Institute for Lung Health (ILH)

By-Laws for the duration of the founding period

Vom 31.08.2021

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§ 1 Status of the ILH

(1) The Institute for Lung Health (ILH) has been established in 2020 on the campus of the Justus-Liebig University Giessen (JLU). It is integrated into the German Center for Lung Research (DZL) as independent institute. During its founding period (January 1st 2020 – December 31st 2022), it is budgeted by the Federal Ministry of Education
and Research (BMBF) via the DZL and the State of Hesse, and is operated under the responsibility of the JLU. For the founding period, it is operated through the following statutes.

§ 2 Aims and Objectives

(1) The novel institute will merge and fortify basic science, technological, disease modeling, drug developmental, translational and clinical competencies of the JLU/UGMLC/DZL in lung disease pathogenesis and novel treatment development. It will focus on the parenchymal/vascular lung compartment with a strong translational mission. This includes the topics of Resilience, Remodeling, Repair and Regeneration (R4), with the following overall goals:

- **Resilience**: to identify the key cellular players/molecular pathways and the underlying genetic/epigenetic control mechanisms ensuring the maintenance of lung architecture and its resilience to environmental challenge under healthy conditions.

- **Remodeling**: to identify the changes in epigenetic control, signaling mechanisms and cellular profiles driving the loss of proper lung parenchymal architecture and function in acute and chronic pulmonary diseases.

- **Repair and Regeneration**: To identify cellular and molecular mechanisms that underlie “natural” repair and regeneration mechanisms in diseased lungs and to harness such knowledge for development of novel etiology-based customized preventive and therapeutic approaches.

It is the goal of the institute to transfer novel treatment concepts for lung parenchymal diseases into the clinical arena.

(2) Members are required to cooperate with respect to exchange of information regarding implementation of the project (= the Institute and its research program). Members are obliged to respect the DFG guidelines for scientific conduct.

(3) Tasks/duties of the ILH:

- Conducting research within the framework of the ILH research program
- Development of innovative translational concepts
- Support of early career scientists
- Recruitment and integration of international researchers
- Support for equal opportunities
- Integration and cooperation with the local (UGMLC) and national (DZL) lung research community

§ 3 ILH Governance

Governing bodies of the ILH are:

1. The Faculty Assembly
2. The executive Board of Directors (BoD)

§ 4 Faculty Membership

(1) Faculty Members of the ILH are the scientists leading the professorship groups, the independent junior research groups or the technology platforms of the ILH. They are listed in an Annex to these By-Laws.

(2) Cooperating researchers with outstanding complementary expertise in lung research/platform technologies may be admitted as “Adjunct Research Faculty” members (elected by the Faculty Members; approved by the BoD).

(3) “Adjunct Research Faculty” members have access to ILH platforms and technology in return for granting access to their individual technologies.
§ 5 ILH Faculty Assembly

(1) The ILH Faculty Assembly comprises professors, junior group and platform leaders of the ILH referred to in §4. “Adjunct Research Faculty Members” are guest members who are also eligible to vote. The assembly meets at least once per year by invitation of the BoD and is chaired by the BoD.

(2) Invitation to assembly meetings has to be in written form (letter/e-mail/fax), to be sent at least 6 workdays in advance and to be accompanied by a meeting agenda.

(3) Upon request of at least a quarter of Faculty Members, the BoD has to call an assembly meeting within 14 days.

(4) Each Faculty Member may ask the BoD for items to be added to the agenda. Upon vote of at least a quarter of the assembled members, this item has to be added to the agenda.

(5) The quorum of the assembly is established, when at least half of all members are present and the assembly meeting has been called according to the above regulations.

(6) Generally, there will be open voting, unless secret voting is required. Upon request of a single member, voting has to be secret.

(7) Assembly decisions require a simple majority.

(8) Tasks of the ILH Faculty Assembly:
   1. Electing the BoD
   2. Election and deselection of Adjunct Research Faculty Members, to be approved by the BoD.
   3. Suggesting changes of the Bylaws
   4. Developing and refining concepts to support and co-ordinate interdisciplinary research and innovation according to the mission of the ILH
   5. Initiating common strategies to increase third-party funding of the ILH

§ 6 Board of Directors

(1) The ILH Board of Directors comprises the Director and his/her deputy. For the founding period, Prof. Werner Seeger is appointed “Founding Director” of the ILH and Prof. Friedrich Grimminger “Founding Vice-Director” of the ILH.

(2) After the founding period, members of the BoD are elected by the members of the Faculty Assembly for a period of 3 years; re-election is possible. The election has to be approved by the President of the JLU.

(3) The ILH Director, substituted by the Vice-Director in case of absence, leads the ILH management office (Geschäftsstelle). He is in charge of providing information to members, reports to the assembly at least once a year and represents the ILH in the scientific community as well as the general public.

(4) The BoD decides on strategy and organization of ILH.

(5) The BoD decides on regulations for budget distribution and admission of new members (ILH Faculty and Adjunct Research Faculty).

(6) The BoD appoints an Executive Officer

§ 7 ILH Office (Geschäftsstelle)

(1) The ILH Office comprises the ILH Director, substituted by the Vice-Director in case of absence, the Executive Officer and supporting staff.

(2) The ILH Office is responsible for the management of ILH and liaises with the JLU, the UGMLC and the DZL administrations for this purpose.
(3) The office is in charge of:
   – General organization and administration of the ILH
   – Day-to-day management
   – Preparation of Faculty Assembly meetings as well as scientific events like conferences, workshops etc.

§ 8 Distribution of funding

(1) Funding from the Federal Ministry of Education and Research (BMBF, 90%) and the state of Hessen (10%) received via separate budget of the German Center for Lung Research (DZL) has to be used according to “Wirtschaftsplan” of the DZL.

(2) Funding from the state of Hessen alone (50% of total) is distributed at the discretion of the ILH BoD, accountable to the Hessen State Ministry of Higher Education, Research and the Arts (HMWK).

(3) Use of ILH funding is subject to the respective guidelines of BMBF/HMWK and will be audited by the JLU.

§ 9 Intellectual Property Rights

During the founding period, all ILH members are employees of Justus-Liebig-University Giessen. Thus, the respective regulations of the university apply.

§ 10 Publications

All ILH members are obliged to use the ILH and DZL Affiliation for publications. In joint publications, the contributions of various ILH and non-ILH scientists are to be adequately respected.

§ 11 Scientific Advisory Board (SAB)

After an initial 2 year-period of setting up of the ILH, an SAB will be established. It will comprise up to 10 internationally renowned scientists with focus on lung research, among those 2 scientists of the DZL and two scientists of the DZL SAB. The SAB of the ILH is expected to give advice on major scientific projects and strategic decisions of the ILH. Details will be laid down in separate bylaws of the SAB.

§ 12 Final provisions

Any suggestions for changes of or additions to these bylaws need to be discussed by the ILH Faculty Assembly and approved by the ILH BoD.

Giessen, date 31.08.2021
Prof. J. Mukherjee
President of the JLU