

International Ireland-UK Branch (Association for Impact Assessment with IEMA NW region)

24 October 2007 Changing Climates for Environmental Assessment, University of Manchester

Adam Boyden Associate, Nicholas Pearson Associates, Chair, IAIA Ireland-UK Branch Committee 2006-08

## **Background to IAIA**

Founded in 1980, nearly 1,500 members in 120 countries

A network of Practitioners and Users (Industry & Consultants, Academics, Government) of various types of Impact Assessment (IA)

An International forum for advancing innovation and to advance the practice and science of IA in applications ranging from local to global

**Annual International Conference** 



#### **Aims & Objectives of IAIA**

#### IAIA seeks to:

- Develop approaches and practices for comprehensive and integrated impact assessment
- Improve assessment procedures and methods for practical application
- Promote training of impact assessment and public understanding of the field
- Share information networks, timely publications, & professional meetings



#### **IAIA Annual conferences**

1999: Glasgow ...
2002: Netherlands ...
[2005 SEA, Prague] ...
2006: Stavanger, Norway
2007: Seoul, South Korea
2008: Perth, Australia
2009: Ghana
2010: UK ?



Training courses, theme fora, presentation sessions, technical visits, networking with 600+ impact assessment professionals from around the world

## IAIA member services (1)

**Impact Assessment and Project Appraisal** is a quarterly publication, comprising of a variety of peer-reviewed research articles by members, professional practice reports, and book reviews of recently published titles. **IAPA** provides a onesource link to the latest ideas in the wide-ranging field of impact assessment.



The IAIA newsletter is published four times a year, provides members with current information concerning activities and events as well as professional news



## IAIA member services (2)

IAIA E-newsletter, monthly newsletter by email

IAIA Website – <u>www.iaia.org</u>



 IAIA Special Publications, including best practice principles and guidelines (EIA, Biodiversity in IA, Public Participation, Social Impact Assessment, Health Impact Assessment, EIA Follow-up, SEA), International EA Effectiveness Study (1996)

#### **IAIA Sections & Listservs**

#### Share experiences and ideas on:

- Agriculture, Forestry and Fisheries
- Biodiversity & Ecology
- Climate Change
- Disasters and Conflict
- Environmental Management Systems
- Health Impact Assessment
- Law, Policies & Practice

- Indigenous People
- IA of Trade-Related Policies
- Public Participation
- Social Impact Assessment
- Strategic Environmental Assessment
- Urban Governance
- Students & Early Professionals



## Ireland - UK Branch

- Pilot Branch launched in December 2005:
- An Ireland-UK based forum for practitioners interested in international practice
- A networking opportunity outside the main IAIA Conference
- A forum to integrate the wider IA communities (Environmental, Health, Social) within Ireland & the UK
- Promotion of Ireland-UK Best Practice & IA interests

Branch of the



#### **Ireland-UK membership**

Universities

Government

Members of other institutes: IEMA, IEEM, CIWEM, RTPI

Consultancies

Industry

**International Agencies** 

Branch of the International Association for Impact Assessment

#### Ireland-UK Branch: Events

- UEA, Norwich
- UC Dublin
- Liverpool
- Edinburgh
- Manchester

Dec 2005 March 2006 Oct 2006 July 2007 Oct 2007



#### Future events across the region

Collaborations: RTPI NW (Liverpool), ICE (Edinburgh), IEMA (Manchester)





#### **Ireland-UK Branch: activities**

Branch e-newsletters and bulletins including Branch & impact assessment news, events listings, members' queries.

IAIA Website – dedicated Branch webpage.
 www.iaia.org > Affiliates and Branches > Ireland-UK Branch
 www.iaia.org/modx/index.php?id=354



#### **Ireland-UK Branch: activities**

#### Influencing Government and profession

- Consultation responses: in collaboration with IEMA:
  - Barker Review of Land Use Planning (March)

Planning White Paper for England (August)

#### **Branch activities**

Members' input to EU Evaluation of EIA Directive research

Aim for 'permanent' status in 2008:
 Vision
 Annual Events Programme

Role in new International Study of Effectiveness of Environmental Assessment 10 Year Review:

#### International Study of the Effectiveness of EA: 10 Year Review

- 10 year retrospective review of progress in environmental assessment
- Update and extend 1996 study
- Critically examine international and national experiences
- Is EA effective: 'what difference does it make?':
  - better decisions?
  - better environmental outcomes?

Framework for study: based on 1996 and updated

<ol> <li><u>Guiding Values and Principles</u></li> <li>purpose and orientation of EA</li> <li>basic requirements for an effective process</li> <li>key values, objectives, and principles of approach</li> <li>procedural and methodological frameworks</li> <li>effectiveness criteria and measures</li> </ol>	<ul> <li>6. Integrated Approaches to Impact Analysis</li> <li>"best guess" science paradigms and practices</li> <li>traditional knowledge</li> <li>user-friendly tools, techniques, and information technologies</li> <li>relationship of socio-economic, bio-physical, health, and risk components</li> </ul>
<ul> <li><u>2. Application of Sustainability Concepts</u></li> <li>nature and implications of sustainability concepts</li> <li>translation into operational guidelines and rules of thumb</li> <li>incorporation into EA policy and practice</li> <li>adjustments to procedures and methods</li> </ul>	<ul> <li>7. Public Participation and Dispute Settlement</li> <li>conflict resolution in the EA process</li> <li>provisions for public scrutiny and involvement</li> <li>forms of participation and negotiation</li> <li>relationship to decision-making powers and responsibility</li> </ul>
<ul> <li><u>3. Strategic Environmental Assessment (SEA)</u></li> <li>rationale and potential of SEA</li> <li>linkages to project EA and other policy and planning instruments</li> <li>recent approaches and arrangements for the conduct of SEA</li> <li>institutional and methodological constraints and opportunities</li> </ul>	<ul> <li>8. Follow-up and Post-Project Analysis</li> <li>requirements for follow-up of EAs</li> <li>experience with effects monitoring and impact management</li> <li>use and results of EA audits</li> <li>ex-post reviews for process development</li> </ul>
<ul> <li><u>4. Cumulative and Large-Scale Effects</u></li> <li>definitions and requirements for addressing cumulative effects</li> <li>project-oriented ecosystem approaches</li> <li>frameworks for planning and monitoring</li> <li>relationships to product assessment life cycle analysis and environmental audit</li> <li><u>5. Relationship to Decision Making</u></li> <li>utility of inputs to decision-making process</li> <li>importance of evaluation of alternatives</li> <li>EA documentation and quality review</li> <li>implementation of terms and conditions</li> </ul>	<ul> <li><u>9. Total Process management</u></li> <li>managing for quality, integrity, and innovation</li> <li>coordination of EA processes with other policy, planning, and regulatory instruments</li> <li>coherence of EA systems, including protocols and procedures for transboundary EA</li> <li>information and communication media</li> </ul>
	<ul> <li><u>10. Capacity Building, with Particular Reference to Developing Countries</u></li> <li>needs and demands</li> <li>training, networking, and cooperation</li> <li>research, development, and pilot projects</li> <li>EA skills and competencies for the 21st Century international standards</li> </ul>
	This component to be taken forward under the IAIA Capacity Building proposal

# International Study of the Effectiveness of EA: 10 Year Review

Possible Ireland/UK involvement:

- Workshop/ think-tank/s
- Survey of views: status of EA practice & methodology:
  - Priority issues for study?
    - SA/SEA experience
    - Climate change and SEA/EIA
  - Summary of:
    - What works well?
    - What needs (most) work to improve?
- Lead one or more themes
- Members inputs
- Collaborate with IEMA (lead on quality assurance?) and others

## **Social Impact ?**





#### www.iaia.org

Branch of the

International Association for Impact Assessment

INTERNATIONAL ASSOCIATION FOR IMPACT ASSESSMENT