Center for Scientific Review

National Institutes of Health

6701 Rockledge Drive

Bethesda, MD 20892-7710

To Whom It May Concern:

Attached please find my R01 proposal, “Advancing predictive physical modeling through focused development of model systems to drive new modeling innovations”, in response to PA-16-160.

**Please assign this application to the following:**

Institutes/Centers:

National Institute of General Medical Sciences – NIGMS

Scientific Review Groups:

Macromolecular Structure & Function D Study Section – MSFD

I am comfortable having anyone in this general area review my proposal. This proposal is at the interface of computational chemistry, thermodynamics and physical chemistry, medicinal chemistry, and supramolecular chemistry.

It is important to note that this work as a complement to the existing NIH funded Drug Design Data Resource (D3R) in that the work proposed here will help ensure that computational methods become suitable to apply in the D3R Grand Challenges.

Thank you very much for your help, and please don’t hesitate to contact me if there are any questions or problems.

Sincerely,

David L. Mobley

Associate Professor

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