Record: 1

Title: Global Environmental Change and the Nation State

Author: Biermann, Frank; Dingwerth, Klaus

Author Affiliation: Free U Amsterdam; Potsdam Institute for Climate Impact

Research

**Source:** Global Environmental Politics, February 2004, v. 4, iss. 1, pp.

1-22

Publication Date: February 2004

Abstract: This article outlines the theoretical problematique and some

empirical knowledge regarding the impacts of global environmental change on the nation state; thereby it also introduces this special issue of Global Environmental Politics. We argue that global environmental change decreases the capacity of nation states to fulfill their definitional functions without the cooperation of other states. The added stress due to environmental change also increases the demand for adaptive capacities of nation states, which further diminishes their resources to fulfill other core functions. Based on an overview of the complex interplay between global environmental change and the nation state, we focus on the

horizontal diffusionism and vertical institutionalism. In summarizing the other contributions to this special issue, we further argue that a reconsideration of key theoretical concepts such as sovereignty, agency, and multilevel governance is required in order to improve our understanding of the complexities of global environmental governance.

various ways in which the nation state may mitigate, or adapt to, the impacts of global environmental change, including

**Descriptors:** International Economic Order and Integration (F02)

Structure, Scope, and Performance of Government (H11) Environmental Economics: Government Policy (Q58)

Keywords: Global

ISSN: 15263800

**Publication Type:** Journal Article

Availability: http://www.mitpressjournals.org/loi/glep

**Update Code: 20051001** 

Accession Number: 0797443

Alternate Accession Number: EP13029676

Copyright: Copyright of Global Environmental Politics is the property of

MIT Press and its content may not be copied or emailed to multiple sites or posted to a listserv without the copyright holder's express written permission. However, users may

print, download, or email articles for individual use.

Database: EconLit with Full Text