

EINLADUNG ZUR NÄCHSTEN VERANSTALTUNG DES POTSDAM RESEARCH SEMINAR IN ECONOMICS

Sehr geehrte Damen und Herren,

Wir laden Sie herzlich zur nächsten Veranstaltung des Potsdam Research Seminar in Economics

am **12.12.2017** ein.

Das Seminar findet von **14.00 bis 16.00 Uhr** (c.t.) in Raum **3.01.231** statt.

Referent:

Philipp Schrauth (*Universität Potsdam*)

Thema des Vortrages:

The denser the dirtier? Pollution patterns in German municipalities

Abstract:

We analyze the effects of population density on urban air pollution, using rich panel data from German cities. We use a variety of approaches in order to control for possible endogeneity problems. We estimate fixed-effects models and a hybrid model as well as Instrumental Variable regressions. While fixed effects control for unobserved heterogeneity, it only estimates the within-effect of density. Running a hybrid model allows us to disentangle within- and between-effects of density. With instrumental variable estimations, we try to overcome the possibility that some unobserved factors drive both city density and air pollution.

Wir freuen uns auf Ihre Teilnahme.