

Illkirch, 21 June 2018

### **Management policies and commitment**

The Mouse Clinical Institute (ICS) was inaugurated in 2002 and is supervised by the CNRS, the INSERM, and the University of Strasbourg. It evolved to become PHENOMIN-ICS on joining the national infrastructure CELPHEDIA-PHENOMIN in 2010.

PHENOMIN-ICS is a component of the *national research strategy* with a *scientific policy* that follows up the missions of research infrastructures in view to ensuring improved accessibility to the scientific community, performs its own research, provides services, draws up a long-term program with a budget comprising its full costs, and ensures the production, storage and availability of the data produced.

*The specificity of the Mouse Clinical Institute, a platform bearing the IBISA label, relies on expertise in rodent models, an essential factor in fundamental and preclinical research relating to societal requirements for development in the field of health. The integrative approaches pursued require maintaining, strengthening and developing these organisms as mammal models. They enhance our understanding of biological and physiopathological processes and the complexity of the entire organism in which exchanges and communication take place between cells, organs and the environment.*

This research stimulates fundamental biomedical and pharmaceutical innovation. It must be performed in conformity with the regulations, with an ethical approach based on the rule of the three Rs (Replacement, Reduction, Refinement) and on respect for animal well-being.

Backed by its experience, the competences of its personnel and its positioning in the national and international landscape, the mission of PHENOMIN-ICS is to:

- respond efficiently to the needs of the scientific and academic community, and private actors;
- carry out research and development to speed up access to the scientific community, and provide services with next generation technology in the fields of genetic engineering, phenotypical characterisation, zotechnics, archiving and distribution, the integrated analyses of biological data;
- integrate alternative methods and refinement for animal research;
- consolidate its visibility and clarity on the national and international scientific stage.

To achieve this the management of PHENOMIN-ICS has committed itself to implementing an approach for which it obtained certification in line with standard NF EN ISO 9001 for the first time in July 2013, which was later completed with its certification with national standard NF X50-900 (*Research Technological Platform Management System*) in July 2014. These certifications apply to all our activities and confirm our determination to guarantee the reliability of the data produced and our scientific integrity.

*To ensure the reliability of the results obtained and the pertinence of the scientific reports drawn up by our experts, and the quality of the rodent models delivered in the framework of our services and collaborations, our management system applies a "continuous improvement" approach in view to controlling the management of our resources, exploiting research and development projects, optimising the quality of our services and ensuring lasting relations with our partners.*



The specificity of our scientific policy is based on 4 main directions that can be adjusted and measured in terms of objectives (KPI) to:

1. Respond to the needs of the scientific and academic community, and private actors:
  - by developing new service activities;
  - by making available the data produced;
  - by promoting the transfer and sharing of knowledge, and training for research;
  - by conforming to the regulations, ethics and the rule of the 3 Rs, as well as ensuring animal well-being.
2. Implement research and development activities to speed up access for the scientific community, and provide services with cutting edge technology in the fields of genetic engineering, phenotypical characterisation, zootechnics, archiving and distribution, and the integrated analysis of biological data:
  - by scientific benchmarking;
  - by carrying out R&D programs and projects;
  - by promoting multidisciplinary approaches to analyse biological data;
  - by integrating alternative methods and refinement for animal research.
3. Optimise management and administration as a function of its activities:
  - by controlling the management of its resources (human, material, financial);
  - by maintaining and developing the competences of its personnel;
  - by favouring internal communication.
4. Consolidate its visibility and legibility on the national and international scientific stage.

To achieve this, I undertake to support and implement the resources necessary to ensure the application of our quality policy to the full extent of our capacities, and to ensure its success. This mission will be carried out by our Quality Manager, Djaouida CHEBBOUB.

This quality policy must federate and consolidate our Institute as an infrastructure of excellence, and make it a reference on the national and international scientific stage. As members of our Institute, I hope that you will become involved in this approach of continuing improvement in the service of efficiently supervised research and innovation.

**Yann HERAULT**

Director of PHENOMIN - ICS  
INSB PHENOMIN Coordinator  
TGIR CELPHEDIA Coordinator

