# Aligning Environmental Assessment and the Sustainable Development Goals: Practitioner perspectives



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### THE GLOBAL GOALS

For Sustainable Development





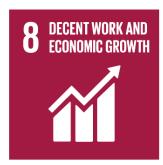






































### MUTUALISM OF SDGS AND EA

- Environmental assessment (EA) as a tool for...
- …integrating SDGs in decision-making
- ...more holistic assessments on SDGs

### **Environmental** assessments

EA provides a holistic assessment reducing 'SDG-picking' and suboptimal solutions EA can integrate SDGs in a series of important decisions, thus increasing SDG achievement



### MUTUALISM OF SDGS AND EA

- SDGs as a normative framework can...
- ...inspire new approaches for EA
- ...strengthen attention from decision-makers

SDGs can serve as inspiration for strengthening the broad scope of sustainability in EA

SDGs can strengthen decision-makers' attention to EA and impacts of activities.



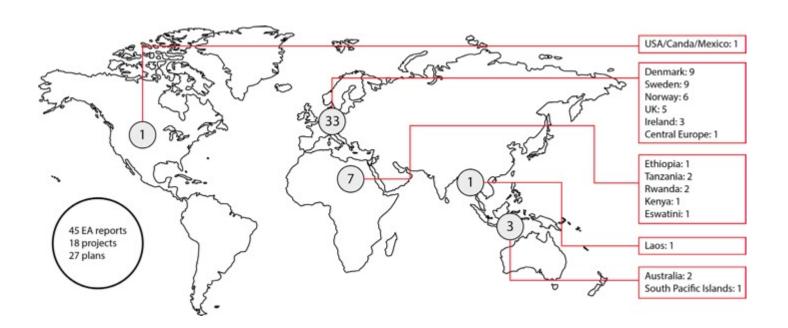
Environmental assessments

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### But what about practitioners expected to carry out this practice?

Emerging interest globally



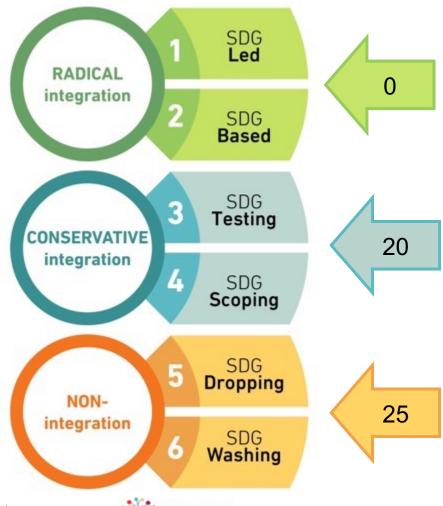








### But what about practitioners expected to carry out this practice?



Emerging interest globally

Potential in exploring more radical approaches

### But what about practitioners expected to carry out this practice?



Emerging interest globally

Potential in exploring more radical approaches

• But are practitioners on board?

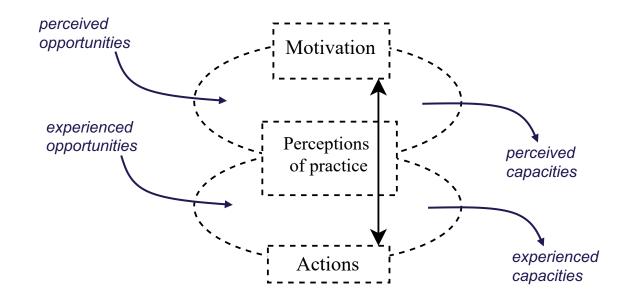
"Are significant changes to practice subject to new legislative demands, or can we instead turn to the drive of the individuals conducting the practice?"

#### Methods

Interviews with 26 consultants

- 15 consultants from Denmark
- 11 consultants from the Republic of Ireland

# Theoretical background









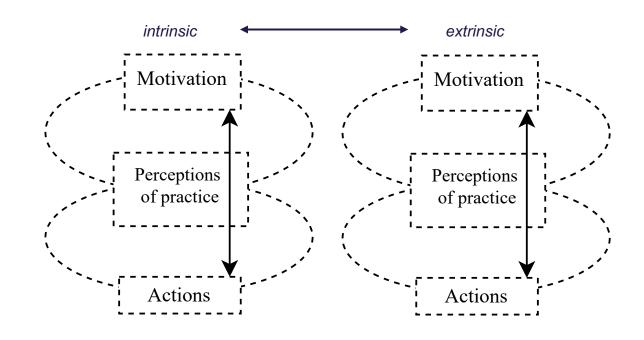


#### Methods

Interviews with 26 consultants

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- 11 consultants from the Republic of Ireland

Theoretical background



How are consultants motivated to integrate SDGs?

Challenges and potentials that influence their ability to act?

- Related to
  - Operationalizing SDGS
  - Practitioner roles in changing a practice







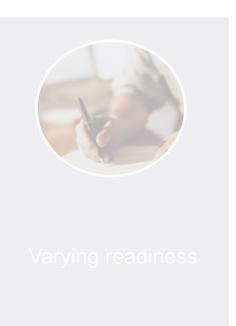


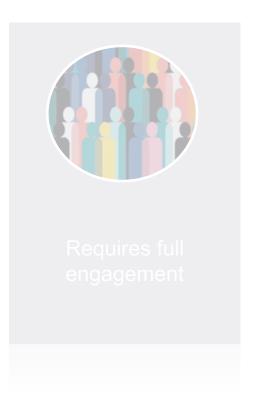












- Societal responsibility" rather than procedural or legislative obligation
- Intrinsically motivated...
- ... but difficult to argue without legislative foothold









	Denmark	The Republic of Ireland
Intrinsic motivation  Perceived opportunities	<ol> <li>Organizational and individual interest</li> <li>A curiosity for exploring synergies</li> <li>Aligning EA with strategic objectives</li> <li>EA as a process for design</li> <li>Improving EA quality and transparency</li> <li>Communicating sustainability</li> <li>Complying with legislation</li> <li>Expanding EA scope</li> <li>Methodologies and knowhow</li> </ol>	<ol> <li>Organizational and individual interest</li> <li>A curiosity for exploring synergies</li> <li>Aligning EA with strategic objectives</li> <li>EA as a process for design</li> <li>Improving EA quality and transparency</li> <li>Communicating sustainability</li> <li>Complying with legislation</li> <li>Expanding EA scope</li> <li>Available resources</li> </ol>









Perceived capacities

- 1. Influence of other practitioners
- 2. Procedural incompatibilities
- 3. EA not as a process for design
- 4. Legislative incompatibilities
- 5. Lacking resources and know-how
- 6. Varying consultant interest
- 7. Unestablished methodologies

- 1. Influence of other practitioners
- 2. Procedural incompatibilities
- 3. EA not as a process for design
- 4. Legislative incompatibilities
- 5. Lacking resources and know-how
- 6. Uncertain added benefits
- 7. Consultant unawareness
- 8. Organizational and cultural change

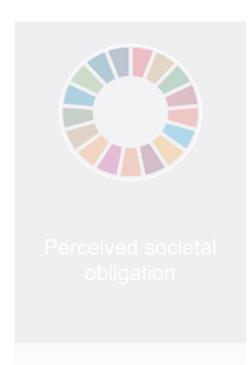


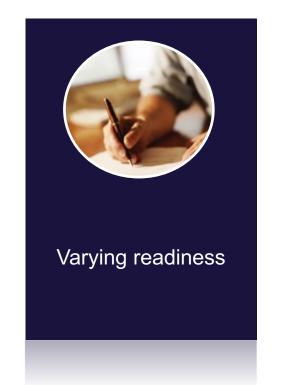


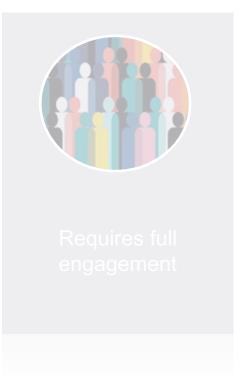












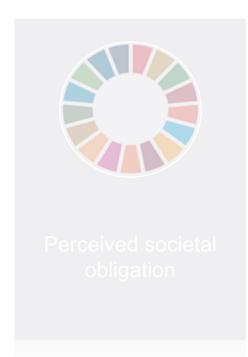
- Varying levels of readiness between countries
- Greater focus on methods in Denmark than Ireland
  - Whether in Ireland, How in Denmark
- Differences in awareness of SDGs

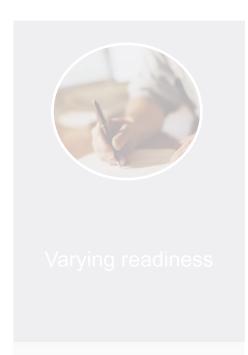














- Hesitant to act on motivation
- One stakeholder group cannot change practice alone
- Need collective and shared SDG innovation

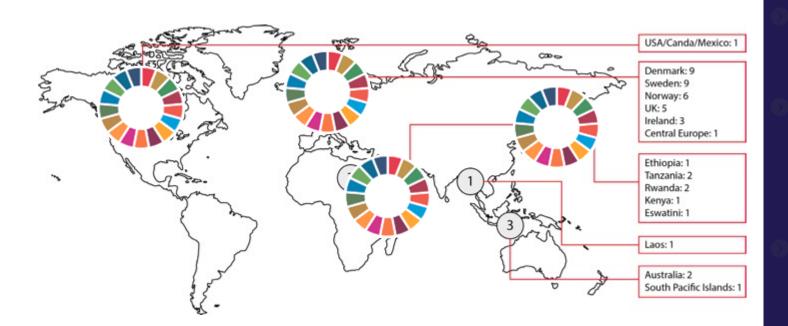








### Ways forward



- What are practitioner views in other countries?
- How do the SDGs relate to EA in other countries?
- How can practitioners support each other to prevent a motivation gap?
- Open to dialogue



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Contents lists available at ScienceDirect

#### **Environmental Impact Assessment Review**





#### Motivating a change in environmental assessment practice: Consultant perspectives on SDG integration

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#### ARTICLE INFO

Keywords:

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#### ABSTRACT

The responsive nature of environmental assessment (EA) subjects it to the political conversations that drive future planning and development, one of the most relevant being the increased attention given to a sustainable transition. This political attention has catalyzed an interest amongst practitioners to urge traditional EA practice towards one with an increased regard for sustainability objectives, understood, in this case, to be guided and driven by the Sustainable Development Goals (SDGs). Using a theoretical framework of a practitioner's 'spaces for practice' and interviews with environmental consultants in Denmark and the Republic of Ireland, this paper unfolds the motivation that consultants have for integrating SDGs in their practice. This includes both outlining the overarching opportunities that enable the adoption of new practices and the perceived capacities that demotivate integration attempts. The results are then compared and correlated across both countries, showing an emerging motivation from consultants for integrating SDGs and shifting EA practice towards aligning with the strategic goals, but also identifying challenges hindering the implementation of this motivation in practice. These range from being intrinsic conditions of the individual practitioner to extrinsic conditions of the relations between practitioners and stakeholder groups. The study suggests directing attention towards theory on how practitioners construct practice to better address the divide between SDG integration in theory and in practice.



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- Lars Horn, Baghuset. Photographer. Photo on slides 1 and 2.



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