

The Collaboratory:

for Strategic Partnerships and Applied Research

*Service today ...
servant leaders tomorrow.*

Collaboratory
for strategic partnerships and applied research

MESSIAH COLLEGE



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Our mission ...

To educate men and women toward maturity of intellect, character and Christian faith in preparation for lives of service, leadership and reconciliation in Church and society.



What is a Collaboratory?

The Collaboratory provides an organization-based environment for learning, creative problem solving and Christian discipleship.



Purpose of the Collaboratory



The Collaboratory develops **abilities** and **vocational vision** for lifelong servant-leadership in Church and society, and the **Christian faith** to act on convictions.



Our Work

We are students, educators, alumni, and community volunteers.

- **MOTIVE** – We aspire to fulfill Biblical mandates to foster justice, empower the poor, reconcile adversaries, and care for the earth, in the context of academic engagement.
- **METHOD** – We partner with organizations and communities in our region and around the world for creative problem solving in math and information sciences, engineering, and business.
- **PRODUCT** – We provide tangible support to the work of partners; and develop members' abilities, vocational vision and Christian faith.



Our Process

The Collaboratory:
an alternative missional presence.

- Long term commitment to place, partner and need.
- Weekly discipleship and work sessions plus online collaboration with project partners.
- Periodic site teams to:
 - ✓ *increase understanding*
 - ✓ *nurture partnership*
 - ✓ *grow field self-sufficiency*
 - ✓ *implement results.*



Best Practice

Our projects enable students to live their Christian faith through excellence in their academic disciplines.



Best Practice

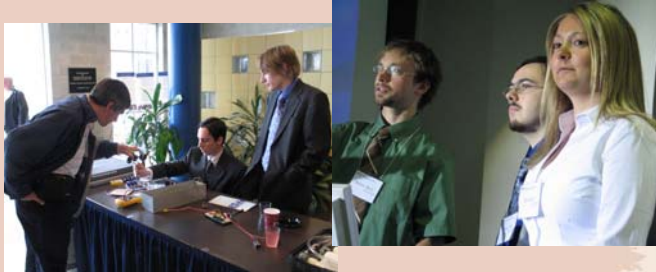
Our students share project leadership with educators, and learn by seeing their teachers in action.





Best Practice

Our project teams include students from multiple years of study, for peer mentoring and sustainability.



Best Practice

Long term commitments that can span multiple generations of students to attain deep understanding and sustainable results.



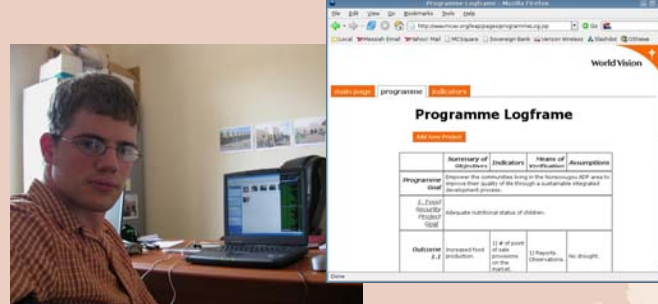
Best Practice

Intentional reflection and Christian discipleship to nurture in every participant the attributes of the *dokimoi ergatai*.



Program Highlights

Database application development to help World Vision program managers facilitate ministry activities and assess outcomes.



	Summary of objectives	Indicators	Means of verification	Assumptions
Programme Goal	Increase the number of children living in the homebased ACP units to improve the quality of life through a sustainable integrated development process.			
Outcome 1.1	Increase nutritional status of children.			
Outcome 1.2	Increase % of children	% of point of sale premises	<input type="checkbox"/> Reports <input type="checkbox"/> Observations	No thought



Program Highlights



- Accounting Workshop – Workshop for financial managers, to improve internal controls and strengthen fraud prevention mechanisms.



- Math Education – promoting math literacy in communities where lack of education is an issue of justice.



Program Highlights

- Microeconomic development with Compassionate Ministries of the BIC Church in Zambia to create jobs for AIDS orphans and survivors.
- Mondragón Cooperatives conference to explore best economic models for community development.





Program Highlights



Technologies that increase hope and transforms lives.

- Mobility and water access for the physically challenged in Burkina Faso.
- Light sport aircraft for development and relief work.
- Solar electric power systems for schools, hospitals and missions.
- Wireless co-presence for workplace support of cognitively disabled adults.
- Small scale bio fuel production for recycling and community development.
- Water purification for medical work in Honduras.



Our Vision

Increasing hope and transforming lives through education, collaboration, innovation and service.

