

Table of Contents

Editorial

Cosimo Lacirignola
CIHEAM Secretary General

Feeding the Mediterranean through knowledge

Felice Adinolfi
University of Bologna, Italy
Damiano Petruzzella, Marinella Giannelli
CIHEAM-Bari

Food Security in Arab Countries: Efficiency, Productivity, and Shifting Dietary Habits

Najib Saab
Arab Forum for Environment and Development (AFED)

Produire mieux en s'adaptant au changement climatique : des Groupements Paysans au Maghreb s'engagent dans des agro-systèmes innovants

Hassan Benaouda
Institut National de Recherche Agronomique (INRA), Maroc
El Hassane Bourarach
Institut Agronomique et Vétérinaire Hassan II (IAVH2), Maroc
Bruno Vadon
Association FERT, France

Sharing Knowledge Agrifood Networks – bridging the gap, a Portuguese project with a global focus

Duarte Bué Alves
Senior Diplomatic Adviser of the Minister of Agriculture and Sea, Portugal
Luís Mira da Silva
President of INOVISA, Associate Professor, Ulisboa, School of Agriculture, Portugal

The Ecological Footprint of Mediterranean Diets

Nicole Grunewald, Alessandro Galli, Katsunori Iha, Martine Halle,
Michel Gressot
Global Footprint Network

Metrics of Sustainable Diets and Food Systems: Insights from a multi-institutional research partnership

Martine Padilla
CIHEAM-Montpellier
Bruce Cogill, Thomas Allen
Biodiversity International
Paolo Prosperi
Montpellier SupAgro, Moisa, France
Iuri Peri
University of Catania, Italy

Sustainability of typical quality products for food and nutrition security in the Mediterranean: Lessons from the case of Apulia region in Italy

Cosimo Lacirignola, Francesco Bottalico, Roberto Capone, Hamid El Bilali, Philipp Debs
CIHEAM-Bari

Food Security and its Measurement in Egypt

Racha Ramadan
Economic Department of Faculty of Economics and Political Sciences, University of Cairo (FEPS), Egypt

La durabilité des filières alimentaires : des pistes d'action à partir du programme FLONUDEP

Giulia Palma, Martine Padilla
CIHEAM-Montpellier

Assessment of sustainable food security in the Mediterranean with an aggregated indicator

Jose Soler-Rovira, Juan Manuel Arroyo-Sanz, Francisco González-Torres, Carlos Rojo-Hernández
School of Agricultural Engineering, Technical University of Madrid, Spain
Antonio Marquina-Barrio
Faculty of Political and Social Sciences, Complutense University of Madrid, Spain

Sécurité alimentaire: orientation de la politique publique portugaise et défis à l'élaboration d'indicateurs

Alexandra Seabra Pinto, Joaquim Cabral Rolo
Instituto Nacional de Investigação Agrária e Veterinária, I.P. (INIAV), Portugal

Food reformulation: more healthy nutrients and food consciousness

Michele Sechi Gatta
CEIS EEHTA, Tor Vergata University, Italy

L'agriculture et l'enjeu de l'innovation: dimensions générales et éclairage méditerranéen

Thierry Pouch
Assemblée Permanente des Chambres d'agriculture, France

Microalgae for biofuels: the Portuguese experience

Luisa Gouveia, Alberto Reis, Patrícia Moura, Cristina Oliveira, Francisco Gírio
National Laboratory of Energy and Geology (LPEG), Portugal

Crop monitoring and yield forecasting at global level: The GLOBECAST project from the European Commission

Raúl López Lozano, Bettina Baruth
European Commission, Joint Research Centre (JRC), Institute for Environment and Sustainability (IES), Ispra, Italy
Mohamed El Aydam, Eric Willems
European Commission, Directorate-General for Agriculture and Rural Development, Arable Crops Unit
Tomás García Azcárate
European Commission, Directorate-General for Agriculture and Rural Development, Observatory of Agricultural Markets

Assessing and Advancing Food Security in Lebanon: Innovative Initiatives at the American University of Beirut

Nahla Hwalla
Faculty of Agricultural and Food Sciences, American University of Beirut, Lebanon
Rachel Anne Bahn
Food Security Program, American University of Beirut, Lebanon

Governance of food and nutrition security: Impact assessment and accountability within the Committee on World Food Security

Mathieu Brun, Sébastien Treyer
Institut du Développement Durable et des Relations Internationales (IDDRI), France
Arlène Alpha, Nicolas Bricas
Centre de Coopération Internationale en Recherche Agronomique pour le Développement (CIRAD), France
Christine Ton Nu
CIHEAM-Montpellier

Activities in the CIHEAM' Institutes