Policy Engagement for Biodiversity
Primer 2

Resources for Effective Engagement with Biodiversity-related Policy

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Policy engagement for researchers in general

Understanding and Navigating the Landscape of Evidence-based Policy: Recommendations for Improving Academic-policy Engagement
Recommendations from survey and literature review that outlines evidence-informed decision-making in the UK, existing academic-policy engagement initiatives, and what the 'demand-' and 'supply-side' want from academic-policy engagement

Making sense of science for policy under conditions of complexity and uncertainty
An evidence review report drawing on the work of a group of European experts from many disciplines and many countries on how to provide good science advice to European Commission policymakers under conditions of scientific complexity, enhancing the interface between scientific evidence and policymaking.

How Should Academics Engage in Policymaking to Achieve Impact?
This article reviews the advice from the academic and 'grey' literature to identify a list of dos and don'ts for academics seeking 'impact' from their research.

An introduction to achieving policy impact for early career researchers
Drawing on the literature and authors' experiences working in the environmental sciences, this article provides an accessible resource for ECRs seeking to achieve policy impact in their chosen fields.

When University Researchers Connect with Policy: A Framework for Whether, When, and How to Engage
This article discusses the engagement of university-based researchers with policymakers and the policy process.

Oxford Guidance on Policy Engagement Internationally
Guidance on policy engagement with national and sub-national governments worldwide and international organisations who exert influence on national policies, especially in low- and middle-income countries.

The dos and don'ts of influencing policy: a systematic review of advice to academics
A systematic review of empirical and theoretical articles, including articles on the policymaking process, offers advice for academics on when, how, and if to engage with policymakers.

What is wrong with the evidence-based policy, and how can it be improved?
An article suggesting a strategy – Quantitative storytelling – to opening the space of possible narratives and control their quality for a more effective policy engagement.

Insight into evidence-based policy process and engagement

Strengthening Evidence-based Policy in the Australian Federation
Proceedings and background papers based on the roundtable of government officials, academics, consultants, and NGOs aiming to improve the availability of quality evidence and institutional developments to embed good use of evidence more firmly into policymaking.

Evidence-Based Policy: A Practical Guide To Doing It Better
Book focusing on how policy makers can effectively use evidence, explaining what types of information are most necessary for making reliable policy, and offering lessons on organising that information.

Evidence and evaluation in policy making

Report summarising the outputs from a series of four seminars held at the Institute for Government exploring both the changing nature of the evidence landscape and the barriers on both the supply and demand sides to better use of evidence.

[Reconsidering evidence-based policy: Key issues and challenges](#)
Article providing a critical overview of the research literature on evidence-based policy in the context of government policymaking and program improvement. Particular attention is given to the rational expectation that improved policy analysis will flow from a better evidence base.

[A Toolkit for Progressive Policymakers in Developing Countries](#)
Toolkit identifying lessons and approaches from the evidence-based policy in the UK, which may be valuable for developing countries

[Evidence-based policymaking is not like evidence-based medicine, so how far should you go to bridge the divide between evidence and policy?](#)
Systematic reviews, critical analysis and policy theories relevant to evidence-based policymaking. The studies are drawn primarily from countries such as the United States, United Kingdom, Canada, Australia and New Zealand. We combine empirical and normative elements to identify how scientists can, do and could influence policy.

Policy engagement for researchers in biodiversity-related subjects

[Improving scientific impact: How to practice science that influences environmental policy and management](#)
Review article addressing a set of practical steps for scientists who want to improve the impact their research has on decision-making, focusing on environmental issues.

[From science to policy: developing responses to climate change](#)
Chapter in book by WHO, called *Climate change and human health: risk and responses*, discusses policy choices guided by principles such as equity, efficiency, political feasibility, how to connect science to policy and communicate to the public.

[Analyzing the science-policy practice interface in climate change adaptation work](#)
Reports that analyse what influences policy formation and implementation and what role science and scientists play in national policymaking towards more effective science-policy platforms, based on real-time analyses of science-policy engagement activities on pastoral and agropastoral systems Senegal and Ethiopia.

[UNEP – IPBES: Gap analysis for the purpose of facilitating the discussions on how to improve and strengthen the science-policy interface on biodiversity and ecosystem services](#)
Gap analysis for the purpose of facilitating the discussions on how to improve and strengthen the science-policy interface on biodiversity and ecosystem services

[Effective engagement of conservation scientists with decision-maker](#)
Explores how scientists can work effectively with decision-makers, using global case studies from South America, Australia, New Zealand and elsewhere to identify what works.

[British Ecological Society - Policy Guides](#)
Policy Guides on legislative and policy formulation processes across the UK and internationally and targeted information on topical policies to improve communication between members and policymakers, increase the impact of ecological research, and support evidence-informed policymaking.

Policy engagement for researchers in social sciences

[Evidence-Based Policy-Making in the Social Sciences: Methods That Matter](#)
A book by an expert group of social scientists showcasing forms of discovery for policymaking; the method, the context, and how it can be applied in practice, including the scope and limitations of its application and value to policy makers.

Short courses

[Evidence in Public Policy (Blatvanik School of Government, University of Oxford)](#)
[Evidence-Based Leadership and Policy Design (Harvard Kennedy School)](#)
[Evidence-Based Policy Research Methods (Maastricht University)](#)