

**Memorandum of Agreement  
Between  
The Spallation Neutron Source  
and  
Argonne National Laboratory**

**1. Introduction**

The Spallation Neutron Source (SNS) Project is being accomplished by a partnership between six laboratories – Argonne National Laboratory (ANL), Lawrence Berkeley National Laboratory, Los Alamos National Laboratory, Oak Ridge National Laboratory (ORNL) and the Thomas Jefferson National Accelerator Facility. The current project schedule provides for ANL's subproject to be completed in October 2003 with the transfer of most staff to ORNL, but it is anticipated that the SNS Project, as well as ANL, will mutually benefit from a continued collaboration. This Memorandum of Agreement (MOA) provides the overall framework for the continued collaboration between SNS/ORNL and ANL in areas of common interest.

**2. Scope**

The MOA formalizes a mutual agreement to collaborate on the installation and commissioning of the SNS instruments. It represents the agreement of the signatory laboratories (ORNL and ANL) to work towards mutually supportive and agreed upon objectives in this area. It also represents a framework for ANL to support the work on SNS from hand-off until the end of the SNS construction project (CD4) and possibly beyond the duration of the construction project.

**3. Roles and Responsibilities**

ANL, represented by the Director of the Intense Pulsed Neutron Source Division or his designate, will be responsible as the SNS point of contact (POC) for managing any continuing collaboration and the individual contributions to the different parts of the collaboration. The ANL POC will coordinate with ANL management any requested resources that will contribute to this effort and time scale. The POC will be the contact point for ORNL to ensure that the terms of the collaboration are met. Any proposed areas of collaboration should be presented to SNS and ANL management in a timely fashion, typically the end of each fiscal year to allow appropriate planning and for final approval. As part of this agreement, ANL will make a best effort to provide qualified technical personnel to support the installation and commissioning of the SNS instruments as identified by SNS. Such requests will be made by SNS only in case of urgent need, and SNS will fund all additional expenses arising from such requests. After the end of the SNS construction project (CD4), this MOA may be extended and re-approved by ORNL and ANL management.

## 4. Provisions

### Staffing and Equipment

ANL is responsible for selection of a collaboration point of contact, who will be responsible for the development of a staffing and manpower schedule. Any equipment that is required to execute the continued collaboration will be returned to the original owner at the expiration of the MOA.

### Costs and Accountability

ANL is responsible for adhering to proper accounting procedures and for maintaining reviewable records. The representatives of both participating laboratories will annually provide a written report to management of both laboratories documenting the progress of any work initiated under the terms of the present MOA. This yearly report will include a cost/expense summary.

## 5. MOA Implementation

### Enactment

This document will become effective when signed by the ANL and ORNL Laboratory Directors, the ORNL Associate Laboratory Director for the SNS, and the ANL Division Director for the Intense Pulsed Neutron Source. It shall remain in effect until CD4 is obtained for the SNS Project or until superseded.

### Change Procedure

If changes to this MOA are deemed necessary, such changes will be implemented by mutual agreement between SNS/ORNL and ANL and will become effective upon reissue of the properly signed revised edition of this MOA. A new MOA shall bear a revision number and effective date as a footer on each page.

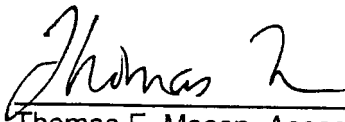
Approvals

The undersigned concur with the terms of this Memorandum of Agreement:



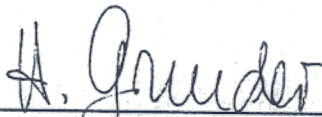
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Jeffrey Wadsworth, Director  
Oak Ridge National Laboratory

09/25/03  
Date



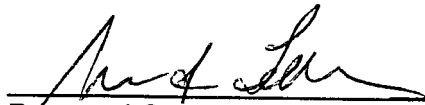
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Thomas E. Mason, Associate Laboratory Director  
Spallation Neutron Source

9/18/03  
Date



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Hermann A. Grunder, Director  
Argonne National Laboratory

9/17/03  
Date



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Raymond G. Teller, Director  
Intense Pulsed Neutron Source Division

5-Sep-03  
Date