

UNIVERSITY OF ORADEA
FACULTY OF ENVIRONMENTAL PROTECTION
DEPARTMENT OF FOOD ENGINEERING

Topics and References for competition

for the Position No.2 Professor from the organizational chart of the Department of Food
Engineering for the academic year 2024-2025

Fields of study: Food Insecurity; Global Policies and Strategies of Food Security

Lecture Topics: Food Insecurity

1. Policies and Strategies for Combating Food Insecurity
2. Sustainable Management of Natural Resources to Mitigate Food Insecurity
3. Measures to Prevent and Reduce Food Waste
4. Strategies to Increase the Resilience of Agri-Food Policies in Romania
5. Sustainable Food Consumption: Between Individual Responsibility and Global Policies
6. The Role of Sustainable Agriculture and Technological Innovation in Combating the Global Food Crisis

References:

1. Clapp, J. (2022). *Food*. (2nd ed.). Cambridge: Polity Press.
2. Dinu, M. (2019) *Comportamentul consumatorului român de alimente ecologice*. București: Editura ASE.
3. FAO, IFAD, UNICEF, WFP and WHO, (2023). *The State of Food Security and Nutrition in the World 2023: Urbanization, agrifood systems transformation and healthy diets across the rural–urban continuum*. Rome: FAO.
4. HLPE.(2020). *Food security and nutrition: building a global narrative towards 2030*. High Level Panel of Experts on Food Security and Nutrition, Report No. 15. Rome: Committee on World Food Security
5. Hurduzeu, G. (coord.). (2019). *Securitatea și insecuritatea alimentară – o provocare actuală*. București: Editura ASE.
6. Hossain, N. and Scott-Villiers, P. (2022). *Food Riots, Food Rights and the Politics of Provisions*. London: Routledge.
7. Ingram, J., Ericksen, P. and Liverman, D. (eds.) (2010). *Food Security and Global Environmental Change*. London: Earthscan.

8. Lappé, A. (2010). *Diet for a Hot Planet: The Climate Crisis at the End of Your Fork and What You Can Do About It*. New York: Bloomsbury USA.
9. Tănase, D. (2015). *Criza alimentară mondială și implicațiile pentru România*. București: Editura Pro Universitaria.

Lecture Topics: Global Policies and Strategies of Food Security

1. The Agri-Food Sector in Romania: Challenges and Opportunities
2. Strategies for Adapting and Increasing the Resilience of Food Systems
3. Food Security in the New Geopolitical and Economic Context
4. The Short Supply Chain
5. Agri-Food Policies in the European Union: Impact and Implementation of the CAP Reforms
6. The Impact of Agri-Food Policies in Promoting a Sustainable Food System

References:

1. FAO (2021). *Transforming Food Systems for Food Security, Improved Nutrition and Affordable Healthy Diets for All*. Rome: Food and Agriculture Organization of the United Nations.
2. Moser, C. (2020). *Climate Change and Food Security: Global Challenges and Policy Responses*. London: Routledge.
3. Otiman, P.I. (2013). *Politica Agricolă Comună a Uniunii Europene: Provocări și perspective pentru România*. București: Editura Ceres.
4. Popa, I. (2018). *Agricultura durabilă și securitatea alimentară în contextul dezvoltării rurale*. București: Editura Universul Juridic.
5. Radu, M. (2017). *Agricultura și Politica Agricolă Comună: Teorie și practică în Uniunea Europeană*. București: Editura ASE.
6. Rusu, M. (2017). *Sustenabilitatea sistemelor agroalimentare: Provocări și soluții în contextul schimbărilor climatice*. Cluj-Napoca: Editura RISOPRINT.
7. Tabără, V. (2016). *Politici agricole și dezvoltare rurală durabilă*. București: Editura Academiei Române.
8. Tanner, C. (2021). *Food Security and Global Politics: The Political Economy of Food*. Cambridge: Cambridge University Press.
9. Văduva, A.-M. (2021). *Lanțurile scurte de aprovizionare cu produse agroalimentare. Studiu de caz: România*. București: Editura Pro Universitaria.

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