Memo of Understanding (MOU) for Users of the Protein Production and Characterization Core

The Protein Production and Characterization Core (PPCC) is sponsored by an NIH COBRE grant in Structural Biology (PI: Dr. Ann West, grant award number: P30GM145423). The instrumentation acquisitions, service contracts, and maintenance are provided by the COBRE grant. The director's salary and fringe benefits are partially provided by the COBRE grant. In order to properly document research outcomes made possible by the PPCC, it is essential that all publications describing research work that made use of the PPCC resources include an acknowledgement of the OU COBRE in Structural Biology <u>AND</u> its NIH grant funding. For access to the PPCC, users of this facility and its resources must agree to the following terms:

- i. To abide by all safety rules and other regulations as set forth by OU and by the PPCC director.
- ii. Use only instruments for which authorization has been approved and abide by the PPCC access policy as set forth by the PPCC director.
- iii. Record all equipment use in the relevant logbook.
- iv. Remove samples promptly and leave equipment clean and ready for the next user.
- v. Report any equipment problems immediately to the PPCC director.
- vi. Undergraduate students may only work in the PPCC while supervised by a graduate student, postdoc, or faculty member, or by prior arrangement for supervision by PPCC staff.
- vii. Acknowledge the PPCC and the OU COBRE grant in any publications* (and posters) that make use of COBRE funded resources (examples are given below).

 *Publications must comply with the NIH public access policy.

Researcher Co-authorship. COBRE Core Directors and staff members often make significant intellectual or otherwise *enabling* contributions to the success of a research project, and recognition of these contributions is important. In such cases it is expected that such individual(s) will be included as co-author(s) of all publications arising from or making use of the results obtained by a COBRE Core Facility. Significant intellectual input could include any or all of the following:

- 1. Experimental design such as optimization of protein expression or purification protocols;
- 2. Interpretation or analysis of results; or
- 3. Writing or editing significant portions of the manuscript.

In general, it is preferable to discuss the potential for this at the outset of the project, especially when the project involves developmental work rather than repetition of an established procedure. Research advisors should contact the COBRE Core Director if there is a question about this policy, or about a Core facility staff member's contribution to a project.

Please cite the COBRE core director's co-authorship as follows: "(Name) is supported by an Institutional Development Award (IDeA) from the National Institute of General Medical Sciences of the National Institutes of Health under grant number P30GM145423".

Service Acknowledgement. Any publications and posters that include research that made use of Protein Production and Characterization Core resources must acknowledge the facility.

Please cite as follows: "This paper reports data obtained in the University of Oklahoma Protein Production and Characterization Core, which is supported by an Institutional Development Award

(IDeA) from the National Institute of General Medical Sciences of the National Institutes of Health under grant number P30GM145423".

NOTE: Funding agencies including NIGMS <u>require and monitor</u> these acknowledgements and in the aggregate, such acknowledgements serve to document the value of Core facilities to the University community.

Service Lab Fees. Please note that service fees are charged for consumable supplies, operating costs, and to maintain and improve each of the Core Lab facilities. These service fees <u>are not</u> a substitute for appropriate recognition of the contributions of Core Lab personnel through ACKNOWLEDGMENTS AND/OR co-authorship ON publications.

Reporting Outcomes: In addition, at the end of every calendar year (by December 15 at the latest), the individual faculty mentors of the users must provide to the PPCC director an account of any publications (and posters) that acknowledge the PPC Core facility. Continued access to COBRE supported resources is contingent on providing this annual report.

Signature Faculty/PI	Print Name	Date	
Signature PPCC Director	Date		