

セッション：環境国際

タイトル：Emission Standards as Trade Policy in an Environmentally Differentiated Products Market: A Foreign Duopoly Case

報告者氏名：利光 強

所属：関西学院大学経済学部

報告要旨：Employing an environmentally differentiated duopoly model, we analyze how emission standards for polluting products affect imports, the environment, and social welfare. We show that a strict emission standard does not necessarily reduce imports, whereas it may possibly harm the environment. Furthermore, we present evidence that the effect of emission standards on net social surplus depends on the mode of market competition and the degree of marginal social valuation of environmental damage.