

Impact of research at ILF

In general, our research has impact when it proves useful for the potential recipients.

At ILF, researchers often play complementary roles in the overall impact of the Department.

This document outlines how our research has impact on science, innovation and society as well as how we can harness this impact to continue to conduct high-quality research at the Department.

1. Impact on science

- New knowledge or advancements used by the scientific community
- Publication citations (if recent, approximated by journal impact factor)
- Infrastructure and techniques, such as tool compounds, assays, databases and web servers

2. Impact within innovation

- Patents and licenses
- Spin-offs
- Commercial products, tool compounds or instruments

3. Impact on society

- Creating value for the public and/or other external stakeholders
- Educate well-qualified candidates within pharmaceutical sciences
 - Higher quality of workforce
- Creating new jobs, e.g. through spin-offs
- Influence policy making
- Inspire elementary and high school students to an interest in natural/health sciences
- Receive feedback from and engage in dialogue with the public to adapt research to the needs of the public
- Improve public understanding of the importance and relevance of science/research
- Establish new and fruitful interaction with stakeholders, e.g., pharmaceutical companies, hospitals, health care system and patient organizations

How to strengthen our research?

Not all researchers will cover all types of impact, and therefore individual contributions may vary in the way they strengthen the Department's future strategic positioning for conducting high-quality research.

Important prerequisites to enable impact are:

- Secure grants: bibliometrics remain the most important merit in nearly all calls, but other measures such as preprint downloads and altmetrics scores may also become important measures in the future.

Scientific and societal impact is an increasingly important complementary part of grant reporting and important to explain in proposals

- Profiling, e.g., through keynote lectures or other social media (tweets, downloads etc.)
- Establish new or strengthen fruitful national and international collaborations

Establish internal collaborations at ILF based on a strong scientific basis

- Recruit researchers to ILF with a strong profile that meets ILF's research strategy defined by the research clusters
- For research aimed at, for example, creating political and societal influence, other parameters such as visibility in public debates or otherwise are very important
- Funding of innovation-related research depends on efficient patenting of discoveries
- Enable educational activities

ResCom 10.05.2021