



### **Five Alarm Bio starts research at the Babraham Research Campus**

**Cambridge, UK, 1st October 2022:** Five Alarm Bio started research work at the world-renowned Babraham Research Campus today.

Founded by three experienced entrepreneurs, Five Alarm Bio is based near Cambridge, UK. The company is developing a small molecule approach to boost the body's defence against aging. Anti-aging science has enormous potential. Age-related diseases such as arthritis, sarcopenia and Alzheimer's Disease are among the leading causes of disability and mortality across the developed world, and a significant burden on health funding. Five Alarm Bio's technology platform, based on breakthrough understanding of the aging process, has the potential to target many of these diseases and disabilities of aging.

Five Alarm Bio will be using laboratory space in the Moneta building on the Babraham Research Campus to take its therapeutic discovery programme forward. The research will strengthen Five Alarm Bio's IP position, and develop its therapeutic focus by testing its technology on a wide range of cell types, including sophisticated 3D tissue models. A major focus for this phase of grant- and seed-funded work will be treatment of chronic wounds, which cost the NHS about 3 billion pounds to treat in 2020.

Dr. William Bains, CSO of Five Alarm Bio, says "We are delighted to be back on the Babraham Research Campus. The Campus provides a really supportive environment for a small company, with great facilities and a flourishing scientific ecosystem. We are looking forward to getting back into the lab to move our science forward."

- Ends -

#### **NOTES TO EDITORS**

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#### **About Five Alarm Bio Ltd.**

Five Alarm Bio was founded in 2016 by three experienced entrepreneurs to deploy new understanding of the chemical nature of aging to discover and develop therapeutics for the diseases and disabilities of aging. The Company received pre-Seed funding from its founders to perform Demonstration of Concept experiments, which confirmed that the Company could reduce the burden of cell senescence *in vitro* and slow down aging in *C. elegans*. In February 2022 Five Alarm Bio was awarded a grant of £360,000 from InnovateUK to take its technology forward as a treatment for chronic wounds.

For more information, please visit [www.fivealambio.com](http://www.fivealambio.com)

#### **About the Babraham Research Campus**

Babraham Research Campus Ltd is responsible for the development and management of the Campus on behalf of its shareholders; BBSRC-UKRI and the Babraham Institute.

The Campus is one of the UK's leading places to support early-stage bioscience enterprise and is distinct in its co-location of 60+ bioscience companies with the Babraham Institute, a world-renowned research organisation that receives strategic funding from the Biotechnology and Biological Sciences Research Council (BBSRC). World class research and business come together to promote innovation and strengthen links between academia and the commercial world.

The aim of the Campus is to support UK bioscience through academic research, but also with facilities and capabilities for early-stage and growing commercial organisations. The Campus provides companies laboratory and office space, networking and collaboration opportunities, together with access to outstanding scientific facilities in an ideal geographical location at the core of the Cambridge cluster.

For more information, please visit: [www.babraham.com](http://www.babraham.com)

### **Additional Material**



Sunil Shah (Director), William Bains (CSO), Janette Thomas (CEO) and Peter Tyrer (Lead Research Scientist) in the labs at Babraham.