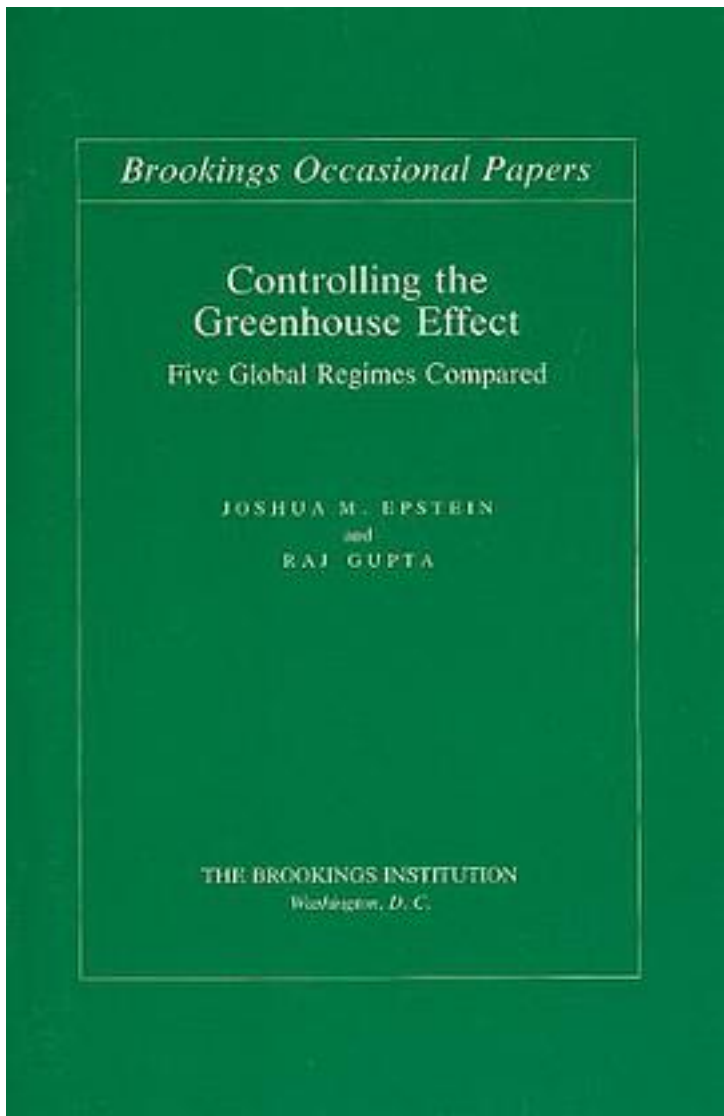


# Controlling the Greenhouse Effect



[Controlling the Greenhouse Effect\\_下载链接1](#)

著者:Epstein, Joshua M./ Gupta, Raj

出版者:

出版时间:1990-10

装帧:

isbn:9780815724650

Roughly 30 percent of the solar radiation directed toward the earth is reflected directly back into outer space. The remaining 70 percent is absorbed by earth and re-emitted outward as long-wave -- or infra-red -- radiation. While transparent to incoming solar radiation, certain gases--notably carbon dioxide, nitrous oxide, methane, and chlorofluorocarbons -- absorb, or " trap, " this outgoing infra-red radiation near the earth's surface, producing an increase in temperature. This is the so-called greenhouse effect. The greater the concentration of these greenhouse gases, the more pronounced will be the effect. Despite uncertainties, the scientific consensus recorded at Villach, Austria, in 1985 was that " the understanding of the greenhouse question is sufficiently developed that scientists and policy-makers should begin an active collaboration to explore the effectiveness of alternatives and adjustments." The recent scientific assessment of climate change, conducted under the auspices of the UN Intergovernmental Panel on Climate Change, has only strengthened the view that a concerted multilateral response is called for. Brookings Occasional Papers

作者介绍:

目录:

[Controlling the Greenhouse Effect\\_下载链接1](#)

标签

评论

-----  
[Controlling the Greenhouse Effect\\_下载链接1](#)

书评

-----

[Controlling the Greenhouse Effect 下载链接1](#)