

Peer Review Plan

Title of Review: Oxygen Radical Absorbency Capacity (ORAC) of Selected Foods, Release 2.0 **Influential Scientific Information**

Agency: Agricultural Research Service **Highly Influential Scientific Assessment**

Agency Contact: Dr. Joseph Spence, Director Beltsville Area, ARS 10300 Baltimore Avenue, Room 223, Beltsville, MD 20705 Phone: 301-504-6078

Subject of Review: The Oxygen Radical Absorbance Capacity (ORAC) of Selected Foods, Release 2.0. This was reviewed by two experts, one at the National University of Singapore; and one at the University of Arkansas, Fayetteville. This database is available at the <http://www.nal.usda.gov/fnic/foodcomp>. It was released in May, 2010.

Purpose of Review: We anticipate that the external peer reviewers will possess an in-depth knowledge of research conducted. Reviewers will be expected to focus on areas such as:

1. The evidence provided and whether the conclusions and inferences are correctly supported by the evidence.
2. Evaluate the methodology. Is the approach and process appropriate for the analysis?
3. Are there data or other evidence complete? Have any important data or considerations been omitted?
4. Are all important assumptions identified and uncertainties clearly stated?
5. Identify any relevant data or evidence not contained in the report.
6. Evaluate the quality and completeness of the individual components of the analysis.
7. Comment on whether/where the document is difficult to read or understand.

Type of Review: Panel Review Individual Reviewers

Alternative Process (Briefly Explain):

Timing of Review (Est.): Start: 2/2010 End: 5/2010 Completed: 05/2010

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

Primary Disciplines/Types of Expertise Needed for Review: _____

Reviewers selected by: Agency

Designated Outside
Organization

Organization's Name: _____

Opportunities for Public Comment?

Yes

No

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

How: _____

When: _____

Peer Reviewers Provided with Public Comments?

Yes

No

Public Nominations Requested for Review Panel?

Yes

No

Other: _____

