

## Where do we see our world in 2050?

What will food systems, agriculture, and the environment look like in 2050? Given current trends, there is a range of highly contrasting outcomes.

In one scenario, these bedrocks of society will have continued down their current path and faced significantly greater challenges than they do today.



Geoffrey Hawtin, Board Chair



**Ruben Echeverría**. Director General

But 30 years from now, we don't believe that a global population of almost 10 billion people will be tied to today's predominant farming practices, food business models, and dietary lifestyles. Things will have changed radically, and for the better.

#### **The Alliance**

Today's global challenges of poverty, malnutrition, climate change, land degradation, and biodiversity loss call for new solutions, innovations, and stronger partnerships that can deliver higher impact. To respond to these challenges, and building on their complementary mandates and long collaboration, in 2018, Bioversity





International and CIAT committed to joining forces to create an Alliance.

This Alliance will deliver research-based solutions that harness agricultural biodiversity and sustainably transform food systems to improve people's lives. Together, we will contribute to the achievement of the 2030 Agenda for Sustainable Development, the Paris Agreement on climate change – among other international accords - under one vision and mission.



#### CIAT's world of science

CIAT's vision of a sustainable food future directly reaches more than 60 countries across the globe through more than 170 ongoing projects in collaboration with 300-plus partners. Our research teams are based out of three regional hubs - Colombia, in Latin America, Kenya, in Africa, and Vietnam, in Southeast Asia – where we tackle many of the biggest issues facing farms, the environment, and food systems today. In 2018, our researchers produced 170 peer-reviewed scientific publications as a record of our steady contribution to the United Nations' Sustainable Development Goals.



With an eye on the challenges facing food and nutrition security and agricultural production in coming decades, in an era of human population growth and climate change, CIAT broke ground on its newest facility in 2018, Future Seeds.



Future Seeds will be the new home for CIAT's genebank, which houses some 68,000 accessions of common beans, tropical forages, and cassava, crops that are a vital source of nourishment and income for millions of smallholder farmers across the globe.

#### **CIAT is CGIAR**

CIAT's successes are made possible thanks to the Center's deep ties to CGIAR. Much of our climate work falls under the CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS), which is led by CIAT and is one of CGIAR's four Global Integrating Programs. CIAT researchers are major contributors to ten of the CGIAR System's programs, which span priority themes from staple crops and livestock systems to whole ecosystems and policy. CIAT co-leads the CGIAR Platform for Big Data in Agriculture, which is one of the three Platforms that underpin research across the 15 CGIAR centers.



### **Finance**

CIAT remained on strong financial footing in 2018 with results across all major financial indicators. The information prepared for CIAT's annual financial



affairs is presented in the Report showing how the Center continues producing independent scientific research helping achieve a sustainable food future for all.

Voices of science

CIAT's strength lies in its diversity of people all across the globe. Read CIAT's "Voices of Science" in our full Annual Report to learn more about their cutting-edge research and passion for excellence.



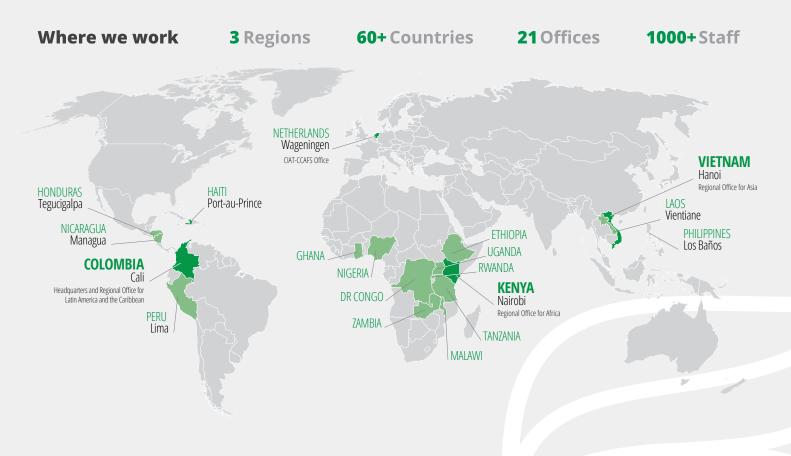
# Partnerships & Communications

CIAT's continued success is as much the result of its talented scientific and administrative teams, as of its strategic partnerships with funders, investors, research centers, academia, and other public and private organizations that contribute to deploying and scaling up the Center's knowledge, technologies and innovations.



Our communications team increases CIAT's profile through traditional media, social media, and direct engagement with communications professionals around the globe. We work alongside the Center's research and support areas and partners to highlight and amplify the most relevant of our research outputs and impact stories.

#### **CIAT** around the world



Alliance









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