

# EWB CANADA'S NEW STRATEGIC DIRECTION 2024 -2029

## OUR VISION

Engineering an equitable and sustainable future for marginalized people and the planet.

## OUR MISSION

We create systemic change through community-driven collaboration. We mobilize the engineering community, and leverage technological innovation to address urgent and important global challenges, in Canada and beyond.



### GOAL 1 OPTIMIZATION

To work on the most urgent and important global challenges where engineering can make the greatest impact



### GOAL 2 INNOVATION

Leverage current and evolving engineering and technological knowledge and skills for global development impact



### GOAL 3 LOCALIZATION

Make local partnership, collaboration and ownership a core focus



### GOAL 4 ADVOCACY

Become the conduit and voice for Canada's socially engaged engineers and technologists and those who support them



## WHAT WE FOCUS ON

- 1) **CLEAN TECHNOLOGIES** that benefit all via a just transition
- 2) **AGRICULTURE & FOOD SYSTEMS** that are productive, sustainable, and resilient
- 3) **HEALTH** safeguarding of all related to climate change, especially the most marginalized
- 4) **EDUCATION & JOBS** for youth, women, and marginalized people, focused on technology, STEM education, skills and vocational training

## HOW WE DELIVER

in the context of the world's greatest challenge: the impacts of climate change

- A) **Technology Transfer**
- B) **Technical Assistance**
- C) **Curricular, Education STEM Dev**
- D) **Policy Development & Advocacy**
- E) **Research Partnerships**