

PROPOSAL: QUANTIFYING THE TRADE AND WELFARE EFFECTS OF CHANGES IN TRADE POLICY

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Summer Research Opportunities in Economics

This research opportunity is designed for students with advanced Matlab programming skills. The research project involves helping the researchers to program in Matlab a new framework developed to quantify the trade and welfare effect of changes in trade policy. The model builds on recent advances in the international trade literature, more concretely the multi-country version of the Ricardian model of trade developed by Eaton and Kortum. During the process of the research the student will learn how new trade models operate and what are the quantitative implications of this model. The students will also learn how to process international trade data as well as domestic trade data and how to work with input-output tables.