

November 30, 2014

NBER Productivity, Innovation and Entrepreneurship Program  
1050 Massachusetts Avenue  
Cambridge, MA 02138  
United States

Dear Sir/Madam,

I am writing in response to the Post-Doctoral Fellowship Program you have advertised on the JOE website. Given my interests in the effects of technological change on the labor force, I would like to be considered for the Digitization program in particular.

I am currently a female Ph.D. candidate from Uppsala University with an expected date of graduation in May, 2015. My dissertation focuses on the micro foundations of macroeconomics and labor; and international economics. My job market paper titled "*Import Competition and Technological Changes: Mobility of Workers and Firms*" studies the effect of Information and Communications Technology revolution and rising import competition from low wage countries on the mobility and distribution of manufacturing workers using a unique and rich matched employer- employee database from Sweden.

Currently I am working on developing a model with heterogeneous firms for the theoretical part of the paper, and in future work I aim to investigate further the combined effect of changes in technology and imports on the transition of workers in and out of the labor force, as well as across industries. In related ongoing research, I investigate the dynamic response of return to skill for college educated workers in the face of tougher competition from China. The study aims to establish import penetration as a contributing factor to the widening wage gap in manufacturing industries, and also contribute to a better understanding of the relationship between imports, wages, and compositional changes in the workforce in developed economies.

Other chapters of my dissertation provide a theoretical framework on how financial conditions, risk premium, and trade openness affect the presence of financial type buyers in cross-border buyouts; and test some of the predictions empirically using a comprehensive database on all global cross-border investments. Finally, our model also allows us to explore the policy dimension. In the policy debate there has been a concern that private equity buyouts, in particular buyouts by foreign private equity firms, are driven by short run gains resulting in long run inefficiencies. Performing a welfare analysis on the effects of restricting foreign private equity buyouts, we underscore that restricting buyouts can be counterproductive since private equity buyouts may prevent a concentration of the market. In particular, we show that the probability of concentration is higher in times when the risk premium in the economy is high, which would put multinational enterprises at a comparative advantage over financial type buyers due to their retained earnings.

I am including a copy of my curriculum vitae with further details on my current research projects, my job market paper, and two additional research papers in support of my application. Letters from my three referees will be sent to you directly. Please let me know if I can provide any additional information.

I will be available for interviews at the American Economic Association annual meeting on January 3-5, 2015 in Boston, MA, and look forward to hearing from you.

Sincerely yours,

Selva Bahar Baziki