# 关于举办《测量与卫星导航定位专业英语实训班》的通知

2023年8月24-27日, 德清

为更好地服务落户在德清的联合国全球地理信息知识与创新中心,分享测绘 地理信息与卫星导航定位技术及其应用,提升我国高校测绘类专业教师的英语教 学水平和高水平论文的发表,

在中国测绘学会教育工作委员会、中国地理信息产业协会国际交流与合作工作委员会的指导下,德清地理信息小镇科技工作者学会("一带一路"地理信息国际培训中心)、长三角测绘地理信息产教融合联盟联合武汉大学技术转移中心、德清数联空间信息技术有限公司决定于2023年8月24-27日在德清举办《测量与卫星导航定位专业英语实训班》(详见附件课程安排)。

本次实训班的主讲专家为英国拉夫堡大学地理信息工程副教授、测量学科和 土木工程研究生负责人 Craig Hancock 博士、英国诺丁汉大学对外英语教学硕士、 英国萨塞克斯大学国际合作处中国业务负责人娄智婉女士。

欢迎广大高校测绘类专业教师和硕博生参加! 名额有限, 早报早得!

德清数联空间信息技术有限公司 德清县武汉大学技术转移中心 2023 年 8 月 7 日

# 附件:课程安排

# English for Academic Purpose (EAP) Workshop for University Professors/Post Docs/PhDs in field of Surveying and Satellite Navigation

24-27 August 2023, Deqing, China

### **Workshop Overview**

The four-day EAP workshop is a comprehensive program designed to elevate the English language skills of Surveying professors teaching at the university level. Our program emphasizes practical, hands-on training and addresses the specific areas of:

- teaching Surveying and Satellite Navigation subject matter,
- managing the classroom in English, and
- publishing articles in international journals.

By tailoring our content to the needs and requirements of our participants, we ensure

that our workshop is highly effective in improving their communication and teaching abilities in English-speaking academic environments.

Our workshop content is strategically designed to hone the language skills and teaching strategies that Surveying professors need to teach their subject in English effectively. We emphasize key aspects of language acquisition, such as vocabulary, grammar, and communication skills, with a focus on the specific language necessary to excel in the field of Surveying and Satellite Navigation. Participants will also have numerous opportunities to practice their teaching skills, as well as receive constructive feedback from both instructors and peers.

Upon completion of our workshop, participants will emerge with a stronger command of the English language and a refined set of teaching strategies. They will possess the confidence and ability necessary to successfully teach Surveying and Satellite Navigation in English-speaking academic environments.

### Venue

• Deqing Geospatial Information Town, Zhejiang province, China

### Date

• 24-27 August 2023

# The duration of each session

Date	Session	Time				
Day 1 (24 Aug):	Registration	09:00 - 12:00				
English	Participating An International Seminar on					
Language	Geospatial Information Communication for free					
Skills for	Lunch	12:00 - 13:00				
Teaching	Session 1: Introduction to EAP	14:00 - 14:15				
Satellite	Definition of EAP					
Navigation	Importance of EAP for GNSS teaching					
	Learning outcomes for the course					
	Session 2: Vocabulary for Surveying	14:15 - 15:00				
	Introduction to specialized vocabulary					
	Common GNSS terms and definitions					
	Vocabulary exercises and activities					
	Break	15:00 - 15:15				
	Session 3: Grammar for Satellite Navigation					
	Review of academic English grammar rules					
	GNSS-specific grammar					
	Grammar exercises and activities					
	Break	16:00 - 16:15				
	Session 4: Pronunciation and Communication	16:15 - 17:00				
	Pronunciation tips and techniques					

	C ' ' C + 11'+ N ' ' '					
	Communicating Satellite Navigation concepts					
	clearly					
D 2 (25 A )	Practice exercises and role-playing activities	00.00 10.15				
Day 2 (25 Aug):	Session 1: Lesson Planning in English	09:00 - 10:15				
Teaching	Overview of lesson planning					
Strategies for	Adapting lesson plans for English language					
Surveying in	learners					
English	Hands-on lesson planning activities					
	Break	10:15 - 10:30				
	Session 2: Teaching Techniques in English	10:30 - 12:00				
	Best practices for teaching Satellite					
	Navigation in English					
	Techniques for explaining difficult concepts					
	in English					
	Group activities and demonstrations					
	Lunch	12:00 - 13:00				
	Session 3: Classroom Management in English	14:00 - 15:30				
	Techniques for managing a classroom in					
	English					
	Strategies for dealing with difficult students					
	Role-playing scenarios and practice activities					
	Break	15:30 - 15:45				
	Session 4: Assessment and Evaluation in					
	English					
	Overview of assessment and evaluation of					
	Satellite Navigation topics					
	Techniques for evaluating student progress in					
	English					
	Group activities and case studies					
Day 3 (26 Aug):	Session 1: Review of Language Skills and	09:00 - 10:30				
Putting it All	Teaching Strategies					
Together	Recap of language skills and teaching					
_	strategies					
	Reflection and feedback from participants					
	Break	10:30 - 10:45				
	Session 2: Planning and Delivering a Lesson	10:45 - 12:00				
	Participants plan a Satellite Navigation					
	lesson in English					
	Feedback and evaluation from peers and					
	instructor					
	Lunch	12:00 - 13:00				
	Session 3: Classroom Observation and	14:00 - 15:30				
	Feedback					
	Participants will observe each other's classes					
	1	I				

	and provide feedback	
	Reflection and feedback from peers and	
	instructor	
	Break	15:30 - 15:45
	Session 4: Final Reflection and Course	15:45 - 17:00
	Evaluation	
	Participants reflection of learning	
	Course evaluation and feedback from	
	participants	
Day 4 (27 Aug):	Session 1: Introduction to Publishing Papers on	09:00 - 10:30
Publishing	International Journals in English	
Papers in	Overview of the course objectives	
International	Understanding the importance of publishing	
Journals in	in international journals	
English	Types of research papers and journals	
	Break	10:30 - 10:45
	Session 2: Writing Techniques for Research	10:45 - 11:45
	Papers	
	Writing a research paper in English: structure and format	
	Common mistakes in writing research papers	
	and how to avoid them	
	Tips for improving writing skills	
	Certificate Issuing/ Conclusion	11:45 - 12:00
	Lunch	12:00 - 13:00
	Deqing Geospatial Information Town tour	13:00 - 15:00

### **Instructors**

# • Dr. Craig Hancock



Dr Craig Hancock was born in Yorkshire in the United Kingdom. He received a BSc (Hons) degree in Surveying and Mapping Science from Newcastle University (UK) in 2003 and a PhD is Space Geodesy (Satellite Orbits, Earth Rotation and Gravity) also from Newcastle University (UK) in 2012. Dr Hancock is currently Reader in Geospatial Engineering in the school of Architecture, Building and Civil Engineering at Loughborough University in the UK where he leads the Surveying Group and is director of the MSc in Civil Engineering. Loughborough

University is consistently ranked in the top 10 universities in the UK in the national league tables.

Previously Dr Hancock has worked at the world-renowned Nottingham Geospatial Institute (formally the Institute of Engineering Surveying and Space Geodesy (IESSG)) at Nottingham University UK. Dr Hancock also spent 7 years working at the University of Nottingham campus in Ningbo China where he established and led

the Geospatial and Geohazards Research Group and was also Head of Civil Engineering. Dr Hancock is currently a member of the editorial board for the journal "Survey Review" and is a member of the International Federation of Surveyors (FIG) working group 6.3 UAV Surveys and a member of the ISPRS commission 5, working group 6 on Innovative Technologies in Training Civil Engineers and Architects. I was formally vice chair of commission 6 of the FIG and have recently been guest editor on 3 special issues of the journal "remote sensing" and the journal "atmosphere".

### • Ms. Amber Lou



Amber Lou holds a Master's degree in Teaching English to Speakers of Other Languages (TESOL) and a Bachelor's degree (Hons) in International Communications Studies, both from the University of Nottingham. Her demonstrated linguistic talents shine through her translation work on notable publications, such as *Lonely Planet: Moscow and St. Petersburg* and *Lonely Planet: Paris*.

Currently serving as the Partnerships Development Manager at the University of Sussex, Amber takes on the vital role of

cultivating strong relationships with Chinese universities and institutions. Leveraging her keen understanding of English language and intercultural dynamics, she plays a pivotal role in enhancing cross-border educational collaboration between the University of Sussex and its Chinese counterparts. Amber's strategic acumen comes to the fore as she skillfully designs and executes impactful projects that align with the university's international strategy, elevating its presence in the region. Her proficiency in bridging cultural gaps and facilitating meaningful partnerships has significantly contributed to the institution's growth and prominence within the Chinese academic landscape.

# **Registration Fee**

- Professional (Lecturer/ Professor/Post Doctor): CNY 3500
- Full Time Student (undergraduate/ MSc/PhD): CNY 2500
- Note: for every three Professional applicants from the same organization, the additional fourth participant will be free for registration

**Registration form** 

Name	Organization	Position or title	Mobile		Email	
Hotel reservation of your team		Number of Twin Rooms	: □1 □2	□3	□4	
(23/24 August-27/28 August)		Number of King/Queen	Rooms:□1	$\Box 2$	$\Box 3$	□4
		Date of check-in: □23 August		□24 August		
		Data of check-out: □27 August □2		□28	Augu	st

# Note:

- ✓ Accommodation will be arranged by the organizer at your own expenses
- ✓ The participation is limited, sign up early and get early. Please submit your registration asap.
- ✓ Contact: Hans Ni, mobile/wechat: 13911913997 email:1528593304@qq.com

This workshop is instructed by Education Committee of Chinese Society for Geodesy Photogrammetry and Cartography (CSGPC), Working Committee on International Exchange and Cooperation of China Association for Geospatial Industry and Sciences (CAGIS-IEC), hosted by Deqing Association for Geospatial Information Professionals (DQGIP), The Belt and Road International Geospatial Information Training Center (BRGTC) and The Alliance of Surveying and Mapping Geospatial Information Industry-Education Integration in the region of Yangtze River Delta (AIGEO), and organized Deqing iSpatial Co., Ltd and Wuhan University Technology Transfer Center, Deqing

Deqing iSpatial Co., Ltd 7 August 2023