

Higher Education Institutions Can Change the World

Project Overview and Advances

Session 2: Project Updates



Jim French

Project Director, Faculty of Agricultural and Food Science, AUB

Project Justification

- In the 21st Century, society continues to face increasingly challenging problems
- Passive education systems not focused on the student learning process
- Lack of university commitment to communities and society
- Education is critical instrument for the advancement of societies and individuals

Project Goal

Universities will play a highly significant role in educating future leaders and change-agents needed to address 21st Century challenges to the environment and community well-being.

Prepare university graduates as leaders who serve society, who live and work intentionally, positively affecting society, caring for the environment, promoting peace and understanding and respecting diversity.

The outcomes from this project will be truly transformational, as the young people graduating from participating institutions will have the skills and attributes to be agents of positive change in their communities for decades.

Purposes of the Project



Catalyze university change including greater community engagement



Educate future leaders and change-agents needed to address the challenges facing the agricultural sector, rural communities and societal well-being locally and globally



Disseminate Key Elements of Success among pilot universities and globally



Share the experiences of EARTH University, pilot universities and other participating universities through the GCHERA Global Network

Keys Elements of Success



Experiential Learning - immersion of students in practical reality



University Engagement with Communities



Social Entrepreneurial Training & Business Development



Ethical & Value Based Leadership



Problem Solving, Conflict Resolution through Dialogue

Pilot Universities Commitment to Change

Mexico

Haiti



Instituto Tecnológico
de Conkal



Instituto Tecnológico
Superior de Calkini



Université Quisqueya
Hominis beneficia cognoscere et agere

Quisqueya University

The project is led by the
American University of Beirut



GCHERA Member Associations

- Association of Public and Land-grant Universities
- Regional Universities Forum for Capacity Building in Agriculture (RUFORUM)
- Asian Association Agricultural Colleges and Universities (AAACU)
- Association of Agricultural Research Institutions in the Near East & North Africa (AARINENA)



ADVANCES

Orientation Workshop at EARTH University – 4-6 Feb, 2019

Launch of Activities for Transforming Higher Education Project

Participants

Pilot Universities:

1. AUB (Lead Institution)
2. University of Quisqueya, Haiti
3. Technological Institute of Conkal, Mexico
4. Technological Institute of Higher Education of Calkini, Mexico

GCHERA Members and Other Institutions

1. Zamorano Pan-American Agricultural School, Honduras
2. Purdue University, USA
3. Iowa State University, USA
4. UniLaSalle University – Beauvais, France
5. Australia National University, Australia
6. RUFORUM, Uganda
7. Ashesi University, Ghana
8. Wageningen University, The Netherlands
9. University of Costa Rica, Costa Rica
10. University of Commercial Sciences, Nicaragua

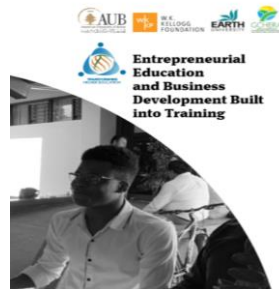
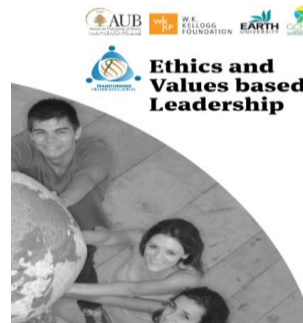
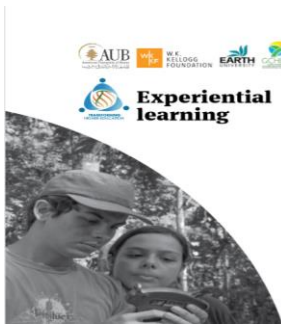


Main Outcomes:

1. Learning about EARTH's Educational Model
2. Commitment to participation in the project
3. Commitment to Key Elements of Success
4. Plan for Change Agenda
5. Started a network on University Transformation



Publication of 5 key elements of success!



W.K. KELLOGG FOUNDATION



Flyers, Newsletter



L'Université Américaine de Beyrouth (AUB), en partenariat avec la Confédération Mondiale des Associations de l'Enseignement Supérieur pour l'Agriculture et les Sciences de la Vie (GCHERA), l'Université EARTH et La Fondation W.K. Kellogg a lancé un projet visant à présenter les Éléments Clés du Succès de la transformation universitaire, modélisés par l'Université EARTH et d'autres institutions aux universités mexicaines et haïtiennes, ainsi qu'au réseau universitaire mondial de la GCHERA, sur une période de trois ans, de juillet 2018 à juin 2021.

Ces Éléments Clés du Succès seront introduits afin de renforcer les processus d'apprentissage au sein des institutions d'enseignement supérieur sélectionnées dans le monde.



Mission

Nous sommes engagés à fournir une éducation de qualité, centrée sur l'étudiant, qui permette aux diplômés d'acquies les connaissances et les compétences nécessaires pour devenir des leaders éthiques qui contribuent à notre société mondiale en construisant une planète durable avec paix, dignité, justice et opportunités à tous.

But

Préparez les diplômés universitaires à devenir des leaders éthiques au service de la société, qui résolvent les problèmes de façon créative et innovante et contribuent à améliorer le bien-être de leurs communautés et de leurs pays en influençant de manière positive leur environnement, en promouvant la paix et la compréhension, et en respectant la diversité.



IMPACTER

CULTURE STYLE SOCIETY PHILANTHROPY IMP

EQUAL RIGHTS, GFAR SERIES, SOCIETY - November 6, 2018

Transforming University Education

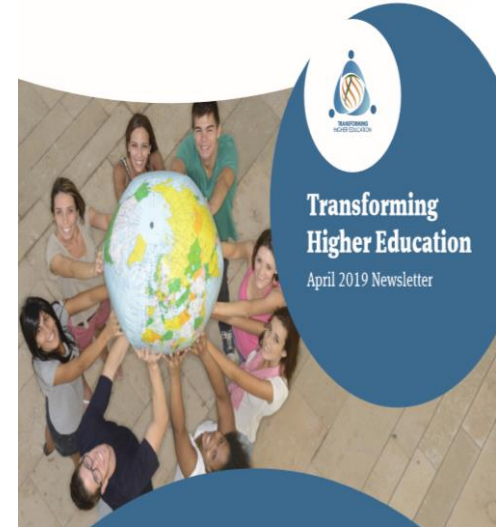
by Dr. John Kennedy - President of GCHERA 2 comments



GFAR

This article is part of our Editorial Series called "GFAR Impakters". This is done in partnership with GFAR - The Global Forum on Agricultural Research and Innovation - For more follow on Twitter: #GFARImpakters or view here.

September 3 2018 marked the launch of a partnership between the Global Confederation of Higher Education Associations for Agricultural and Life Sciences (GCHERA) and the American University of Beirut (AUB) in a project funded by the W.K. Kellogg Foundation (WKKF). The launch ceremony held on the Beirut campus of AUB highlighted soft skills and community engagement as central elements of the project that will share and extend key elements derived from the EARTH University model to institutions in Mexico and Haiti, and across GCHERA's global university network.



Website

<https://sites.aub.edu.lb/transforminghighereducation/>



Publications

Discussion Forums on Key Elements of Success

Events/News

Partner linkages

Workshops on Strategic Change Agenda at Pilot Universities

Mexico - April



Instituto Tecnológico de Conkal

Instituto Tecnológico Superior de Calkini



Haiti - August




Université Quisqueya
Hominis beneficio cognoscere et agere

Quisqueya University



Change Agendas & Action Plans Developed

	Dirección Académica	
	REPORTE DE ACTIVIDADES	Página: 37 de 47

GENDA DE CAMBIO ESTRATEGICO			
Nombre del Instituto: Instituto Tecnológico Superior de Calkiní en el Estado de Campeche			
Declaración de Meta: Mejorar la sustentabilidad en el desarrollo del bienestar social, económico y ambiental de las comunidades referentes al área de influencia de la Península de Yucatán, por medio de la formación de profesionales que sean líderes y agentes de cambio.			
Declaración de Objetivos	Resultados Esperados	Indicadores de Resultados Esperados	Nivel esperados alcanzar (blanco)
1. Ajustar el modelo académico actual a uno vivencial que permita la experiencia concreta activa, la reflexión y conceptualización abstracta, mediante el desarrollo de competencias específicas y genéricas (4 años).	Un nuevo modelo académico vivencial documentado.	Número	1
	Manuales actualizados de prácticas vivenciales de las asignaturas.	%	100
	Alumnos ingresados bajo el nuevo modelo.	Número	80
	Alumnos en el proceso de egreso	Número	80
2. Creación e implementación de un programa de emprendedurismo para la carrera de IIAS que desarrolle capacidades para identificar, analizar y tomar decisiones sobre áreas de oportunidad empresarial (4 años).	Programa de emprendedurismo documentado	Número	1
	Implementación del programa	%	100
	Alumnos egresados bajo el programa de emprendedurismo.	Número	60
3. Creación e implementación	Programa sustentable de desarrollo	Número	1



Progress at AUB

AUB's Pledge towards transformative education

- AUB faculties, schools and centers are committed to transforming student learning experiences to change communities.
- Finding synergies of existing program & activities
- Through this project, AUB is committed to:
 1. Implementing Capstone Experience(s) across campus
 2. General Education Course: new course looking at social responsibility and engaging with the community
 3. Reform AREC as a hub for innovations and community engagement across all faculties



Promote and support university transformations globally among GCHERA members

- Promotion of project goals in Global Fora
- Support of University Transformation Workshop - Tamil Nadu Agricultural University
- Sharing of project newsletter and publications among members
- Support EARTH Orientation Workshop, Regional & Global Conferences





Promote and support university transformations globally among GCHERA members

- **Transforming Higher Education October 28-29, Nanjing Agricultural University, China.**
- **Program Sessions**
 - The Case for Transformation
 - The University Transformation Project
 - Sharing Best Practices in University Education
 - Building a World Network for Transforming Higher Education



W.K. KELLOGG FOUNDATION



WORKSHOP GOAL

Share the commitment and advances to higher educational change among the project's partners, as well as to strengthen and scale-up the transformation of higher education efforts globally in response to challenges of the 21st century.

Workshop Objectives

- Review and inform on why the need for change of educational systems and their graduates
- Share project partners' commitment to change and advances
- Share other experiences of university transformation
- Strengthen and expand networks and partnerships among the institutions embarking on the change processes

Higher Education Institutions Can Change the World! Thank You



GCHERA Member Association Participating Universities

- Purdue University
- Iowa State University
- Ohio State University
- UniLasalle
- Wageningen-A5 Initiative
- Tamil Nadu Agricultural University

GCHERA Member Associations & Other Participating Universities

- NC State University
- El Zamorano
- Australia National University
- USEK University-Lebanon

Interested Universities

- Technological Institute of Hopelchen-Mexico

Project Objectives

1. Implementation of transformative changes among universities in Mexico and Haiti around the principals of the key elements of success aimed at graduating ethical leaders and agents of change.
2. Promote and support university transformations globally among GCHERA members and others focused on student centered educational processes aimed at graduating ethical leaders and agents of change.
3. Share and communicate project successes and global experiences of university transformation.
4. Project Administration – achieve effective project implementation and success through sound project management including coordination, planning, monitoring and evaluation.