LIPHY ENVIRONMENTAL CHARTER

proposed by the Environmental Footprint Commission adopted by the Laboratory Council in October 2023

1) Recommendations from host institutions (UGA, CNRS)

The circular on energy efficiency dated July 25, 2022, requires all public administrations to reduce their energy consumption in order to i) address the risk of shortages and ii) accelerate the transition away from fossil fuels to limit global warming. To this end, ministries and public operators are asked to develop an energy efficiency plan to significantly reduce their GHG emissions in order to meet the objectives of the Paris Agreement. The objective of this energy efficiency plan is to reduce energy consumption in 2024 by 10% compared to 2019 in HER (higher education and research) organizations.

The boards of directors of the ministry and the CNRS have identified four areas for action: purchases, digital technology, mobility, and energy, as detailed in documents dated September and October 2022.

2) Application of these recommendations at the LIPhy level

In accordance with the recommendations of the host institutions, LIPhy staff wish to commit to this path by setting themselves the goal of reducing the laboratory's greenhouse gas emissions. The reduction targets will be reviewed annually in order to adjust the laboratory's carbon trajectory to at least meet the recommendations of the host institutions. Actions may relate in particular to missions, purchases, and energy.

3) Operating procedure

- The ongoing GHG inventories make it possible to track changes in GHG emissions and identify effective levers for action.
- Each year, the Environmental Footprint Committee makes proposals for reductions and recommendations to achieve these objectives. It is made up of permanent and non-permanent members of the laboratory and can be consulted by any member of the laboratory who wishes to make suggestions on these topics.
- These proposals and recommendations, which will be validated by the Laboratory Council, will be detailed in a document that will be updated regularly.