ERS Peer Review Plan

Preliminary Title: Growing Demand for Broken Rice for Feed and Food: The Implications for Global Trade and Food Security

Type of Report (ERR, EIB, EB)   EIB

            [X]   Influential Scientific Information

Agency: Economic Research Service USDA   [ ]   Highly Influential Scientific Assessment

Agency Contact: Kelly Maguire, kelly.b.maguire@usda.gov

Subject of Review: Rice is one of the world's most widely cultivated and consumed crops, and the efficient operation of the rice market is a critical concern for global food security. Increasingly, low-grade rice (or broken rice), has increasingly become an alternative substitute for animal feed, industrial processing, and blending in consumer products. Most consumers around the world prefer full grain rice. The exception are a few countries in West Africa who have a preference for broken rice as food. How has the expansion of broken rice trade altered global markets? Did recent shifts in broken rice trade towards feed use in China crowd out food consumption in more food insecure regions like West Africa? To explore these questions, the study analyzes the emerging global markets for broken rice—for human food, animal feed, and industrial purposes—paying close attention to China as the largest importer of broken rice.

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: 8/19/2024   Completed: 11/1/2024

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

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