

## AGADIR INTERNATIONAL CONFERENCE

"THE INTEGRATION OF SUSTAINABLE AGRICULTURE,  
RURAL DEVELOPMENT, AND ECOSYSTEMS IN THE  
CONTEXT OF CLIMATE CHANGE, THE ENERGY CRISIS  
AND FOOD INSECURITY"

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### LIST OF PARTICIPANTS *(In alphabetical order)*

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Faculty of Law, Economics and Social Sciences of Agadir  
North-South Center for Social Sciences (NRCS)

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High Institute of Technology (EST-Agadir)

Faculty of Sciences-Agadir

Young Professionals' Platform for Agricultural Research for Development (YPARD)

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Abdelfattah Mahmoud Ali	Mapping of degraded land for sustainable use of soil resources in Abu Dhabi, United Arab Emirates	Environment Agency Abu Dhabi	United Arab Emirates
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Aboussaleh Youssef et Ahmed O. T. Ahami	La sécurité alimentaire des ménages au Maroc	Unité de Neurosciences et Santé Nutritionnelle. Faculté des Sciences. Université Ibn Tofail	Maroc
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Assi Kaudjhis Joseph P.	Une innovation technique dans l'aménagement de l'espace rural en Côte d'Ivoire : La rizipisciculture dans la Sous-préfecture de Méagui (Région du Bas-Sassandra)	Université de Bouake	Côte d'Ivoire
Azrul Sulaiman Karim Pohan, Irzaman H. Alatas	An Efficient Rice Husk Stove. Saving more Energy and Economically Good	<sup>1</sup> Student S1 Department of Physics, Bogor Agricultural University <sup>2</sup> Chief of Department of Physics, Bogor Agricultural University	Indonesia
Babelhadj Baaïssa	مردودية هيكل الذبيحة عند سلالاتي الإبل مقارنة الصحراوي والتارقي	Inspection vétérinaire – DSA Ouargla	Algérie
Baldin Claire	Les effets des subventions agricoles aux exportations et des technologies de l'agriculture de précision sur les pays de l'Afrique Subsaharienne. Une analyse comparative en termes de commerce international	Université de Nice Sophia-Antipolis, GREDEG Unité mixte de recherche du CNRS N°6227	France

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Balogun, Olubunmi Lawrence	Sustainable Agriculture and Food Crisis In Sub-Sahara Africa	Department of Agricultural Economics, University of Ibadan	Nigeria
Bechir Riadh	Développement Durable et Lutte contre la Pauvreté. Cas du projet de gestion des ressources naturelles dans le Gouvernorat de Médenine Tunisie	FSEG Sfax	Tunisie
Bhardwaj Deepesh & and Radha Tomar	Use of Surface modified inorganic nano materials as slow release nitrogen fertilizer	Institute of Information Technology and Management	India
Binetou Diagne & Blane Harvey	Knowledge Sharing for Climate Change Adaptation in Africa: Opportunities and Challenges	· Knowledge Sharing Officer Africa Adapt · Institute of Development and Studies, Brighton, UK	Senegal
BOURMA Khalid, MOUDDEN Ali, AIT ADDI El Habib	Étude d'impact de la qualité sur le développement des produits alimentaires au Maroc : de l'assurance qualité au management de la sécurité sanitaire des aliments	École Supérieure de Technologie (ESTA)	Maroc
Ceppa Clara	Imitating Nature to enrich waste with new values and use it as a new resource	Department of Architectural and Industrial Design – Politecnico di Torino	Italy
CHAFFEI HAOUARI Chiraz	Contribution à l'étude de l'isocitrate déshydrogénase à NADP chez la tomate ( <i>Solanum lycopersicon</i> ). Propriétés physicochimiques et interactions avec les enzymes du métabolisme azoté	Faculté des Sciences de Tunis	Tunisie
Chandio Rafiq Ahmed	Organic Farming, Linkages with Food security and Bonded labor in Pakistan	Department of Economics University of Sindh	Pakistan
Chouichom Seksak	Organic Fertilizer Use in Northeastern Thailand: An Analysis of Some Factors Affecting Farmers' Attitudes	Hiroshima University, Graduate School of Biosphere Science, Department of Bio-resource Science, Laboratory of Food and Resource Economics,	Japan
DAHMOUNI Zineb et DAHMOUNI Said	Effet durable d'un stress thermique précoce sur la croissance et l'évolution du poids vif final du poulet de chair	Département de Biologie, Laboratoire de Technologie Alimentaire et Nutrition, Faculté des Sciences, Université de Mostaganem – Algérie.	Algérie
Dan-Azumi Jake	African Agriculture at Crossroads: Balancing the Needs of Increased Productivity and the Challenges of Sustainability. The Case of Fadama Agriculture in Semi-Arid Northern Nigeria	PhD Research Student, Development Planning Unit of University College London	Nigeria
Darvishi Fateme & Abdolhamid Papzan	Study of soil organic carbon variations in agricultural lands: Case study: Kermanshah province	Department of Agricultural Extension Education, Razi University	Iran
Deuker Arno	Énergie des co-produits de l'agriculture par la voie biogaz – Exemples de l'agriculture organique allemande comparée à la production de maïs à fins énergétiques	Université de Giessen chaire d'Agriculture Organique	Allemagne
Deuker Arno Parzival Wind	Center of Agro-Ecologic Production and Education, Santo Domingo de Rondos: A Sustainable Project for Regional Development, Education and Production	University of Giessen Chair of Organic Agriculture	Germany

Di Dio Debora	Community participation in Water resource management: an integrated approach for rural development and water-borne diseases prevention	Macquarie University, Sydney	Australia
Djahed Benyounes, Youcef. Amar, Zoubir Belmokhtar, et Mme Bent. Ahmed Naima	Évaluation du risque sanitaire en l'absence du contrôle de la qualité et l'hygiène des aliments dans la ville de Sidi Bel Abbés	Laboratoire de recherche en environnement et santé, Faculté des sciences, Université Djillali Liabes	Algérie
DOBBI A., b. ABDERRAHMANI, N. Hassini	Le vent de sable et son impact sur l'agriculture, l'environnement et la vie sociale	Département de Physique, Université de Ouargla	Algérie
Dossa Zahir	Cooperatives: A Development Strategy?	Department of Urban Studies and Planning, Massachusetts Institute of Technology	United States of America
D'silva Joyce	Policies for Sustainable Agricultural Production and Consumption	Compassion In World Farming	UK
Fithawi Mehari Gebremariam & Dr. Goitom Asghedom	Effect of Urea Treated Sorghum Stover Supplemented with Local Protein Sources on the Performance of Sheep	Department of Animal Sciences, Hamelmalo Agricultural College, Keren, Eritrea	Eritrea
Flavio Pinto Siabato	The Survivor Risk Behavior of Peasants	Researcher and Lecturer at the Institute for International Management, University of Flensburg, Germany	Germany
Gaballah Maybelle	Development of new technological approach to mitigate salinization	Professor et the National Research Centre, Cairo Egypt	Egypt
Grover Davinder Kumar	Changes in agricultural landscape and food production pattern: Some ecological implications and policy options in the agrarian economy of Indian Punjab	Director of Agro – Economic Research Centre. Department of Economics & Sociology, Punjab Agricultural University, Ludhiana	India
Habteab T. Serekebrhan and J. P. Tritschler	Evaluation of Spineless Cactus (Opuntia ficus-indicus) as an Alternative Feed and Water Source for Animals During Dry Season in Eritrea	Ministry of Agricultural Anseba Zone, Animal Resource Division	Eritrea
Haghtalab Nafise, Majid Habibi Nokhandan, Mohsen Goodarzi, Sharare Malboosi, Fateme abasi	Quantitative Assessment of Climate Change with using Weather Generation Models and Downscaling. GCM Data in 2020s in Tehran, Iran	Tehran University	Iran
Haruna Usman & Mohammed Bashir Umar	Agricultural Development for Food Security and Sustainability in Nigeria	Agricultural Economics and Extension Programme, Abubakar Tafawa Balewa University	Nigeria
Hassini Noureddine, Belaid ABDERRAHMANI et Abdelmajid DOBBI	Développement durable et lutte contre les changements climatiques dans les zones sub-sahariennes : rôle et essor de la plasticulture	Département de Biologie, Université d'Oran	Algérie
Hayashi Kiyotada	A new conceptual framework for assessing rural development performance: sustainability of scale, scope, and integration	Environmental Assessment and Management Research Team, National Agricultural Research Center, National Agriculture and Food Research Organization	Japan
Irenie Chakoma	Sustainable Forage Production Strategies for Small Scale Livestock Production in a Changing Environment in Zimbabwe		Zimbabwe
JMAL GARGOURI Manel & Adnen CHOCKRI	Le secteur agricole face aux défis énergétiques : cas des pays Magrébins	FSEG Sfax	Tunisie

Karácsony Peter, Anzelm Kiss, and József Orbán	The role of Biofuels in the Sustainability of the Environment	Institute of Corporate Business and Management, Faculty of Agricultural and Food Sciences, University of West-Hungary	Hungary
Karanastasi Eleni	Transcultural Gardens. A proposal for the exploitation of urban voids as intensively productive land and as a method of urbanization of minorities. Case studies that demonstrate the design tools and the managing methodology	Adjacent Lecturer, Architectural and Urban Design, Department of Architecture, Technical University of Crete	Greece
Kasza Gyula	Risk Communication at the Hungarian Guar-Gum Scandal	Hungarian Ministry of Agriculture and Rural Development	Hungary
Levasseur Todd	Religion and EcoAgriculture in the U.S.: A Case Study Approach	University of Florida, Department of Religion	United States
Malonga Mulenda Aime	Les conflits et l'insécurité alimentaire	Ministère de l'Environnement, Conservation de la Nature et Tourisme	Congo
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Mari Jan and Shahzadi A. K	Perception of the Problems in Farming Community in District Hyderabad	Sindh Agriculture University Tandojam Pakistan	Pakistan
MEHDAOUI Hind, SEBBAGH Rafika, ZIRAR Soumia	تحديات الفجوة الغذائية في الوطن العربي وسبل مواجهتها	Faculté de sciences économiques, Université de Tlemcen	Algérie
Mingchai Chedsada	Factors Related to the Measure for Avian Influenza Control and Prevention in Uttaradit Province, Thailand	Faculty of Agriculture, Uttaradit Rajabhat University	Thailand
Mingchai Chedsada & Pradtana Yossuck	The Development of Local Public Policy and Model of Organic Farming in the North of Thailand	Faculty of Agriculture, Uttaradit Rajabhat University	Thailand
Mirza B. Baig, Faisal Sultan Al-Subaiee, Shabbir Ahmad, and Gary S. Straquadine	Sustainable Agriculture ensures Sustainable Rural Development: A Reality or a Myth	Department of Agricultural Sciences, Allama Iqbal Open University Islamabad	Pakistan & Kingdom of Saudi Arabia
Moali-Grine Nadia, Kahina Amrouche et Yamina Loudia	Rôle de l'Agriculture Pratiquée par la Femme Rurale de Kabylie (Algérie) dans l'atténuation du Changement Climatique	Laboratoire d'Écologie et Environnement, Université de Bejaia	Algérie
Molla Md. Sirajul Islam	18,000 children die of starvation everyday: Cannot we save them?	Honourary Executive Director of Sunder Jiban	Bangladesh
Mouhouche Brahim et Lani S.	Importance stratégique de l'eau virtuelle des céréales en Algérie. Constat et perspectives	Ecole Nationale Supérieure d'Agronomie (ENSA)	Algérie
Nabizadeh Esmail and Hosain Haidary sharif Abad	Study of Nitrogen fixation and nodulation in annual medic(Medicago rigidula) in inoculation with foreign and inside root symbiotic bacteria	1-Assistant Professor, Plant Physiology, Islamic Azad University of Mahabad 2- Professor of Crop Physiology, Islamic Azad University, Science and Research Branch, Tehran, Iran	Iran
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Nhemachena Charles, James Chakwizira, Mac Mashiri, and Siphon Dube	A policy framework for Sustainable Utilisation of Farmland for Waterberg District Municipality in South Africa	Council for Scientific & Industrial Research (CSIR), Built Environment Unit	South Africa
Nikolopoulou Hélène	Droits humains, légitimité démocratique et praxis de responsabilité au cœur de la gouvernance alimentaire et agricole durable	Université Lille et membre du conseil scientifique du Centre Nord-Sud de Recherches en Sciences Sociales NRCS	France
Noorka Ijaz Rasool	Sustainable Rural Development and Participatory Approach by On-Farm Water Management Techniques	University College of Agriculture, University of Sargodha	Pakistan
Nouatin Guy et et Otchoun, B.	Acceptabilité de la lutte étagée ciblée comme mode de protection phytosanitaire du coton dans la zone pilote de CmiA au Bénin	Faculté d'Agromonie / Université de Parakou	Benin
Obayelu Abiodun Elijah	Effects of Climate Change on Food and Human Security in Nigeria	Department of Agricultural Economics, University of Ibadan	Nigeria
Oduwole Jumoke	Developing Country Coalitions in the Doha Round Agriculture Negotiations: Food Security, Livelihood Security and Rural Development	Doctoral candidate at Stanford Law School, Stanford University, California, U.S.A	United States
Ogouwale Euloge et Michel BOKO	Changements climatiques et processus de développement local dans les régions méridionale et centrale du Bénin (Afrique de l'Ouest) : nouvelles opportunités, nouveaux défis et stratégies de réaction	Laboratoire Pierre Pagney, Climats, Eau, Écosystèmes et Développement, Département de Géographie, Université d'Abomey-Calavi	Bénin
Omidvar Hedayat	Natural Gas Industry in Iran	National Iranian Gas Company (NIGC)	Iran
Ouzzane Abdelhakim	Inventaire et évaluation des souches symbiotiques chez Hédysarum Coronarium 1. Dans les sols d'Algérie, essais d'introduction, avec inoculation, en zones semi arides de l'Ouest algérien	Laboratoire des Sciences du Sol Station de Recherche Mehdi Boualem Baraki, Institut National de Recherche Agronomique (INRA)	Algérie
Parent Geneviève	Réflexions sur l'influence mutuelle du droit international public et du concept élargi de sécurité alimentaire durable	Université Laval	Canada
Parent Geneviève et Sophie Lavallée	Potentialités et limites de l'analyse du cycle de vie des produits et services pour un droit de l'agroalimentaire au service de la sécurité alimentaire durable	Université Laval	Canada
Pollmann Olaf & Leon van Rensburg	Reforestation - Quality Improvement of Contaminated Mining Soil	Doctors, School of Environmental Science and Development, North-West University	Germany
Prévost Philippe et Patrice Lallemand	« L'approche terroir », une compétence à viser dans une perspective de développement agricole durable	Montpellier SupAgro, Centre International d'Etudes Supérieures en Sciences Agronomiques	France
Rahal Bouziane Hafida	Sécurité alimentaire à travers des Ressources Céréalières : véritable enjeu pour les populations du Sud en Algérie	Institut National de Recherche Agronomique de Mehdi Boualem (Baraki)	Algérie
Ramachandran Nira	Climate Change, Seasonality and Hunger: the South Asian Experience	Director, Research and Training, Earth Care Foundation	India

Reguieg Yssaad Houcine Abdelhakim et Moulay Belkhodja	Effet de la bentonite sur les sols sableux des régions arides, étude de comportement d'une association blé pois chiche	Laboratoire de Biologie, Faculté des Sciences, Université de Mostaganem	Algérie
Rosales Carreón Jesús, René Jorna, Niels Faber, Rob van Haren	A Knowledge Approach to Sustainable Agriculture	University of Groningen, Faculty of Economic and Business	The Netherlands
Saffaj Nabil	Membrane from Moroccan Abundant Natural Clay for Waste Water Reuse: A New Era of Sustainable Development for Developing Countries	Professeur à la Faculté Polydisciplinaire ouarzazate	Morocco
Saidi Chikh	أدوات تحقيق إستراتيجية التنمية الريفية المستدامة في الجزائر	Doyen de la Faculté de Droit et de Sciences Politiques, Université Taher Moulay Saida	Algérie
Schwartz Horst Juergen, Feldkamp, Cristian Rodolfo, Bungenstab, Davi Jose	Energy efficiency, methane output, required carbon sequestration area and water productivity in extensive and semi-intensive beef production in South America - a comparison of ecological currencies	Humboldt-University of Berlin, Faculty of Agriculture and Horticulture	Germany
Sengar R.S., Kalpana Sengar and Ankush Inanni	Significance of Sustainable Agriculture in the maintenance of Agro-ecosystem for rural development and food Security	Doctors, Sardar Vallabh Bhai Patel University of Agriculture and Technology	India
Shahid Shabbir A. & Mahmoud A. Abdelfattah	Turning adversity into advantage for food security through improving soil quality of farmers fields for better agriculture services	<sup>1</sup> Salinity Management Scientist, International Center for Biosaline Agriculture, Dubai <sup>2</sup> Soil Scientist, Environment Agency - Abu Dhabi,	United Arab Emirates
Shamsi Keyvan	The Effect of Sowing Date and Row Spacing on Yield and Yield components on Hashem Chickpea Variety under Rainfed Condition	Department of Agronomy and Plant Breeding, Faculty of Agriculture, Islamic Azad University, Kermanshah Branch	Iran
Shapiro Dana, Moshe Schwartz, and David Pearlmutter	Localization as a rural development strategy: exploring the economic geography of kibbutzim today	Master Students, Department of Man in the Desert Social Science Unit , J. Blaustein Institutes for Desert Research, Ben Gurion University	Israel
Shepard Daniel Anna	Land-Grabbing and Potential Implications for World Food Security	Fellow at the The Oakland Institute, United States	United States
Shepherd Jane	The Self-Reliant Country: Sustainable Agricultural Policy for Australia?	Lecturer in Landscape Architecture, School of Architecture & Design, RMIT University, Melbourne	Australia
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Spahic Omer	Islam on Peaceful Coexistence with the Environment	Kulliyyah of Architecture and Environmental Design, International Islamic University	Malaysia
Stoessel – Ritz Josiane	Un contrat social pour une agriculture durable dans l'espace local ? Repères théoriques et pratiques d'une économie plus solidaire	Maître de conférences HDR Université de Haute-Alsace, GSPE	France
Tekeste Abraham	The effect of feeding ensilages of poultry litter with bread left over on the body weight of barka cattle	Ministry of Agriculture, Zoba Maekel Branch	Eritrea

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Tokula Mark Hassan, Ekumankama O.O & Nwachukwu	Contributions of Universities to sustainable Rural Development through Agricultural Research in South-East Nigeria	National Root Crops Research Institute Umudike	Nigeria
Törnqvist Rebecka and Jerker Jarsjö	Reduction of Water Losses by Use of Alternative Irrigation Techniques in the Aral Sea Drainage Basin	Department of Physical Geography and Quaternary Geology, Stockholm University	Sweden
Vandal Gilles	Éthanol, crise alimentaire et sécurité internationale : Le cas des États-Unis	École de politique appliquée, Université de Sherbrooke, Québec	Canada
Yuriy Kul'bachko, Iryna Loza, Olexandr Pakhomov, Oleg Didur	The Biological Optimization of Soil Faulted by Coal Mining for Safe Agricultural Use	Biology & Ecology Faculty, Dnepropetrovsk National University	Ukraine