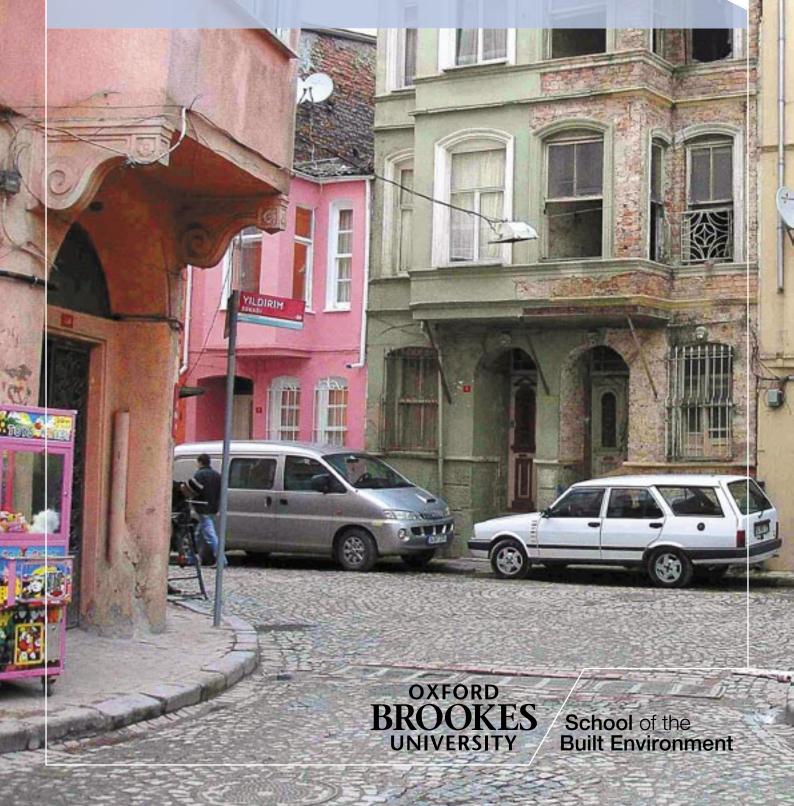


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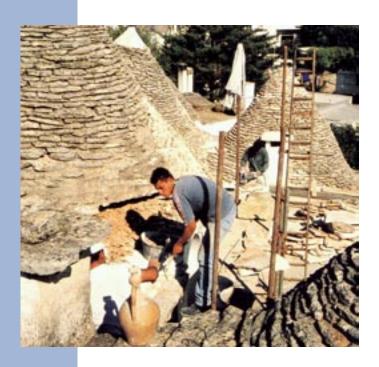
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# International Architectural Regeneration and Development

The inherited built environment, including vernacular architecture, must be recognised as a significant cultural and environmental resource and its regeneration an essential component of sustainable development. The combined processes of globalisation, rapid urbanisation, population growth, environmental change and technological developments have resulted in an increasingly complex and dynamic situation in which concerns about the meaning of cultural heritage and identity, the depletion of natural resources, the increasing gap between rural and urban areas, and the impacts of climate change continue to grow. This presents a significant challenge to professionals charged with delivering culturally and environmentally sustainable architecture to respond in a critical, dynamic and creative way.

This unique international and multi-disciplinary course focuses on both rural vernacular traditions and historic urban centres. It promotes the re-use and integration of existing buildings, technologies, skills and knowledge in contemporary design and development, taking into account the wider political, cultural, economic and environmental context.



# Course aims and content

The aim of the course is to provide students with the knowledge, skills and tools that will enable them to recognise the potential, and contribute creatively to the re-use, regeneration and development of the inherited built environment, including vernacular architecture, in countries around the world.

It promotes an interdisciplinary approach that combines critical thinking and analysis with creative design, using a teaching and learning programme grounded in theory, field research, master classes, workshops and design studios.

Graduates of the programme will acquire the design ideas and skills that will enable them to propose innovative and sensitive strategies for the re-use or development of the inherited built environment. They will be aware of the economic, policy, management and cultural context of regeneration and development projects in order to operate in an effective way with other stakeholders, such as local residents, colleagues, experts, policy makers and representatives of funding bodies, in an increasingly multi-cultural world.

#### Course structure

The programme is organised on a module-credit basis, with each 20M credit module representing approximately 150 hours of student input, including approximately 36 hours of staff contact.

The programme will be offered at three levels: as a postgraduate certificate (PG Cert), a postgraduate diploma (PG Dip) and a master's degree (MA). In addition, Diploma in Architecture students at Oxford Brookes University may take the course as a Special Route. On completion of the Dip Arch, they can choose to progress to an MA.



#### The modules

The core modules for the PG Diploma and MA include:

- Vernacular Architecture, Culture and Environment
- Applications in Regeneration
- Regeneration and Development Project
- Globalisation, Environment and Development.

In addition, students take two options selected from:

- Vernacular Architecture Sustainability and Development
- Development and Urbanisation
- Regeneration and Neighbourhoods
- Tourism Interpretation
- Urban Design Theory
- Urban Design Development Seminars
- Independent Study
- Master Classes.



#### Graduates

Graduates with an architecture background often find employment in architecture practices specialising in the re-use of existing buildings and regeneration. Several have gone on to lead the regeneration teams in the offices, some of them soon after graduation. Others have set up their own practices and started to attract re-use and regeneration work, becoming market leaders in places where the recognition of the value of reusing the existing building stock is a new area of development.

A number of graduates are employed in regeneration agencies or housing associations, where several are now in senior management roles.

It is also common for graduates to continue their academic career by extending their studies to PhDs. A number of graduates of the programme are now teaching architectural regeneration at universities in their home countries.



#### Course staff

The course leader is **Dr Marcel Vellinga**, Director of the International Vernacular Architecture Unit at Oxford Brookes University. Dr Vellinga is co-editor of *Vernacular Architecture in the 21st Century: Theory, Education and Practice* and co-author of the *Atlas of Vernacular Architecture of the World*.

The field research and studio is led by **Dr Aylin Orbasli**, formerly programme leader of the master's in Architecture in Regeneration at Oxford Brookes. Dr Orbasli is an architect and international consultant with extensive experience in the Mediterranean and Middle East and is author of the books *Tourism in Historic Towns: Urban Conservation and Heritage Management* and *Architectural Conservation*.

Other distinguished in-house specialists contributing to the course in the 2008-2009 academic year include:

- Professor Paul Oliver, editor of the awardwinning Encyclopedia of Vernacular Architecture of the World and recipient of an MBE for his contributions to architectural education;
- Dr Rod Burgess, specialist in urbanisation, globalisation and Latin America. Guest Professor at Delft University of Technology;
- Charles Parrack, the Deputy Chair of the diploma programme, with research and teaching interests in social sustainability, specifically public participation in regeneration; and
- Jonathan Bassindale, a practising architect specialising in regeneration and reuse of historic buildings, and a graduate of the programme.

In addition, leading scholars in the field will be invited to provide specialist master classes on subjects relating to the programme content.











## Profile Peeraya Boonprasong

Peeraya Boonprasong is from Thailand where she studied architecture at Silpakorn University. Her concern for the protection and regeneration of the rapidly disappearing historic building stock in Thailand brought her to Brookes. On completing the MA programme in 2006 she has stayed on in the UK to gain more experience in the field and is currently working for Donald Insall Associates, one of the major UK practices specialising in conservation and new building in historic context.

#### **Admission** criteria

Candidates are required to fulfil one of the following:

- Hold a good honours degree (2.1 or above) in a related discipline.
- Hold a recognised postgraduate diploma or professional qualification in a relevant subject.
- Are mature candidates, not satisfying any of the above conditions, who can demonstrate considerable practical experience in a related field.
- For candidates whose first language is not English, an IELTS score of at least 6.5 or evidence of an equivalent level of fluency in English language is required.

## Career opportunities

The programme in International Architectural Regeneration and Development will prepare students to assume leading and practical roles in a variety of organisations involved in architectural regeneration and development, in countries around the world, including architectural and multi-disciplinary planning practices, international conservation and development agencies, funding bodies and research institutes. It will also enable them to pursue more research or education based careers in academic institutions or private consultancy.

Many countries, having ignored their inherited built environment while seeking to modernise or industrialise, are becoming aware of their heritage and of the national and regional identity expressed in building traditions. Reuse and regeneration of the cultural heritage in built form is an expanding area for

which IARD graduates are ideally equipped. There is a growing need for informed intermediaries and advocates to act as advisers or consultants between local or regional communities on the one hand and architects, planners or governments on the other.

#### **Finance**

Assistance with fees and expenses is available for both UK and international students. Scholarships may also be available.

For more information please see the Brookes website www.brookes.ac.uk/studying/finance/tuition

For details of financial options for an individual programme please contact the Student Finance office by email at finance-fees@brookes.ac.uk or telephone +44 (0) 1865 483088.

### **Scholarships**

For information on scholarships offered by the University, see:

- www.brookes.ac.uk/international/ finance/scholarships and
- www.brookes.ac.uk/research/ Graduate/Graduate.html

## International applicants

International students interested in more information on English language or pre-university programmes, please contact our International Centre at ic@brookes. ac.uk or telephone +44 (0) 1865 483874.

# To obtain a large-print copy of this publication or to enquire about other formats please contact +44 (0) 1865 484848 or email query@brookes.ac.uk.

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