

Training Workshop Programme 2022

Boundary Demarcation and Maintenance

20–22 September 2022, Durham, U.K.



Develop effective strategies and techniques for making international boundaries visible and peaceful



INTRODUCTION

Delimitation of a boundary in a treaty is a crucial first step in boundary-making, but on its own delimitation is of limited value. For borderland populations, boundaries rarely have much meaning until they are identifiable on the ground – and it is arguable that it is only when a boundary has been physically demarcated that it can begin to function effectively.

Many of the world’s international boundaries have never been made visible on the ground, and many of those that have been demarcated have subsequently become invisible due to inefficient maintenance regimes. Led by a hugely experienced team of tutors and combining classroom sessions and practical exercises, this unique workshop will assist policymakers and practitioners in developing strategies for the effective demarcation and maintenance of international boundaries in different physical and human landscapes.

Who should attend?

- Surveyors
- Diplomats
- Border guards
- Cartographers
- Boundary commissioners
- Legal advisors
- Borderland resource managers
- Remote sensing specialists

PROGRAMME

Tuesday 20 September	0830-0900	Registration	
	0900-0930	Introduction	
	0930-1030	Principles of boundary demarcation and maintenance	
		<ul style="list-style-type: none"> • The purpose and value of boundary demarcation • The changing nature of boundary-making • Demarcation options in different physical and human landscapes 	<ul style="list-style-type: none"> • The importance of field research • Key challenges in boundary demarcation and maintenance
	1030-1100	<i>Refreshments</i>	
	1100-1230	Maps and imagery in boundary demarcation and maintenance	
		<ul style="list-style-type: none"> • The use and abuse of maps, aerial photographs and satellite imagery • Maps and imagery as tools for boundary research and recovery 	<ul style="list-style-type: none"> • Working with imprecise mapping
	1230-1330	<i>Lunch</i>	
1330-1500	Practical exercise	Participants will seek to use maps and imagery in support of a range of demarcation-related tasks	
1500-1530	<i>Refreshments</i>		
1530-1700	Lessons from boundary demarcation and affirmation in Africa		
		<ul style="list-style-type: none"> • Historical background, genesis of the AU Border Programme, state of affairs • Best practices, regional variations and prime examples • Stumbling blocks, causes of delay and how to overcome them 	

Wednesday 21 September	0900-1030	Practical considerations in boundary survey work	
		<ul style="list-style-type: none"> • Practical field work: planning, survey control stations, building monuments, access, safety and security • Using and understanding coordinate systems and GPS • Airbourne lidar surveys for boundary work 	
	1030-1100	<i>Refreshments</i>	
	1100-1230	International boundary commissions	
		<ul style="list-style-type: none"> • Types of commission • Mandate and rules of procedure 	<ul style="list-style-type: none"> • Resolving disputes • Communicating with the public
	1230-1330	<i>Lunch</i>	
1330-1700	Practical exercise	Working in teams, participants will undertake a field-based survey of a fictional border landscape in preparation for boundary demarcation.	
1900	<i>Dinner</i>		

Thursday 22 September	0900-1030	Case study: Demarcation and maintenance of the Canada-USA boundary	
	1030-1100	<i>Refreshments</i>	
	1100-1230	Developing good practice in boundary demarcation and maintenance	
		<ul style="list-style-type: none"> • Demarcating river, swamp and lake boundaries • Positional accuracy requirements • Boundary visibility requirements 	<ul style="list-style-type: none"> • Maximising flexibility • Involving borderland communities in demarcation and maintenance
	1230-1330	Wrap Up	
	1300	<i>Lunch</i>	
1400-1500	<i>Tour of Durham Cathedral</i>		

INFORMATION

What will it cost?

The cost of the workshop will be **£2,640** per participant. Fees include VAT of 20% and 3 nights of accommodation at the Durham Marriott.

Payment can only be accepted in GBP sterling, however, we are able to accept payment by most major credit and debit cards.

Full payment **MUST** be received prior to the workshop to guarantee the booking. If full payment is not received before the deadline date of **10 September 2022** any provisional places booked will be removed.

Bookings made after 10 September will only be guaranteed with payment in full and if places are still available.

In addition to tuition and all course materials, the fees cover the following:

- Accommodation in a single en-suite room at Durham Marriott Hotel for the nights of Monday 19th, Tuesday 20th and Wednesday 21st September
- Evening dinner on Wednesday 21st September
- Breakfast, lunch and refreshment breaks on 20th, 21st and 22nd September
- Tour of Durham Cathedral on Thursday 22nd September

Accommodation for additional nights can be booked at additional cost to the participant separately with the hotel directly.



The Venue

The workshop will take place at **The Marriott Hotel** in Durham City Centre.

Your accommodation, which is included in the workshop fee, will also be in the Durham Marriott.

The Durham Marriott Hotel Royal County first opened its doors in 1815 and, to this day, sits at the heart of the vibrant city of Durham. Situated on the banks of the River Wear, the hotel is steeped in rich history, has hosted royalty and offers sensational views of the famous Durham Castle and Cathedral.

Find out more about the venue

<https://www.marriott.com/en-us/hotels/xvudm-durham-marriott-hotel-royal-county/overview/>



How to book

Places are limited and early booking is highly recommended:

1. Contact the IBRU Events Team or complete the online booking form at <https://www.durham.ac.uk/research/institutes-and-centres/ibru-borders-research/training-and-workshops/professional-training-workshops/>
2. Acknowledgement of the provisional booking will be sent by email with information on how to pay.
3. If payment is not received by the deadline specified, the reserved place will be cancelled and your booking removed to a waiting list. Your place will only be confirmed when payment is received and if a place is still available.

IBRU reserves the right to modify the programme and tutors as necessary without prior notice to participants

Cover Image: Brazil-Venezuela boundary markers in the Pacaraima mountains. Image courtesy of Daubeson Monteiro Da Silva.

Additional information

Accommodation

Workshop accommodation will be based at the Durham Marriott Hotel which is in Durham City Centre.

Durham is located in the North East of England about 250 miles north of London. It lies on main road and rail lines between London and Edinburgh and nearby airports offer connections to London Heathrow, Paris and Amsterdam.

Travel

You are expected to organise your own travel arrangements to Durham. Please be aware that if you require a visa to visit the United Kingdom, you will be required to apply for your own visa for entry in to the country. Please allow enough time for your visa to be processed before the start of the workshop. A letter on invitation can be provided to support your visa application.

COVID-19

Please ensure you are aware of any entry requirements in to the UK regarding vaccinations against COVID-19 before you book your place on the workshop and travel to the UK.

Language

Teaching and workshop materials will be in English. We regret that we are unable to provide translation or interpreting services.

Cancellations

Cancellations must be received in writing not later than the 10 September 2022 and will be subject to a £250 cancellation fee, unless a substitute participant is offered. After this date the full registration fee will be charged for all cancellations.

Programme Changes

IBRU reserves the right to modify the programme as necessary without notice to participants.



The J.R.V. Prescott Scholarship

Thanks to a generous donation from the estate of international boundaries scholar JRV Prescott, IBRU is pleased to offer the JRV Prescott Student Scholarship Programme, to support postgraduate attendance at IBRU training workshops.

Each year, IBRU will award one student a scholarship covering workshop registration, plus up to £500 to defray expenses, to attend one of that year's regularly scheduled training workshops. To be eligible a student must be enrolled in a postgraduate course of study, in any discipline.

This workshop is eligible for the Prescott Scholarship.



Contact Information

If you have any questions about the workshop please contact the IBRU Events Team.

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