

GHECHA AND AMEAS PRESENT THE GLOBAL CONFERENCE

"Transformational Change in Higher Education to address challenges of the 21st Century"

> Villa Primavera Hotel. Guadalajara, Mexico

21–23 September, 2022











MESSAGE FROM CONFERENCE ORGANIZERS



Welcome to Mexico!

It is a pleasure for AMEAS to have you here at the Global Conference "Transformational change in higher education to address the challenges of the 21st century", in which we want to discuss the needs and challenges of young people who study a career associated with agriculture, in changing and challenging world. I hope that this space is beneficial for everyone, our panelists have worked hard to offer attendees a quality event.

The most important thing, however, is that we use this valuable gathering to share knowledge and good practices, which allow institutions to diversify educational management, promoting a modern and comprehensive learning environment.

Dr. Damián Aarón Porras, national president of the Mexican Association of Higher Agricultural Education -AMEAS-.



What should we encourage in agronomy and life sciences students to contribute to their communities?

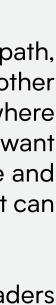
We are in a period of our existence where our own behavior is taking us down a dangerous path, with an environmental impact whose serious consequences we are already feeling. On the other hand, we have the responsibility to feed a growing population like never before and where economic inequities and opportunities for a large part of the population are extreme. If we want a world of social balance, peace and harmony with natural resources for our own existence and future generations, we need immediate change and the world's universities are the ones that can change these conditions with the greatest speed.

As university leaders, we have a mission to innovate with the intention of preparing those leaders of change as ethical people, whose challenge is to transform our societies.

We are eager to share the successful experiences of our model universities, of which we are all eager to see the results.

Dr. José Zaglul, presidente de la Confederación Mundial de Asociaciones de Educación Superior para las Ciencias Agrícolas y de la Vida –GCHERA–.









AMEAS 73rd Assembly / GCHERA 11th GLOBAL CONFERENCE

Host: University of Guadalajara Guadalajara, México Location: Hotel Villa Primavera Zapopan, Jalisco, Mexico 21-23 September 2022

Transformational Change in Higher Education to address challenges of the 21st Century

CONFERENCE OBJECTIVE

Agriculture in the 21st century has evolved—growing much more complex and intertwined with other cross-disciplines as it intersects with health and nutritional science, biosciences, engineering, environmental impacts, the food system, value chains and agricultural markets.

Educational institutions worldwide are undergoing scrutiny as many question whether the current agricultural programs are adequately preparing graduates with the skills needed to respond to future needs of their employers and society.

This conference explores the challenges and opportunities confronting agriculture, higher education, and the roles that society, our communities, business and entrepreneurship, values and ethics play in the education of leaders and agents of change in agriculture and life sciences. Universities need to explore new and innovative pedagogy, seek more effective and integrated educational systems, and transform their educational systems. We must consider the role of students and faculty within the university culture, and the changes which are needed to create more effective learning and research environments.

How do we best prepare the future leaders in agriculture to become ethical, creative, and innovative thinkers who are able to meet the challenges of the 21st century? This is the question we want to explore as part of this conference.

The conference plans to explore the process of university transformation and successful experiences.

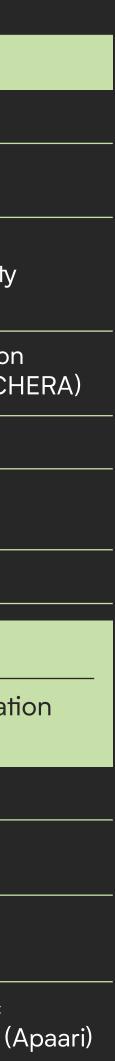
CONFERENCE PROGRAM

WEDNESDAY SEPTEMBER 21

MAIN CONFERENCE ROOM

	Inauguration
Master of Ceremony	
Dr. Salvador Mena	Director of the Division of Agronomic Sciences, University of Guadalajara
Dr. Damián Porras	AMEAS President, Director of the Faculty of Agrotechnological Sciences, Autonomous University of Chihuahua
Dr. José Zaglul	President, Global Confederation of Higher Education Associations for Agricultural and Life Sciences, (GCH
Dr. Fadlo Khuri	President, American University of Beirut (AUB)
Ms. La June Montgomery Tabron	President, W.K. Kellogg Foundation
	Representative University of Guadalajara
	Representative University of Guadalajara MAIN CONFERENCE ROOM
Session 1	
Session 1 Moderator	MAIN CONFERENCE ROOM Roundtable: Relevance of current higher educati
	MAIN CONFERENCE ROOM Roundtable: Relevance of current higher educati for the professional of the 21st century.
Moderator Ms. La June Montgomery	MAIN CONFERENCE ROOM Roundtable: Relevance of current higher educati for the professional of the 21st century. Dr. José Zaglul, GCHERA President
Moderator Ms. La June Montgomery Tabron	MAIN CONFERENCE ROOMRoundtable: Relevance of current higher educati for the professional of the 21st century.Dr. José Zaglul, GCHERA PresidentPresident, W.K. Kellogg FoundationDirector of the Division of Agronomic Sciences,

Dra. Florence Nakayiwa Deputy Executive Secretary, RUFORUM



Session 2	Roundtable: 21st century challenges for universities	MAIN CONFERENCE ROOM	
Moderador	in agriculture and life sciences. Dr. Alejandro del Bosque, Director de la Facultad de	Session 4	Roundtable: How are universities transformed and how do we promote it?
Dr. Fadlo Khuri	Agronomía Universidad Autónoma de Nuevo León Presidente, American University of Beirut (AUB)	Moderator	Damián Porras, Director de la Facultad de Ciencias Agro–tecnológicas, Universidad Autónoma de Chihuahua
Dr. Ian Maw	Ex Vice-Presidente for Agriculture, APLU	Dr. Alejandro del Bosque	Director de la Facultad de Agronomía Universidad
Dr. MAHADEV BASSANNA Former Vice Chancellor, University of Agricultural Sci			Autónoma de Nuevo León
CHETTI	Dharwad, Past member of Executive Committee, Apaari	Dr. Jose Zaglul	Rector eméritas y Rector Fundador de la Universidad EARTH.
Dr. Doug Steele	Vice President, Food, Agriculture and Natural Resources, Association of Public & Land Grant Universities (APLU)	Dr. Luis Latournerie	Director, TecNM Instituto Tecnológico de Conkal
Dr. Jim French	GCHERA Secretary General, Director of Tranforming Higher Education Project (AUB)	Dr. Telemaco Talavera	Chief Coordinator KAIRÓS and President Emeritus of the National Agrarian University (UNA), Nicaragua.
Roundtable: Challenges, know	Roundtable: Challenges, knowledge and skills of the	Session 5	Roundtable: Cases of Innovation in Higher Education.
Session 3	21st century agricultural graduate — what do they need to know?	Moderator	Dra. Fadia Homeidan, Director of the Grants and Contracts Office & Director of the Technology Transfer
Moderator			Unit and the Research and Innovation Center, American University of Beirut (AUB)
	of Public & Land Grant Universities (APLU)	Dr. Tanya Müller García	Zamorano University President
Dr. Raciel Hernández	Professor–Researcher, Autonomous University of Chapingo.	Dr. Damián Porras	AMEAS President
Sr. José Antonio Pacheco	Fundador y Gerente General Grupo Enlasa	Dr. Michel Wattiaux	Professor, University of Wisconsin-Madison
Dra. Hildegard Lingnau	Executive Director, Global Forum for Agriculture Research	Dr. Nancy Mungai	Director, Research and Extension, Egerton University (Video!)
Dra. Hildegard Lingnau & MSc. Alessandro.Meschinelli	Executive Director, Global Forum for Agriculture Research, Innovation adviser	Session 6	Roundtable: Education focused on training future professionals, ethical leaders and agents of change.
	Meeting — Future of the Transforming Higher Education Project (By Invitation)	Moderator	Dra. Florence Nakayiwa, Deputy Executive Secretary, RUFORUM
		Dr. Alfredo Granadosa	Director, Higher Education College Hermanos Escobar

THURSDAY SEPTEMBER 22



Session 7	Introduction to the Transforming Higher
SYMPOSIUM OF THE PROJECT TRANSFORMING HIGHER EDUCATION RESULTS AND EXPERIENCES OF TRANSFORMING HIGHER EDUCATION	
Dr. Gael Pressoir	Dean, Faculty of Agricultural and Environmental Sciences, University of Quisqueya
Dra. Julieta Mazzola	Professor, EARTH University
M.Sc Jorge Gamboa	Professor & Transforming Higher Education Project Campus Facilitator, Conkal Technological Institute

Session 7	Education Project
Dr. Jim French	Director, Transforming Higher Education Project
15:30 — 16:30	AMEAS Assembly – election of next venue
15:30 — 17:00	Closed Meeting — Transforming Higher Education Globally (By Invitation)
	FRIDAY SEPTEMBER 23
MAIN CONFERENCE ROOM	
Session 8	IMPACT OF THE PILOT UNIVERSITY TRANSFORMATIONS
Session 8a	Institutional Culture: Perspective of Students and Faculty
Moderator	Arelis Diaz, Director, Office of the President, WK Kellogg Foundation
Dra. Alicia Ruby Lara Martín	Professor, Conkal Technological Institute
Dr. Mario Ben-hur Chuc Armendariz	Transforming Higher Education Project Campus Facilitator, Technological Calkiní Institute of Higher Education (ITESCAM)
Oscar López Yarzagaray	Head of academic division, Hopelchén Technological Institute of Higher Education

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Dr. Absalón Pierre & Ms. Vicnie LEANDRE	Professors Faculty of Agricultural and Environmental Sciences, Quisqueya University
Session 8b	Community Impact
Moderator	Dr. Julieta Mazzola, Community Engagement Coordinator, EARTH University
Dr. Michel Chancy & Sr. Gardy Saint-Louis	Professor & Communications Official, Quisqueya University
Dr. Felipe de Jesús González Rodríguez	Professor, Calkiní Technological Institute of Higher Education (ITESCAM)
Sr. Narcizo Hazael Huchín Poot	Director General, Hopelchén Technological Institute of Higher Education
M.Sc. Helbert Antonio Mena Martin	Professor, Conkal Technological Institute
Dra. Fadia Homeidan	Director of the Grants and Contracts Office & Director of the Technology Transfer Unit and the Research and Innovation Center, American University of Beirut (AUB)
Session 8c	Global Impacts and Actions
Session 8c Moderator	Global Impacts and Actions Dr. Bernard Burrola
Moderator	Dr. Bernard Burrola Vice-president, Mexican Accreditation Committee
Moderator Dr. Carlos Cesar Maycotte	Dr. Bernard Burrola Vice-president, Mexican Accreditation Committee Agronomic Education (COMEAA) Knowledge Management Coordinator, Asia-Pacific Association of Agricultural Research
Moderator Dr. Carlos Cesar Maycotte Ms. Martina Spisiakova	Dr. Bernard Burrola Vice-president, Mexican Accreditation Committee Agronomic Education (COMEAA) Knowledge Management Coordinator, Asia-Pacific Association of Agricultural Research Organizations (Apaari) Program Manager-Training and Community Development, Regional Forum of Universities for Capacity Building in
Moderator Dr. Carlos Cesar Maycotte Ms. Martina Spisiakova Dr. Anthony Egeru	Dr. Bernard Burrola Vice-president, Mexican Accreditation Committee Agronomic Education (COMEAA) Knowledge Management Coordinator, Asia-Pacific Association of Agricultural Research Organizations (Apaari) Program Manager-Training and Community Development, Regional Forum of Universities for Capacity Building in Agriculture (RUFORUM)



Dr. Gonzalo Miguel Quetz Aguirre	Professor, Calkiní Technological Institute of Higher Education (ITESCAM)
Dr. José María Tun Suárez	Deputy Director for Academics, Conkal Technological Institute
Dr. Gael Pressoir	Dean, Faculty of Agricultural and Environmental Sciences, University of Quisqueya
Ing. Daniel Alberto Pantí González	Professor & Transforming Higher Education Project Campus Facilitator, Hopelchén Technological Institute of Higher Education
Clausura	Clausura y conclusiones
José Zaglul	Presidente de GCHERA
Damian Porras	Presidente de AMEAS

