

# CUMULATIVE (ENVIRONMENTAL) IMPACT ASSESSMENT

A one-day masterclass from the  
School of the Built Environment

Wednesday 30 May 2018



For industry, consultants,  
regulators and decision  
makers involved in  
developing and  
consenting projects

At Oxford Brookes  
University, Headington  
Campus, Oxford,  
OX3 0BP

# CUMULATIVE (ENVIRONMENTAL) IMPACT ASSESSMENT

Wednesday 30 May 2018

## Preamble

Cumulative (Environmental) Impact Assessment (CIA – also interchangeably known as Cumulative Effects Assessment) poses a major challenge for industry/consultants/regulators/decision makers involved in developing and consenting projects for a number of reasons:

1. The lack of 'certainty' of the appropriate process resulting from inconclusive guidance, inconsistent definition of the scope of assessment and the poorly defined concept of 'reasonably foreseeable' projects.
2. Uncertainty over project level impacts (eg bird collision in both onshore and offshore renewable energy projects and cetacean displacement due to acoustic impact from offshore renewable developments) which are compounded where a number of projects potentially contributing to the same impact.
3. Very few significance thresholds have been defined under which the cumulative impacts of projects can be managed.
4. Poor understanding and treatment of in-combination effects

There are difficulties with incorporating CIA into project level assessments. Therefore, where projects with 'larger' environmental impacts are consented before projects which may have 'lower' environmental impacts, important environmental carrying capacities are 'used up' thus potentially reducing the total capacity of projects which could gain consent.

This one day masterclass from School of the Built Environment aims to develop knowledge and understanding of the cumulative impact assessment process including in-combination effects. The day involves dominantly workshop based activities using actual case studies to explore the issues and develop practical knowledge and understanding.

The current TCP EIA Regulations came into force on 16 May 2017 transposing changes made to EU Directive 2011/92/EU<sup>1</sup> ("the EIA Directive") by EU Directive 2014/52/EU<sup>2</sup>. The amendments to the EIA Directive aim to: simplify the rules for assessing the potential effects of projects on the environment in line with the drive for smarter regulation; to lighten unnecessary administrative burdens; and to improve the level of environmental protection, with a view to making business decisions on public and private investments more sound, predictable and sustainable in the longer term.

A significant change introduced by the amending Directive<sup>3</sup> was for:

Cumulative effects – the requirement for considering cumulative schemes has been restricted to 'cumulation with other existing development and/or approved development'. This omits the previous requirement to assess schemes that are 'reasonably foreseeable' (eg were allocated for future development).

<sup>1</sup> OJ No. L 26, 28.1.2012, p.1-21

<sup>2</sup> OJ No. L 124, 25.4.2014, p.1

<sup>3</sup> Directive 2014/52/EU

## Programme

- 9.30 Registration and coffee
- 10.00 Introduction to the day & ice-breaker**
- 10.15 An overview of the Cumulative Impact Assessment (CIA) process**
- 11.30 Break
- 11.45 Workshop – review of CIA for mixed commercial/residential development**
- 12.45 Presentations from teams**
- 13.00 Lunch
- 13.30 Workshop – review of CIA for an Offshore Wind Farm**
- 15.30 Presentations from teams (5 mins each)**
- 16.00 Discussion**
- 16.30 CLOSE

**CPD – this course may be put forward under professional schemes as contributing 5 hours towards CPD**

## Speakers/Workshop Facilitators

**Martin Broderick** is an Honorary Research Associate with the Impacts Assessment Unit (IAU), Oxford Brookes University. He is also an Examining Inspector at the Major Applications and Plans Directorate of the Planning Inspectorate (PINS). Martin is co-author of 'Guiding Principles for Cumulative Effects Assessment of Offshore Wind-farms' published by Renewable UK and 'Noise in EIA' guidelines published by Institute of Environmental Management and Assessment (IEMA).

**Dr Bridget Durning** is Director of Impacts Assessment Unit (IAU) Oxford Institute for Sustainable Development (OISD), Oxford Brookes University and also Senior Lecturer in environmental assessment and management, School of the Built Environment, Oxford Brookes University.

Both facilitators have contributed to:

Martin Broderick, B Durning and L Sanchez (2017) 'Ch 19 Cumulative Effects Assessment' in Therivel R and Wood G (eds) Methods of Environmental and Social Impact Assessment (4th ed). New York: Routledge

Bridget Durning and Broderick M (2017) 'Ch 20 Environmental and Social Management Plans' in Therivel R and Wood G (eds) Methods of Environmental and Social Impact Assessment (4th ed). New York: Routledge

For further details please contact:

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A full refund will be given for cancellations received in writing at least 1 week prior to the course.

No refunds will be made for cancellations received less than 1 week prior to the course.

Non-arrivals will be charged the full fee.

A substitute delegate is welcome at no extra charge.

Oxford Brookes University reserves the right to alter the programme without notice.

### THREE WAYS TO BOOK

Post the completed booking form to:

**CPD Course Coordinator, School of the Built Environment, Faculty of Technology, Design and Environment, Oxford Brookes University, Headington Campus, Oxford OX3 0BP**

Online Shop for Credit/Debit Card payments: <http://shop.brookes.ac.uk/>

Scan and email the completed booking form to [khughes@brookes.ac.uk](mailto:khughes@brookes.ac.uk)

Phone +44 (0) 1865 483560 to provisionally reserve a place

Please book by Tuesday 22 May 2018

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### Course booking form

### CUMULATIVE (ENVIRONMENTAL) IMPACT ASSESSMENT

Please reserve me a place on this masterclass

**Wednesday 30 May 2018**

I understand the fee will be £340 (fee includes light lunch and refreshments, course notes and other materials)

Title ..... First name.....

Surname .....

Address .....

..... Postcode .....

Day-time telephone ..... Fax .....

Email address .....

Organisation .....

Occupation .....

Special dietary/mobility requirements .....

Level of EIA experience:  0-3 years  3-7 years  7-10years

What experience have you of carrying out CIA .....

Please tell us where you saw this course advertised .....

Please indicate any other areas of interest to you. We will then advise you of short courses/conferences planned on this topic .....

.....

Please tick box if:  a CPD certificate is required  Guest wifi access is required

Payment details on back of this form



## Payment Details

For debit and credit card payments please go to the Oxford Brookes University Online Shop: <http://shop.brookes.ac.uk/>

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