

Welcome to Parallel Session:

Community Engagement



Community Engagement Panel



OLGA-BOLDEN TILLER
Dean and Research Director,
Tuskegee University

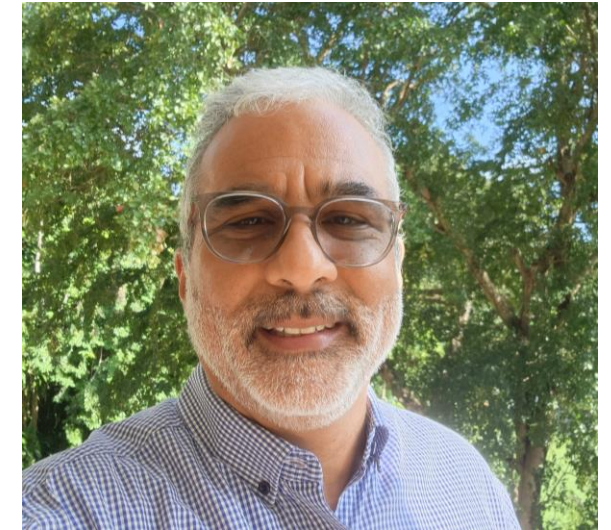
(Moderator)



ALHAJI N'JAI
Founder and Chief
Strategist, Project 1808



MAGALI DELOMIER
Assistant Director
General, Union des
Producteurs Agricoles
(UPA)



**GERMAN RAMOS-
CARTAGENA**
University of Puerto Rico



PROJECT 1808, INC EMPOWERING YOUTHS, FAMILIES AND COMMUNITIES

Presenter name: Dr. Alhaji U. N’jai

Presenter Title: Founder and Chief Strategist

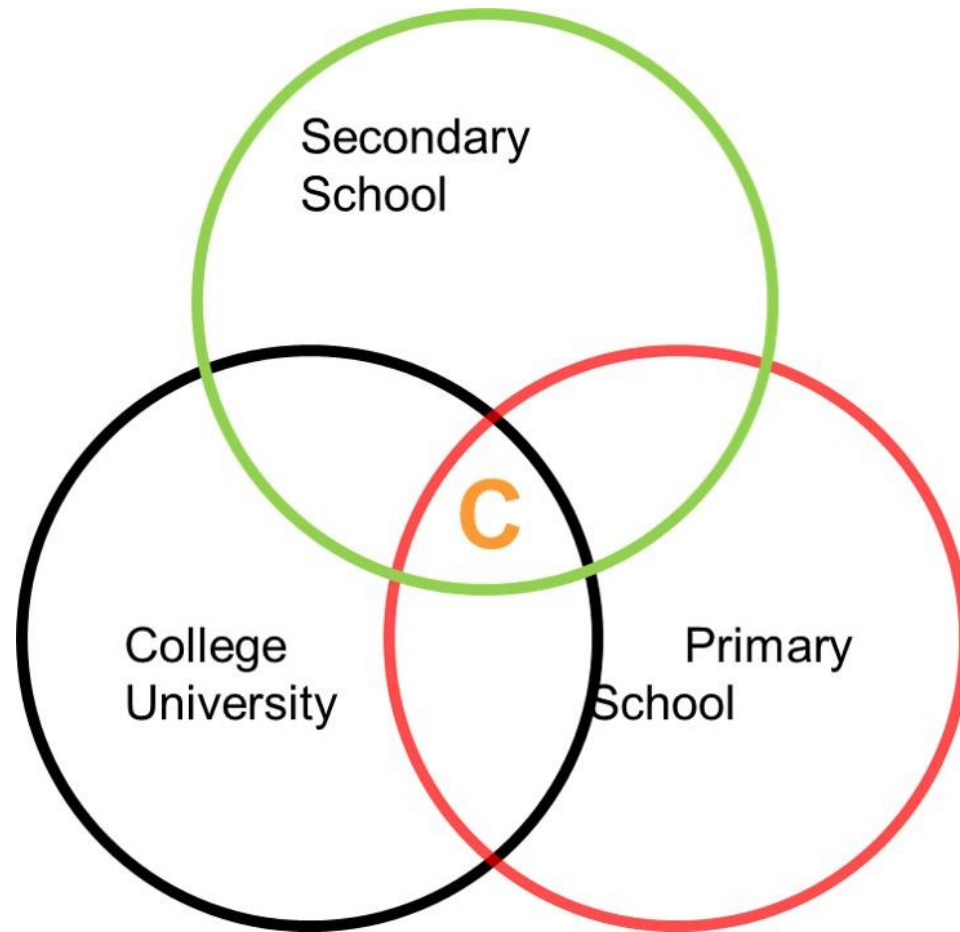


WHO WE ARE

- Project 1808, Inc. is a Sierra Leone Community Base organization dedicated to improving livelihood and creating thriving communities in Sierra Leone and Africa
- We build livability and adaptability through community service, community learning and community projects
- We value One Health and our shared existence



INTER-GENERATIONAL SCHOOL- COMMUNITY- UNIVERSITY PARTNERSHIP MODEL



“Education is the most powerful weapon which you can use to change the world.” Nelson Mandela



ACCOMPLISHMENTS

- ❑ 56 students in 2011 to 1000+ in 2023
- ❑ Longest after school tutoring and mentoring
- ❑ National Science and Leadership Festival
 - ❖ Science, Technology, Engineering, Maths
 - ❖ Arts
 - ❖ Agriculture, Environment and Entrepreneurship
 - ❖ Leadership
- ❑ Wata 4 Well Bodi (Water for Good Health)
- ❑ Environmental Action: Community Tree
- ❑ Community Health Education and Promotion
- ❑ School and Community Gardens
- ❑ Ebola Survivor Livelihood Skills Development Program
- ❑ Global Health Research Partnerships



KOINADUGU COLLEGE

TRANSFORMING COMMUNITIES

- Set to Launch November 1, 2023
- Model One Health Campus- Agriculture, Public Health and Environmental Studies

We Are

- Entrepreneurs
- Leaders
- Global
- African
- Sustainable



Thank you!



Community Engagement Panel

A large, stylized green tree graphic with many leaves, positioned on the right side of the slide. The tree is composed of simple shapes and is rendered in a light green color.

Magali Delomier (Canada)
Deputy Executive Director
Union des producteurs agricoles (UPA)

Overview of Quebec's Agricultural Landscape

- One of the most dynamic agricultural sectors in Canada :
 - There has been a change in the number of businesses from 2016 to 2021:
Quebec +1.6%; Canada -1.9%
- 70% of Quebec's agricultural products are processed in the province (25% elsewhere in Canada)
- Quebec producers are the youngest in the country: In 2021, Quebec's average producer was **54 years old**, while in Canada, **56 years old**.
- Highest proportion of certified organic farms in the country:
In 2021: Quebec: 8.4%; Canada: 3%
- Agrofood exports are on the rise: \$11.4 billion in 2022 (+10%)



Quebec's Youth in Agriculture

- Several **specialized schools** in agriculture were filled to capacity right up to the pandemic. As such, the number of educated farmers has increased.
- Several **public & private advisory services** for farm transfers and startup activities (tax, management, human, agroenv.)
- 3 youth organisations : Quebec-4H, the Young Rural Youth Association and The **Quebec Young Farmer's Organization (FRAQ)**
 - A well structured organization with 2060 members
 - They organize many social events, provides information, support, services and more
 - Active Lobby & Advocacy engagement, for instance: Tax incentives and financial programs for young farmers
- **Greater attention from the provincial and federal governments** (Canadian Agricultural Youth Council)



DEVENIR MEMBRE

CONNEXION



LA FRAQ

EN RÉGION

AVANTAGES MEMBRE

PUBLICATIONS

CHOISIR L'AGRICULTURE

NOUVELLES



Challenges Young Farmers face

The most common issues worldwide include:

- **Access to farmland:** farmland prices are near historical highs when compared to farmer income in Canada (for example in Quebec : + 248% in the last 10 years), plus more and more land grabbing and speculation.
- **Funding :** agriculture is a highly capitalized sector, whereby, inflation is increasing with economic pressure.
- **Environmental issues:** climate change, challenging weather conditions, continuous new pest control, and environmental regulations...
- **Social expectations:** adapting to changing animal welfare rules & regulations, protecting the environment, meeting consumer demand while maintaining low prices.

Engagement : part of the solution

- Mobilizing as **one voice** and rallying towards common demands, participation in government roundtables
 - Mainly to advocate towards robust financing and risk management via public programs and policies, or facilitating measures to improve farmland access
- Staying involved in **education and lifelong trainings**, as well as facilitated access to **public advisory services** (for ex : « Club-conseils en agroenvironnement »)
- Participating in **innovative projects** (for ex : Living Labs) for better resilience and adaptability
- Being leaders for **consumer education and population** support, such as: promoting local products, school education, and open farm days

Engagement : part of the solution

- Taking part in **platform hubs** to share best practices (farmers associations, agricultural communities, researchers, etc...)
 - The **powerful and insightful trio Researchers-Farmers-Advisors** need to work more closely together to enable knowledge and expertise sharing
- Building **partnerships with local businesses and communities**
 - to raise awareness around farmers' needs
 - to generate markets for farmers
 - to harness efforts to the sale of conservation easements for the next generation
 - to foster environmental connectedness, political consciousness and activism among young farmers

Thank you!

More information :

www.upa.qc.ca

www.fraq.quebec

www.feedingsustainably.org

www.agriconseils.qc.ca/en/

Community Gardens for Sustainability

A large, stylized green tree graphic with many leaves, positioned on the right side of the slide, partially overlapping the title text.

Germán R. Ramos-Cartagena

Professor, Rural Sociology

Department of Agricultural Economics and Rural Sociology

CRD Leader, Agricultural Extension Service

University of Puerto Rico Mayagüez

Facing adversity through community economic development, disaster management, and volunteers training programs

1. Puerto Rico imports over 85% of its food.
2. Post-disaster, the Puerto Rican economy is still affected.
3. Communities seek income-generating opportunities.
4. Volunteers must update skills for new challenges.

Goals

\$11K + Incomes Community Economic Development



Engagement with 11
Community Organizations

Centro PASO, Aibonito PR
Informe de proyectos activos 2023
Nombre de donante: Extensión agrícola

Fecha	Fase	Descripción	Nombre suplidor	Débito	Crédito	Balance
		Donación	Extensión Agrícola		\$5,000.00	\$5,000.00
5/9/2023	Caja de siembra	madera y tornillos	Ferretería Rivera	\$2,088.82		\$2,911.18
8/14/2023	Caja de siembra	Pintura	National	\$ 114.83		\$2,796.35
4/18/2023	Canopy	Cable	Ferretería Asomante	\$ 55.45		\$2,740.90
6/14/2023	Canopy	Arena	Ferretería del Centro	\$ 66.90		\$2,674.00
4/13/2023	Canopy	Cemento /carpa	National	\$ 237.42		\$2,436.58
5/23/2023	Cisterna	Cisterna Azul	Ferretería del Centro	\$ 559.99		\$1,876.59
8/14/2023	Cisterna	Tubos PVC	Ferretería del Centro	\$ 183.12		\$1,693.47
7/14/2023	Compostera	Composta fina	Vivo Recycling	\$ 120.42		\$1,573.05
6/26/2023	Compostera	Composta	UPR EEA	\$ 91.50		\$1,481.55
6/14/2023	Compostera	Top Soil	Johnny Trucking	\$ 180.00		\$1,301.55
6/21/2023	Compostera	Kekkila y ground cover	Empresas agrícolas San Pablo	\$ 473.88		\$ 827.67
	Transporte	Cable, arena, cisterna, compostera y piedra blanca.	Varios	\$ 53.33		\$ 774.34
	CFC	Equipo básico de conservación de alimentos		\$ -		\$ 774.34
	Labor			\$ -		\$ 774.34

> ≡ Hoja1 Hoja2 +

do de cálculo: Automático Estadísticas del libro de trabajo



800lbs+/yr
Food security

Goals

Natural Resources Conservation Practices



**1 High tunnel
20'x30''**



**1,080Ft³ +
Compost/yr**



**11,000gal +
Rainwater/yr**

Achievements

- Established 11 Community Gardens
- Conducted Economic Development Training
- Harvested 11,000 Gallons of Rainwater for Irrigation
- Used 1,080 Cubic Feet of Waste for Compost
- Launched Computer Literacy Program for Leaders
- 30+ Leaders Engaged in Agriculture, Finance, and Tech Learning

Thank you!



 Natural Resources Conservation Service
U.S. DEPARTMENT OF AGRICULTURE

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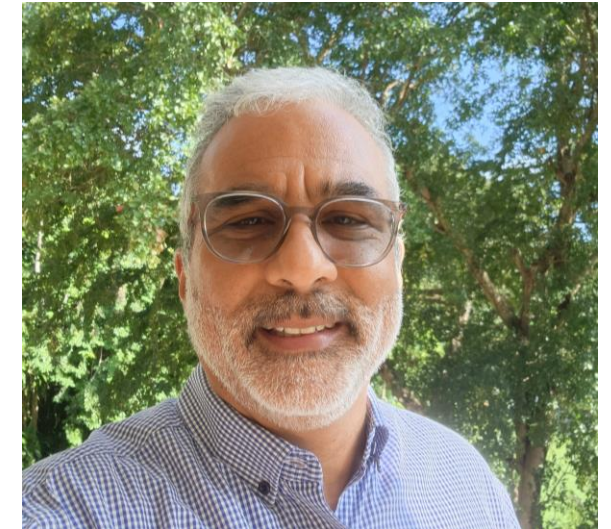
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