



EINLADUNG ZUR NÄCHSTEN VERANSTALTUNG DES POTSDAM RESEARCH SEMINAR IN ECONOMICS

Wir laden Sie herzlich zur nächsten Veranstaltung des Potsdam Research Seminar in Economics am **21.06.2016** ein.

Das Seminar findet von **14.00 bis 16.00 Uhr** (c.t.) in Raum **3.06.S 27** statt.

Referent:

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Thema des Vortrages:

Land use and transport costs in the New Economic Geography

Abstract:

In densely populated areas increasing labor concentrations are observable despite raised competition in land use, rents and land prices. However, to date little attention has been paid to interactions between land uses, transport costs, regional price indices, agglomerations and real wages in the New Economic Geography (NEG). This research work analyses the spatial distribution of labor within the NEG-approach when the region's area, distance within and between regions as well as land use for living, manufacturing and agriculture are taken into account. The findings differ from the standard NEG-approach of Fujita, Krugman and Venables (1999) and the models from Helpman (1995) and Pflüger and Tabuchi (2008). Faced with high or low transport costs between regions, a dispersion of the economic activity tends to result. Agglomerations occur even for moderate desire for variety, whereas increasing prices for land use do not automatically counteract agglomerations. Furthermore, spatial development paths and sustainable equilibriums with different concentrations of labor and manufacturing emerge from model variables. It appears that the distribution of firms and labor force depends more on the allocation of space and the inter- as well as the intraregional transport costs than on the region's size. The land use allocation has a determining influence on the spatial distribution of labor force. Model results imply that an expansion of manufacturing land, reducing other types of land use, does not necessarily have to entail manufacturing locations.

Wir freuen uns auf Ihre Teilnahme.