Peer Review Plan

Preliminary Title: A Consistent Food Demand Framework for International Food Security Assessment

Type of Report (ERR, EIB, EB, TB, SOR.)

TB

Agency: Economic Research Service USDA

Agency Contact: Ephraim Leibtag; eleibtag@ers.usda.gov

Subject of Review: The International Food Security Assessment (IFSA) model, used by ERS/USDA to project food gaps and the number of food insecure people in 76 low- and middle-income countries was modified in such a way as to take advantage of food price data that had become available since the model had first been specified. This report proposes a systematic approach to introduce prices, food quality heterogeneity, and consistent aggregation over income decile consumption into the economic model currently used by USDA’s Economic Research Service in its annual International Food Security Assessment. The Assessment projects food consumption per decile for 76 low- and middle-income countries for the forthcoming decade. The report derives a food demand system for four categories of foods covered by the Assessment and by income decile.

Purpose of Review: The purpose of the review is to ensure the high-quality of the economic analysis, transparent explanation of methods, objective interpretation of results, and effective communication to the intended audience.

Type of Review: [ ] Panel Review [X] Individual Reviewers

[ ] Alternative Process (Briefly Explain):

Timing of Review (Est.): Start: 01/06/15 End: 03/16/15 Completed: 03/16/15

Number of Reviewers: [ ] 3 or fewer [X] 4 to 10 [ ] More than 10

Primary Disciplines/Types of Expertise Needed for Review: Economists

Reviewers selected by: [X] Agency [ ] Designated Outside Organization

Organization’s Name:

Opportunities for Public Comment? [ ] Yes [X] No

If yes, briefly state how and when these opportunities will be provided:

How:

When:

Peer Reviewers Provided with Public Comments? [ ] Yes [X] No

Public Nominations Requested for Review Panel? [ ] Yes [X] No