

# the bioroad Open Call

## WHO WE ARE

The bioroad is a project of Gamma Health, a Diggia Group company, which develops the line of the health sector offering services to develop business projects in the field of life and health. In addition, it is a pioneering project in Spain for being the first privately incubator managed in a public-private collaboration.

The bioroad is a project to promote and support Startups in the biotechnological sector, focused on boosting the innovation ecosystem of a key sector such as Health and, more specifically, following the 'One Health' movement.

## WHAT WE OFFER

The bioroad supports the acceleration of ideas and projects in early launch phases by finding entrepreneurs willing to create projects that impact the life sciences and health. The objective is to validate new business ideas by providing support and advice for defining the business model of the participating projects, structuring their financing, experience in solving any operational problems that may arise and capturing market value. that each project has created.

We offer an incubation model that goes beyond the conventional one, which transforms innovation projects into successful businesses, partnering with the incubated companies to define and achieve a growth roadmap in two areas: the financial field and the sectoral field.

## ECOSYSTEM

We facilitate access to scientific and technological infrastructures for the prototyping and validation of pre-clinical and clinical prototypes certified in different regulatory frameworks, having a direct contact with the following agents of the bioroad ecosystem.

- **Jesús Usón Minimally Invasive Surgery Center**, is a public organisation engaged with education, medical research, and surgical innovation, which provides health practitioners, researchers, hospitals and companies in the health sector with its infrastructures and services:
  - o Pre-clinical research in experimental models
  - o Medical Device design, development and validation
  - o Pharmacological and medical device testing
  - o Development of new diagnostic and therapeutic procedures
  - o Audiovisual Production, Virtual Simulation, Medical Illustration
  - o Graphic design: 2D and 3D image editing
  - o Operating room
  - o Cell therapy and clinical analysis labs
  - o Animal facility (pig, sheep, rabbit and dog)
  - o Telecoms Services
  
- **The University of Extremadura**, with scientific-technological infrastructures capable of meeting the demands of the food, veterinary and biomedical sectors.
  - o Veterinary School
  - o Nursing & Occupational Therapy School
  - o Computer Sciences School
  - o Animal facility
  - o Experimental Farm
  - o Research Support Services

- **Veterinary clinical hospital**, is a facility of the University of Extremadura oriented to training, research and assistance services, with infrastructures such as:
  - o Operating rooms for large and small animals and experimental operating rooms.
  - o Consulting rooms.
  - o Clinical analysis lab
  - o Cryobiology Lab
  - o Necropsy room
  - o Medical and surgical services for exotic animals
  - o Diagnostic imaging services
  - o Anaesthesiology services.
  - o Inpatient & Intensive Care.

## WHAT WE LOOK FOR

Our objective is to look for startups, university spin-offs, entrepreneurs and biotechnology-based research groups for their development and acceleration in the coworking space in Cáceres, where the maturation of their projects will be encouraged and promoted through the methodology of acceleration 'The bioroad'.

From a perspective open to innovation, the following reference trend lines in the sector are defined as thematic axes, although it is not an exhaustive list:

- Medical devices
- Development of gene therapies
- Development of biopharmaceutical products
- eHealth
- AI applied to health

## INSTALATIONS

- 6 research laboratories - 46 m<sup>2</sup>/each
- 2 shared laboratories -136 m<sup>2</sup>/each
- Individual warehouse for each lab.
- Specific Instrumentation
- Technical team for labs management
- Waste management
- Liability insurance
- Meeting rooms, classrooms and event spaces



## HOW TO PARTICIPATE



Fill out and send the application document available on the web

<https://thebioroad.com/en/elementor-13024/>

Until September 30, 2022



Online interview of the selected projects

October 10 to 14, 2022



Face-to-face interview and visit of The Bioroad facilities

November 7 to 9, 2022



The incubation process begins

**In collaboration with**

