

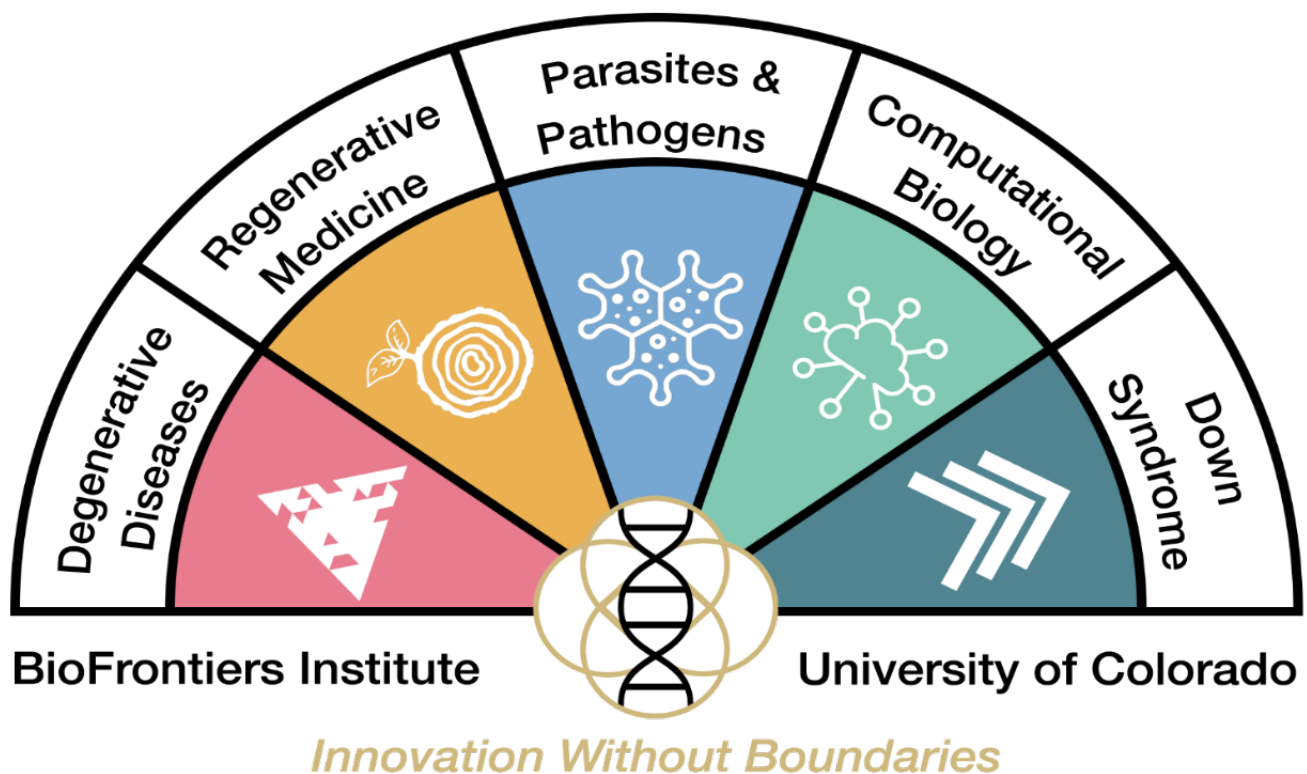
Who We Are

A collaborative and innovative organization, the **BioFrontiers Institute** at the University of Colorado Boulder harnesses over a dozen academic disciplines to solve today's public health and welfare challenges. The launch of BioFrontiers' **Next Horizon Alliance** (fall of 2026) recognizes that our groundbreaking studies in quantitative biology are strengthened when our collective approach includes industry leaders, nonprofit organizations, and committed individuals eager to help expand our research endeavors.

We accelerate the pace of innovation with more than **four-dozen academic laboratories**, our Interdisciplinary Quantitative Biology PhD certificate program ("IQBio" now has nearly 80 alumni), and an in-house **incubator space**. Most of the thirty companies developed here began operations after BioF's laboratories opened in 2012.

Our Areas of Focus

The graphic below groups our major areas of scientific research into five broad themes. Clearly, our research laboratories overlap and intersect - and the hard lines shown between these areas do not restrict our collaborative culture. Moreover, several **unlisted sciences** are foundational to the BioFrontiers Institute and consistently cut across all five areas. These include microbiome studies, genomics research, advanced imaging & computational technology, RNA science, and the use of AI to advance biology.



Appreciation Shown to Donors

Next Horizon Alliance members' varied donations drive our discoveries in many ways. As such, all contributions are considered in aggregate. A member's unrestricted donation, targeted contribution to a BioFrontiers lab, and in-kind gift would all count towards an individual or organization's annual "Donation Level" (see page two).ⁱ

Next Horizon Alliance members help expand our world-class research institution. To show our appreciation, we offer Alliance members:

- Semi-annual conference calls between Alliance members and our senior researchers
- Opportunities to connect with our academic leaders, students, and other Alliance members year-round
 - *We are eager to explore how our students can voluntarily interact with this new Alliance effort*
- Prominent “thank you” displays of donor names and logos at key events and on our Alliance webpage
- An annual open house (perhaps early spring) and discussions with key CU Boulder Administrators
- During our annual in-person Alliance open house, we also plan to host tours of our laboratories, offer “Future of Science” briefings, and ensure access to our students and researchers.

Donation Levels

Donor Level ⁱⁱ	Charitable Donation	Quarterly Calls	BioF Open House	Sponsor “BioF Presents”	Student event (TBD)	Meet CU Leadership
Pathfinders	\$10,000+	✓				
Trailblazers	\$25,000+	✓	✓			
Alpine Partners	\$50,000+	✓	✓	✓		
Expedition Leaders	\$100,000+	✓	✓	✓	✓	
Summit Circle	\$200,000+	✓	✓	✓	✓	✓

Some Ways to Contribute

Specific Funding Opportunities	Support
Make an unrestricted contribution to the BioF Innovation Fund to support all our work	Varies
Help BioF trainees visit underserved Front Range communities for science outreach	\$10,000
Fund a graduate student’s summer internship in a local private-sector laboratory	\$20,000
Sponsor a BioF Presents lecture by our esteemed Faculty (live and recorded)	\$25,000
Support a specific research track or laboratory at the BioFrontiers Institute	\$75,000
Fund an Interdisciplinary Quantitative Biology PhD Certificate student (per annum)	\$95,000
Naming opportunities for rooms and other public spaces	\$100,000 plus
Permanently fund an Interdisciplinary Quantitative Biology PhD Certificate (named fund)	\$1.7 million
Endow the IQ Bio Program (permanent support for 9 slots, elevated naming opportunities)	\$15 million
Investments in our computing, microscopy, or other equipment needs	Varies
Opportunities as identified through leadership discussions	Varies

Please contact Karl at karl.moeller@colorado.edu to learn more about the Next Horizon Alliance.

ⁱ Industry sponsored research and other noncharitable grants, while critical, are not considered charitable donations. No goods or services are given to donors who join the Next Horizon Alliance.

ⁱⁱ Nonprofit organizations who contribute at least \$50,000 receive “Summit Circle” privileges for at least 12 months. Individual donor recognition levels, including lifetime memberships, may be adjusted at the discretion of the BioFrontiers leadership and/or Board of Directors. Members are publicly thanked on our website unless otherwise requested.