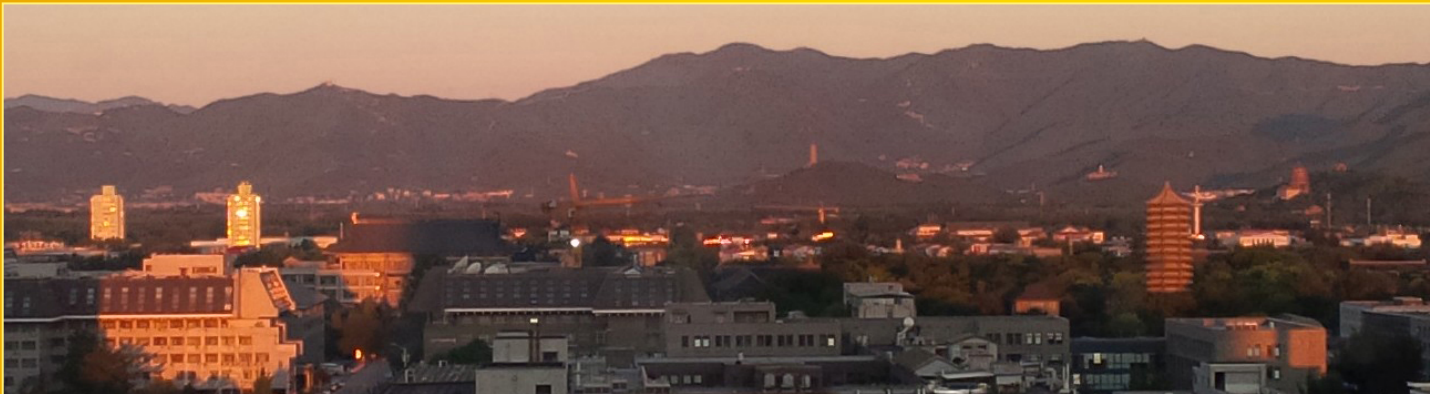
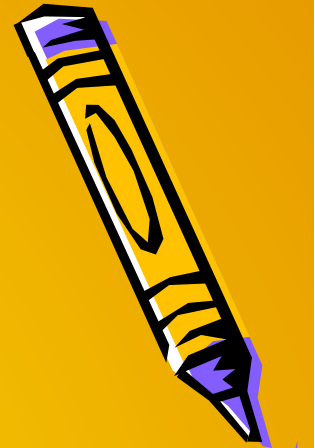


'Scientific Writing in English'

— 英语科研论文写作 —

-University of Chinese Academy of Sciences-
College of Life Sciences



Autumn Term 2015



Torsten Juelich (北大) & 范逸洲 (北大)

Scientific Writing in English

— 英语科研论文写作 —



Your Teaching Team

Lecturer:

Torsten Juelich

First Assistant:

Fan Yizhou – 范逸洲 (Online Teaching)

Second Assistant:

Lu PingPing – 吕平平 (Communication)



Scientific Writing in English

— 英语科研论文写作 —



Contacting Your Teaching Team

- * Q&A sessions (ideally Monday or Friday); to be arranged
- * All written inquiries directly to 吕平平: **pingpinglv@moon.ibp.ac.cn**
- * Please include in email subject: Name, Class, Group; Keywords for Inquiry
- * WeChat discussion group for informal communication in English





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Course Architecture

1. Pre-Class Tasks (Online Learning)
2. Classic Classroom lectures (Instructional Teaching)
3. In-Class Tasks (Individual/Group activities)
4. Post-Class Tasks (Online Learning)
5. Seminars (alternating with Classroom Teaching)

-
6. Student group projects (Class to be divided into small groups)
 7. Your own/individual project (Research Proposal)
 8. Peer Reviewing
 9. Q&A Sessions with two-way feedback (voluntary)

-> Online part to be introduced by Yizhou in the 2nd hour of today's class



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Course Architecture

1. Pre-Class Tasks (Online Learning)
 2. Classic Classroom lectures (Instructional Teaching)
 3. In-Class Tasks (Individual/Group activities)
 4. Post-Class Tasks (Online Learning)
 5. Seminars (alternating with Classroom Teaching)
-
6. Student group projects (Class to be divided into small groups)
 - 7. Your own/individual writing project (Research Proposal)**
 8. Peer Reviewing (e.g., of your proposal)
 9. Q&A Sessions with two-way feedback (voluntary)

-> start as early as possible -> improve throughout our course

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— 英语科研论文写作 —



Course Outline

Module 1: The Master Plan

How to plan, write, and edit your first manuscript

Module 2: The Magic Toolbox

The Art of Academic Writing

Module 3: The Land of Chinglish

The 20+ most common mistakes and how to avoid them

Module 4: The Writer as Thinker

The Analytical Frame of Mind – An Introduction

Module 5: The Scientist with Integrity

The Art of avoiding Scientific Fraud

Timeline

September

October/
November

November

December

December

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Course Logistics

- * 50 classes (Teaching + Seminars)
- * 2 hours every Monday and Friday (last class December 14th – to be confirmed)
- * 2 classes of students (each 100+)
- * Huairou Campus, Teaching building 2 Lecture Theatre 204/201
- * Q&A session times to be discussed with students



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Course Logistics

2 class-groups of students

061M2028H-1	科研论文写作 1班	生物学	50/3.0	周一 (1-2)	教2-201	Torsten Jülich	北京大学
				周五 (5-6)			
061M2028H-2	科研论文写作 2班	生物学	50/3.0	周一 (5-6)	教2-204	Torsten Jülich	北京大学
				周五 (9-10)			

1班: first slots

2班: second slots

Please stick to one class throughout the semester



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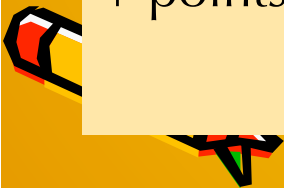
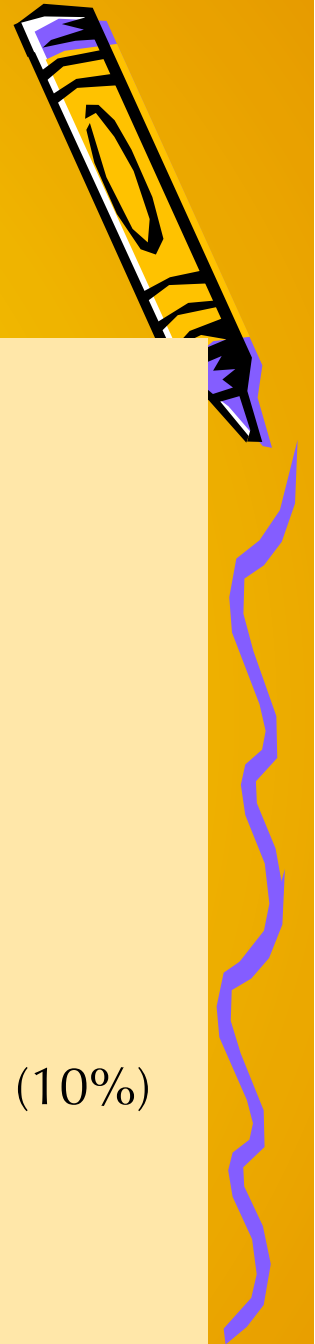
With this in mind:

Marking

- * Participation Online Tasks (40%)
 - * Research Proposal (20%)
 - * Exam (30%)
-

- + online Notebook
- + points for writing class reports
- + points for participating in-class
- + points for spotting errors on your lecturer's slides

(10%)



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Exam Details

Date: Monday 28th of December (to be confirmed!)

- * open book exam
- * all printed material allowed (including your own notes)
- * online
- * duration approx. 2 hours



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Our commitment

- * we will provide students with material that is engaging, relevant and instructive
- * we will provide students with feedback and explanations for all tasks presented
- * we will be available for discussions both in-class and after-hours



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— 英语科研论文写作 —



Your commitment

Once you have decided to attend this class, you will...
如果你决定选修这门课程，你将。。。

- * participate in both online and classroom activities
参与在线和课堂活动
- * engage with your fellow students in subject-related discussions
与你的同学进行与课程主题相关的讨论
- * share your opinions and ideas with your group members
与你的同学分享你的想法
- * provide feedback to assist in continuous course improvement
提供反馈以不断改进本课程



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Please make your choice before class on Friday!



Everyone is welcome!



000-Group Building

<http://www.wenjuan.com/s/mmUfmi/>



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信心很重要，英语水平绝对不是影响你学习本课程的关键因素；
最好的机会提高：学术写作、英文写作、英语能力、批判性思维；
重在参与，为自己的学术发展负责，特别是深层次的学术自觉；
可用工具非常多：硬件、软件（问卷系统、互评系统）
示例：



<http://www.wenjuan.com/s/n6zYJbd/>



001-Questionnaire UCAS Autumn Term 2015

<http://www.wenjuan.com/s/mqQfam/>



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1.

Material **YOU** are required to prepare for this class:

1. Ten articles of your choice published in English, in high-quality journals (CI 3+)
2. Two to five articles of your choice, published in Chinese, either related to your field of study, or of general interest to your fellow students
3. Online Notebook (to be assembled throughout this course)
4. Research Proposal (to be assembled throughout this course)



Scientific Writing in English

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Material used in this class:

1. JM Swales and C. Feak "Academic Writing for Graduate Students"
2. IC Bruce "Biomedical Writing for Young Investigators Whose First Language is Chinese"
3. Critical Thinking (G Bassham et al.; McGraw Hill)
4. Writing analytically (D. Rosenwasser & J. Stephen; Thomson/ Wadsworth)
5. Online Information provided by Publishing Houses and Journal Websites
6. Dictionaries and other Writing-related Materials

-> NO Purchase required, all material is provided for during this class!

