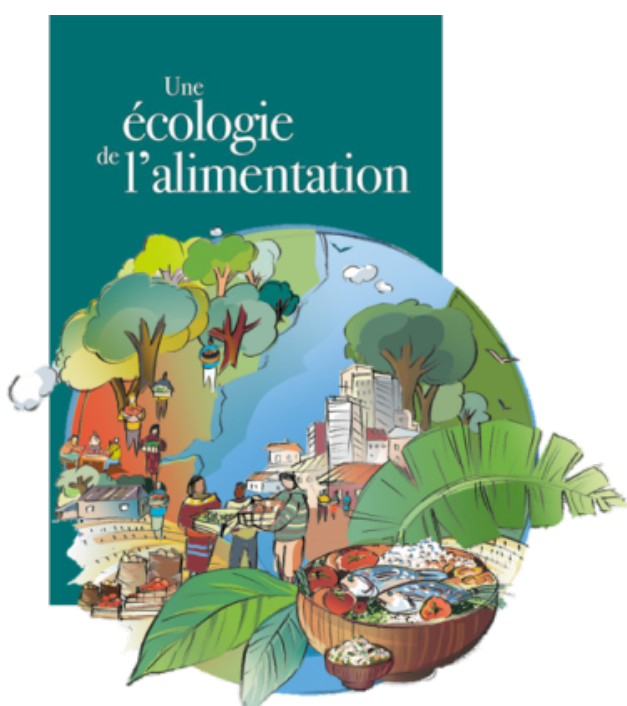


#sustainable

## PUBLICATION: AN ECOLOGY OF FOOD: HOW TO TRANSFORM FOOD SYSTEMS

Structure : UNESCO Chair on World Food Systems



Rethinking our diets means rethinking our societies. Because sharing a meal—and even going grocery shopping—are ways to connect with others. The way we eat shapes our health. Our agricultural production methods shape our landscapes and define our place in nature. Managing resources to produce, process, and distribute food forms the foundation of our economies. Our food traditions, cuisines, and table manners reflect our cultures. Finally, and most importantly, eating is a pleasure... By recognizing all these dimensions as equally important, this book addresses contemporary food issues. The proposal for a food ecology is rooted in both the science of relationships and political engagement. Such an approach allows us to revisit—sometimes in unexpected ways—the guiding principles of sustainable food systems. It also aims to support civic, public, and private initiatives committed to transforming food systems.

Part expert essay and part illustrated account of examples drawn from around the world, this book is intended for both professionals and the general public curious about issues of sustainable food.

An anniversary publication of the UNESCO Chair on World Food, which has been breaking down barriers to knowledge about food for the past 10 years.

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Preface—Claude Fischler

Introduction: Food in All Its Dimensions—*N. Bricas, D. Conaré, M. Walser*

### Part 1: Food as Relationships

1. Food as a Means of Connecting with Oneself

—*M. Walser, T. Fournier, N. Bricas*

2. Food as a Means of Connecting with Others

*M. Walser, N. Bricas*

3. Food as a Means of Connecting with the Biosphere

*M. Walser, N. Bricas, D. Conaré*

### Part 2: Challenges of the Contemporary

**Food System** 4. The Origins of Industrial

Agriculture *B. Daviron*

5. The Industrialization of the Food

Supply *N. Bricas, D. Conaré, M. Walser*

6. The Evolution of Eating

Habits *N. Bricas, M. Walser*

7. The Limits of Industrialized

Food Systems *N. Bricas*

### Part 3: Food Through an Ecological

**Lens** 8. Why an Ecological Approach to Food?

*M. Walser, N. Bricas, D. Conaré*

9. Breaking Down Silos in Food

Knowledge *J.-M. Louvin, M. Walser*

10. Committing to the Transformation of Food

Systems *D. Conaré, N. Bricas, M. Walser*

## Part 4: Discussing the Key Issues of Sustainable

### Food 11. Should we double food production?

*N. Bricas, E. Malézieux*

### 12. Fortifying foods to combat deficiencies?

*S. Avallone, A. Alpha, N. Bricas*

### 13. Would you like a little more protein?

*O. Lepiller, E. Fourat*

### 14. Combating food waste?

*M. Mourad, N. Bricas*

### 15. Combating food insecurity through food aid?

*P. Scherer, N. Bricas*

### 16. Reviving home cooking and “homemade” food?

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### 17. Moving Away from Local Food?

*D. Conaré, N. Bricas*

### 18. The “Consum’actor”: A Driver of Change?

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## Part 5: A Food Ecology to Transform Food

### Systems 19. Citizen Initiatives and Scaling Up

*N. Bricas, M. Douillet*

### 20. Businesses: Toward New Models?

*M. Kessari, M. Marais, M. Meyer, F. Palpacuer, L. Temri, M. Walser*

### 21. The Roles of Education and Research

*N. Bricas, S. Fournier, O. Lepiller, E. Valette*

### 22. Food in Public Policy

*N. Bricas, D. Conaré*

## Conclusion: Food Is an Encounter with the World... Everyone

*N. Bricas, D. Conaré, M. Walser*

**The UNESCO Chair in World Food Systems** was established in 2011 by Prof. Jean-Louis Rastoin (Montpellier SupAgro, now **Institut Agro Montpellier**) with a multidisciplinary group of faculty and researchers from various **Agropolis International** institutions. It was accredited by UNESCO and received its main financial support from **the Agropolis Foundation** and the **Daniel and Nina Carasso Foundation**.

This support enabled the launch of training, research, and dialogue initiatives between science and society within an international scientific network that is broadly open to Africa, Asia, and

Latin America.

At the end of its first four years of activity, the Chair was once again accredited by UNESCO in July 2015 for a second four-year term, and again in 2019.

**The Chair serves as an open, cross-disciplinary space for exchange and experimentation, contributing to the development and promotion of an alternative food system.**

## Liens

<https://www.chaireunesco-adm.com/Parcours-thematique>