Motivation for Global Food Security arose from concern about the difficulty scientists and policy makers have in keeping up with the expanding volume of information about the challenge of meeting human food and nutritional needs while protecting environmental services. Hence, the Journal aims to provide readers with:

Strategic views of experts from a wide range of disciplinary perspectives on prospects for ensuring food security, based on the best available science, in a clear and readable form for a wide audience, bridging the gap between biological, social and environmental sciences. Reviews, opinions and debates that synthesize, extend and critique research approaches and findings from the rapidly growing body of original publications on global food security. Please review the journal’s criteria (in Guide for Authors, under Types of Article) for inviting articles, and if appropriate send an abstract to the Editor-in-Chief: Professor Jess Fanzo, jfanzo1@jhu.edu.

Global Food Security aims to publish papers that contribute to better understanding of economic, social, biophysical, technological, and institutional drivers of current and future global food security.

Global Food Security aims to stimulate debate that is rooted in strong science, has strong interdisciplinary connections, and recognizes tradeoffs that occur in reconciling competing objectives and outcomes that may differ depending on spatial and temporal scale.

While integration across academic disciplines is encouraged, papers on components of Global Food Security will also be considered if they address important constraints and have a broad inference space. The goal is to publish concise and timely reviews and synthesis articles about research on following elements of food security:

- **Availability** (sufficient quantity and quality)
- **Access** (affordability, functioning markets and policies)
- **Nutrition, Safety and Sanitation**
- **Stability and Environment** (resilience and ecosystem services)

Distinguishing features of Global Food Security content are: (a) issues that contain several papers that address specific, timely topics of importance to food security, (b) authors who are recognized authorities in their field, (c) a focus on food security challenges in an interdisciplinary manner and at
national to global scales, and (d) a focus on challenging current paradigms, seeking to provide out-of-the-box thinking on global issues.

Given this focus, *Global Food Security* will be an invaluable source of information for researchers, lecturers, teachers, students, professionals, policy makers and the international media.

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INTRODUCTION

Global Food Security

Motivation for *Global Food Security* arose from concern about the difficulty for scientists and policy makers to keep up with the expanding volume of information published about the challenge of meeting human food and nutritional requirements while protecting environmental services. Hence, the Journal aims to provide readers with:

1. Strategic views of experts from a wide range of disciplinary perspectives on prospects for ensuring food security, based on the best available science, in a clear and readable form for a wide audience, bridging the gap between biological, social and environmental sciences.
2. Reviews, opinions and debates that synthesize, extend and critique research approaches and findings from the rapidly growing body of original publications on global food security.

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Given this focus, *Global Food Security* will be an invaluable source of information for researchers, lecturers, teachers, students, professionals, policy makers and the international media.

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