## UvA VU PBL Seminar 'The Geography of International Knowledge Workers and the attractiveness of The Netherlands'

Dinsdag 18 maart, 12h30 – 17h00 PBL Den Haag, Oranjebuitensingel 6, **zaal 0001** (begane grond)

## Seminar

Onderzoek naar internationale kenniswerkers en -migranten heeft ons aller belangstelling. In diverse projecten zijn we met dit onderwerp bezig. Om de kennis over dit onderzoek te delen en meer op elkaars werk aan te kunnen sluiten organiseren de UvA, VU en het PBL een seminar. U bent daarvoor van harte uitgenodigd. In het seminar presenteren onderzoeksteams van de verschillende instellingen de highlights van hun onderzoek. Per presentatie is ruimte voor discussie. Ook nemen we de tijd om na alle presentaties te reflecteren op mogelijkheden tot kruisbestuiving tussen de onderzoeken, nieuwe kennisvragen, en de bijdrage van onze kennis aan beleid.

## Programma

12h30 – 12h55 Inloop + lunch

12h55 - 13h00 Welkom / opening

13h00 – 13h30 Presentatie UvA Highlights van onderzoek (30 min)

Abstract "Residential preferences of knowledge workers: differences between Dutch and international workers" (Bart Sleutjes cs):

This presentation deals with stated housing preferences of highly educated workers, differentiating between internationals and Dutch workers. In-between these two groups, we also look to what extent residential preferences are different between workers in different industries, e.g. high tech manufacturing and creative industries, and between these groups and skilled workers in general.

<u>Data and methodology:</u> The results are based on a survey among skilled workers in the Amsterdam Metropolitan Area and the Brainport Region Eindhoven. In both city regions, workers from a large high tech company (Shell and ASML, respectively) and workers from advertising companies have been surveyed. In addition, the survey has been spread among general resident and expat panels in order to get a reference category in each city region. Regression analyses are conducted to show whether some of these groups are more urban or suburban oriented than others.

13h30 - 13h40 Discussie (10 min)

13h40 – 14h10 Presentatie VU Highlights van onderzoek (30 min)

Abstract: "Preferences of Higher Educated Households for Location Characteristics and Housing" Types (Jan Mohlmann cs)

This presentation explains a sorting model to study location preferences of households in the Netherlands. This model is based on a multinomial logit estimation in which the alternatives are combinations of Dutch municipalities, owner-occupied or rental houses, and apartments, terraced housing or detached housing. The model allows us to determine the marginal willingness to pay for location characteristics like job accessibility, natural and urban amenities, for the average household as well as for several types of households. Additionally, the model allows us to predict what happens to house prices and the household composition in municipalities when changes are made to national demographics or to the composition of regional housing supply.

14h10 – 14h20 Discussie (10 min)

14h20 - 14h40 Pauze

14h40 – 15h10 Presentatie PBL Highlights van onderzoek (30 min)

Abstract "Foreign knowledge workers in the Netherlands" (Stefan Groot cs):

Over the last decades, trends such as globalization and European integration have gradually reduced the importance of borders, which has led to a substantial international mobility of high-skilled and specialized labor. Attracting foreign talent has become an important policy goal for many countries, including the Netherlands. However, the amount of knowledge on this topic has remained fairly limited. Furthermore, the present literature often ignores the spatial dimension. Our work shows that agglomeration forces are much stronger for foreign knowledge workers than they are for Dutch knowledge workers: 62% works around the 4 largest cities (29% in Amsterdam alone) and Eindhoven. For the top of foreign knowledge workers this share is as high as 78%. After analyzing the regional and sectoral distribution of foreign knowledge workers, attention is paid to the extent to which they have skills and knowledge that is scarce in the Netherlands, how their careers have evolved after first being classified as a knowledge worker, as well as the factors that are important to them in choosing choosing a residence location. An important conclusion is that it is highly important for policy makers to take into account not only the high asymmetry in the spatial dimension, but also high heterogeneity within the group of foreign knowledge workers.

15h10 – 15h20 Discussie (10 min)

15h20 – 15h50 Slot discussie (30 min): over gemene delers en kruisbestuiving tussen de onderzoeken

15h50 – 16h00 sluiting (afspraken over verdere samenwerking en nieuw onderzoek)

16h00 - 17h00 Borrel

Met vriendelijke groeten,

Bart Sleutjes, Stefan Groot en Otto Raspe