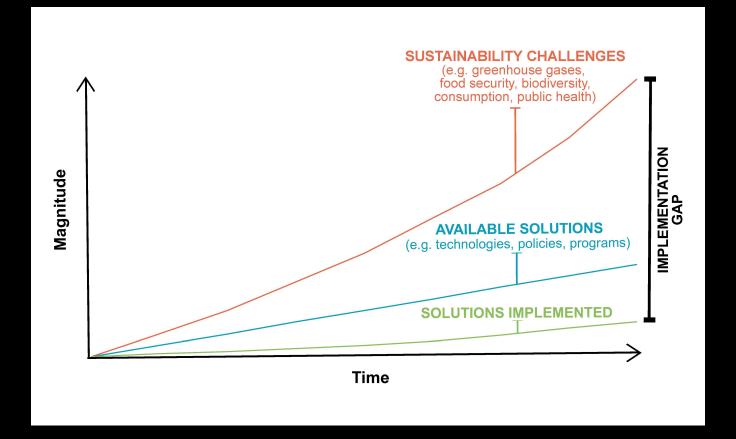


GLÒBAL CONSORTIUM FOR SUSTAINABILITY OUTCOMES

# Mission

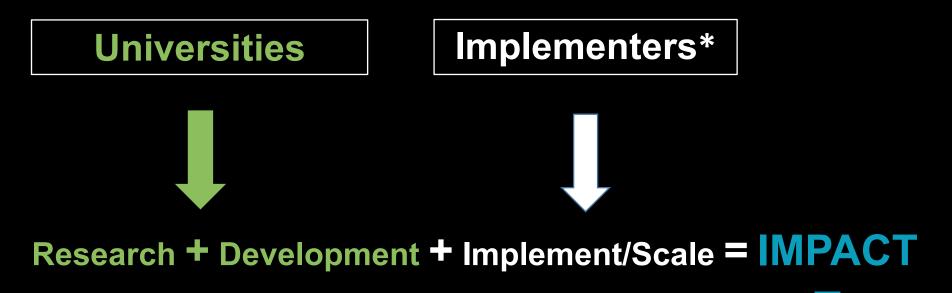
Develop, apply and scale solutions to sustainability challenges

# **The Implementation Gap**



GCSO is only university network focused on closing the "implementation gap."

## **GCSO Theory of Change**



### Something becomes more sustainable

\*Implementers = NGO, school, government, business, neighborhood, etc. who both co-develops and implements the solution



## Membership



**Universities:** 12 members, 7 countries, 1 US territory **Corporations:** Wells Fargo, PepsiCO





- Governance: Non-profit, governed by members
- Members: Invitation-only universities + businesses
- Dues: \$50,000 USD per year

\$1 million distributed to members to date + 100% of dues used to fund member projects



# **Funded Projects**

- Reduce energy use, GHGs in public buildings
- Enhance city capacity to address sustainability issues
- K-12 teachers teach sustainable behaviors
- Improve global health at local level
- Assist Indigenous Peoples in developing sustainable communities
- Build sustainable local food economies
- Increase use of renewable energy in emerging markets
- Activate sustainable purchasing by cities



## **Project Locations**





# Highlights

- GCSO is leader in the solution implementation space
- Distributed \$1 million of GCSO funding
- 15 multi-university projects, 11 countries
- 73 non-duplicative researchers engaged
- 46 unique implementation agents engaged
- ~\$700k received from external funders for projects
- Working with USAID, World Bank, other agencies





#### GLOBAL CONSORTIUM FOR SUSTAINABILITY OUTCOMES

÷

Your university is a member of the Global Consortium for Sustainability Outcomes (GCSO), an international network dedicated to scaling solutions to sustainability challenges.

You have received this survey because you are a leader in sustainability solutions at your institution. This survey will take 5 minutes to complete and will help GCSO identify potential opportunities for collaboration across the GCSO network and funding sources to support your work.

I work for the following GCSO member institution:

Contact information:

Name Title Email Address

Please select your areas of expertise. Sub-categories will appear once selections have been made.

Cities and Urban Sustainability	Technology Innovation for Sustainability
Sustainable Energy	Sustainability Education & Training
Oceans & Water Resource Management	Sustainable Governance, Regulations & Policy
Biodiversity	Assessment, Evaluation & Reporting
Global Health & Well-Being	Environmental Monitoring & Sensing
Sustainable Manufacturing & Supply Chain Management	Agriculture & Food System Sustainability

The EASIEST way to get involved <u>and</u> identify collaborative partners is to complete our 5-min expertise survey.

### bit.ly/GCSOintakesurvey

Campus Sustainability Operations



### GLÒBAL CONSORTIUM FOR SUSTAINABILITY OUTCOMES

### 2019 GCSO Grant Program

## **GCSO Grant Funding**

- **Purpose:** Test and implement refined solutions
- Requirements:
  - Collaboration of 2+ multi-location members
  - Test and apply a solution to a sustainability problem
  - Certify that an "implementation agent" has agreed to apply the solution
  - Have a clear plan for scaling the solution
  - Answer this question:

What will become more sustainable as a result of this project?



# **2019 GCSO Members**

#### Asia/Southeast Asia

- City University of Hong Kong
- King Mongkut's Institute of Technology Ladkrabang\*

#### Europe

- Dublin City University
- Karlsruhe Institute of Technology
- King's College London
- Leuphana University of Lüneberg

#### **North America**

- Arizona State University
- Portland State University
- Tecnológico de Monterrey
- Universidad Nacional Autónoma de México
- Kamehameha Schools

#### Oceania

University of Guam



\*Affiliate Member

### GCSO Funding Opportunity 2019 Timeline

- **January 1: 2019 GCSO Grant Competition opens (InfoReady)**
- March 8: Letters of intent due (500 words)
- March 29: Applicants receive notification/LOI feedback
  - Limited submission: For each GCSO member institution, no more than 3 LOI applications will advance to the full proposal state
- **April 30:** Full proposals due (invite only)
- May 31: Awards announced

June – August: Funds distributed; Planning and grant administration period for project teams

September 1, 2019 – August 31, 2020: Project period





### A Members Executive Team Projects Request for Proposals Get Involved - News

#### **Request for Proposals**

#### GCSO 2019 Grant Program

Approximately \$500,000 USD is available in 2019 to fund projects that implement and scale sustainability solutions.

**Submission Guidelines:** The project must implement and/or scale a fully developed solution, and engage an implementer (e.g. government, NGO, school, industry). Projects are required to include the collaboration of two or more GCSO member universities.

Eligibility: Faculty, staff and researchers of GCSO member institutions are eligible to apply.

**Process and Deadlines:** The proposal process will be conducted in two stages: Stage 1. Submission of an initial Letter of Intent (LOI); and, Stage 2. Submission of a Full Proposal (by invitation only). Awards will be announced in June 2019. Projects must begin no later than September 1, 2019 and be completed by August 2020.

Stage 1. Letter of Intent (Required): Interested applicants submit a Letter of Intent (LOI) by <u>5:00pm MST on March 8, 2019</u> via InfoReady (online platform will open January 1, 2019). Alternate submission methods will not be considered.

Stage 2. Invited Full Proposals: Full Proposals are due via InfoReady by 5:00pm MST on April 30, 2019.

Resources:

2019 GCSO Grant Program Overview

2019 GCSO Grant Program FAQs

2019 GCSO Grant Program Slideshow

If your question is not addressed in the FAQs, please send it to Karen.Kao@asu.edu and you will receive a response within two U.S. business days.

### **Frequently Asked Questions**

GCSO funds: Proposals that scale viable solutions Project period: 12-months; Begins Sept. 1, 2019

**Non-members: Implementation or scaling partner only – no funding** 

Applications: Researchers at GCSO member institutions may submit multiple LOI applications Limited submission: Up to 3 LOI applications from each member institution will advance to full RFP How much funding is available? ~\$500,000 Funding limit? No; 2018 award range \$50K-\$100K LOI reviewers: GCSO Member Representatives



### Tips

- Allow time for pre- and post- award activities
- Promote project idea in newsletter, on Slack
- Consider which researcher/institution should be lead on the proposal
- Does IRB process apply?
- What will become more sustainable as a result of this project?
  - What is the anticipated outcome?
  - Metrics?
- Communicate/meet with Rep(s)





# For more information: sustainabilityoutcomes.org

Jenny Carter, Director Jenny.Carter@asu.edu

### What will be made more sustainable? (GCSO-funded project examples)

#### ENVIRONMENTAL IMPACTS/OUTCOMES

### Empowering indigenous communities in biodiversity conservation, job creation

Indigenous people have historically been dedicated stewards of their land, but development pressure and lack of resources force them to discontinue stewardship in favor of seeking alternative livelihoods. To help close that gap, GCSO collaborators work with a nonprofit language field school, and Conservation International, to engage people from Amazonian forest communities in the expansion of environmental monitoring activities, thereby reducing poverty in their communities while increasing biodiversity protection measures.

#### Mitigate climate change impacts and reduce municipal energy costs

Using surveys, in-person workshops, and social media campaigns, GCSO collaborators identify global sustainable public purchasing (SPP) best practices and barriers. Hundreds of SPP experts, advisors, and leaders from international organizations are engaged to distribute findings that cities can leverage to implement programs and policies that result in municipal budget savings, carbon reductions and more.

#### Primary school teachers and students lead the way to a sustainable future

Scale a professional development model from the U.S. to Germany, Ireland and Mexico, enabling 138 teachers to deploy sustainability curriculum, engaging thousands of students to lead solutions-oriented projects in their schools and communities. To sustain a ripple effect, teachers lead trainings in their respective regions. Project activities produce a measurable, positive change in teacher sustainability aptitude and student behaviors.

#### ECONOMIC IMPACTS/OUTCOMES

SOCIETAL IMPACTS/OUTCOMES

