**BREATHE Mission**
*To better understand physiological challenges to respiratory motor control and to translate that knowledge into new rehabilitation strategies.*

**43 MEMBERS**
actively collaborate in 6 research cores, ranging from airway defense to spinal cord injury to neurotechnology.

**14 DEPARTMENTS**
across 5 colleges (PHHP, COM, HHP, VetMed, & ENG) are represented in BREATHE, providing a nexus for collaborations.

**12 CENTERS**
and institutes, including the MBI, Brooks Rehab, and CTSI are partnered with BREATHE to facilitate research and clinical trials.

**>300 MANUSCRIPTS**
were published by BREATHE members in high-impact journals in FY20-21.

**$1.13M PER MEMBER**
was the average annual direct support for each BREATHE member in FY20-21.

**42 TRAINEES**
predocs & postdocs are housed in BREATHE through a T32 grant & core labs, with many more center-affiliated.
INTERNATIONAL REACH

In the wake of COVID, BREATHE expanded its reach through the new Control of Breathing & Airway Defense Int. Online Seminars. In under a year, the series has become an integral part of the larger respiratory community, connecting researchers from across the globe.

- **29 COUNTRIES**
- **~2,800 PARTICIPANTS**
- **>4,300 VIDEO VIEWS**

SUPPORTING COMMUNITY

BREATHE has also supported UF faculty & trainees throughout this crisis. From distributing **>$350k** in Brain & Spinal Cord Injury Research Trust Funds to labs affected by the shutdown to cosponsoring Grad Student Diversity Research Day, BREATHE is committed to our UF family.