

Acknowledgment and Co-Authorship Guidelines – SCS NMR Lab

20 July 2017; Dean L. Olson

When appropriate, please acknowledge the School of Chemical Sciences NMR Lab in your publications and presentations that rely significantly on NMR data. The more recognition we receive in publications, the more likely funding for new equipment is obtained through grants.

In the case of an NMR Lab staff member who:

- acquires data for you
- analyzes and interprets data for you
- designs an NMR experiment (often a pulse sequence, or more) for you
- is otherwise accountable for your NMR data

Then that staff member should be included as a co-author in corresponding publications or presentations. This approach is consistent with the guidelines of the American Chemical Society that appear here:

<https://pubs.acs.org/userimages/ContentEditor/1218054468605/ethics.pdf>

where specifically on page 3, item number 11, it states (highlights mine):

The co-authors of a paper should be all those persons who have made significant scientific contributions to the work reported and who share responsibility and accountability for the results.

Authors should appropriately recognize the contributions of technical staff and data professionals.

Other contributions should be indicated in a footnote or an “Acknowledgments” section. An administrative relationship to the investigation does not of itself qualify a person for co-authorship (but occasionally it may be appropriate to acknowledge major administrative assistance). ... The author who submits a manuscript for publication accepts the responsibility of having included as co-authors all persons appropriate and none inappropriate. The submitting author should have sent each living co-author a draft copy of the manuscript and have obtained the co-author’s assent to co-authorship of it.

In the case of lesser involvement of the NMR Staff member, an acknowledgment is appropriate, as described by the ACS statement above.

When using the CB500 in your research, please include this statement (or similar) in the Acknowledgement section of your manuscript:

Major funding for the 500 MHz Bruker CryoProbe™ was provided by the Roy J. Carver Charitable Trust (Muscatine, Iowa; Grant #15-4521) to the School of Chemical Sciences NMR Lab.

Thank you for your cooperation.