



# ICGEB

International Centre for Genetic  
Engineering and Biotechnology

**Dr. Lawrence Banks, ICGEB Director-General**  
**HLPF 2022 - Session on “Mobilizing and sharing science,  
technology and innovation for an SDG driven recovery”**

1. ICGEB has 66 MS, many of which are LDCs and countries in transition. We take a holistic approach in ensuring that the fruits of modern molecular biology and biotechnology can reach all who need it and thereby work towards attaining the SDGs.
2. Biotechnology remains one of our most powerful tools for reaching the SDG.
3. Latest technologies such as genome editing, novel vaccine development and other forms of genetic engineering have potential to make a massive improvement in health and nutrition and build in resilience and sustainability.
4. Likewise biotechnological approaches to improve local production capability and enhancing community-based diagnostics will make medicines and detection more accessible to the people who need it most.
5. Through targeted programmes in STI for women and LDCs we can ensure no one is left behind and equal opportunities are available for all.
6. Only through international partnerships and South South cooperation can this be achieved.