

## Policy on acknowledgement of the Core Facility in publications

Documenting the importance of our Core Facility to the University of Leipzig helps to keep our facility attractive, open, and available. Therefore, we would like to kindly request to notify us if papers from your research are published that contain results from our analyses. To this end, we would like to summarize recommendations of the [ABRF Authorship Guidelines](#) for your consideration:

Core Facilities staff provide essential services to their users, and it is important to recognize this contribution to the scientific progress of projects. The type of recognition that is most appropriate may vary for individual projects, depending on the contribution made by Core Facility personnel. Under what circumstances is a co-authorship justified, and when is an acknowledgement appropriate? We hope you will find our guidelines useful in developing your own solutions.

Core Facilities must charge for their services in accordance with established cost accounting practices. Charging for services does not preclude authorship of manuscripts, provided facility employees made a significant contribution to the research. If authorship is provided, it is preferred that it be agreed upon *at the beginning of the project* so that both user and Core Facility employee are aware of each other's expectations.

### **Guidelines for Recognition of Scientific Achievement**

For projects for which the Core Facility has developed strategies or algorithms for data analysis, or has contributed significantly to the experimental design or writing of scientific papers, we request co-authorship for the contributing staff member(s). Decisions about co-authorship are *at the discretion of the principal investigator*, however, available guidelines may assist in making such decisions [[ABRF Authorship Guidelines](#) and [Parker and Berman 1998](#)]. If you have decided to offer co-authorship to one or more collaborators, they should also contribute to the writing of the manuscript. Ask us to draft and revise appropriate sections.

Important reasons for acknowledging Core Facility contributions in publications, through co-authorship or through formal mention in the Acknowledgments section include:

1. The Core Facility staff consists in part of scientists. If they make a significant intellectual and/or experimental contribution to a publication, they deserve to be acknowledged as any other co-author.
2. The endowment of Core Facilities and its opportunities for funding depend in part on proper citation in publications. This is an important measure of the value of most Core Facilities. Proper recognition enhances the prospect for financial and other support so that essential services can continue to be provided to the best of their ability and the facility's willingness to perform at high quality standards persists.
3. Intellectual interactions between "resource" and "research" scientists are essential to the success of any research project. When that success leads to publication, a citation in the acknowledgements section of a manuscript may be appropriate for routine analysis. However, contributions by resource scientists that involve novel ways of doing laboratory work, ideas and supervision in the experimental design, or advanced data analyses that make a publication possible or at least significantly enhance its quality require co-authorship as an appropriate acknowledgment. [[Angeletti et al. 1999](#)]

### **Specific activities for which authorship is recommended:**

1. Authors should make substantial contributions to the project.

- Conception, project design, critical input, or original ideas
- Data collection, analysis, and interpretation beyond routine procedures
- Manuscript drafting or critical revision in terms of intellectual content
- Drafting a portion of the paper (not just a portion of the material and methods)
- Final review before submission of an article

2. Each author should have participated sufficiently to take responsibility for the entire content of the manuscript.

**Recommendation for acknowledgement in the Acknowledgments section:**

The following activities do not constitute intellectual contributions to a project and would not results authorship. However, any contributors who do not meet the criteria for authorship should be acknowledged in the Acknowledgements section, for example:

- Collection of data (technical skills, but not involved in interpretation of data)
- Paid technical assistance
- Assistance with writing
- Support in manuscript writing
- Resource supply
- Scientific advice

*Templates for such acknowledgements:*

- "This work was carried out with the support of (staff from) the MS Core Facility MS UL of the University of Leipzig."
- "We thank (staff from) the MS Core Facility MS UL of the University of Leipzig for \_\_\_\_\_."
- " \_\_\_\_\_ was provided by the MS Core Facility MS UL of the University of Leipzig."
- "We thank (staff from) the MS Core Facility MS UL of the University of Leipzig for technical support."
- "Samples were sent to the MS Core Facility MS UL of the University of Leipzig for analysis."

Please feel free to contact us for agreements and questions about specific projects for cooperation agreements towards development of new technologies or methods.

*References:*

- ABRF Authorship Guidelines, <https://abrf.org/authorship-guidelines>
- Parker and Bergman, *Statist. Med.* **17**, 2289-2299 (1998), [https://doi.org/10.1002/\(SICI\)1097-0258\(19981030\)17:20<2289::AID-SIM931>3.0.CO;2-L](https://doi.org/10.1002/(SICI)1097-0258(19981030)17:20<2289::AID-SIM931>3.0.CO;2-L)
- Angeletti *et al.*, *FASEB J* **13**, 595-601 (1999), <https://doi.org/10.1096/fasebj.13.6.595>
- [DFG - Leitlinien zur Sicherung guter wissenschaftlicher Praxis](#)