General Programmatic Terms and Conditions (PTC) for the Instrumentation for Materials Research – Major Instrumentation Project (IMR-MIP) (NSF 05-513)

Cooperative Agreements

1. **Key Personnel:** Except for the Principal Investigator(s) (PIs) or Co-PIs identified in this award, requests to make any changes to personnel, organizations, and/or partnerships specifically named in the proposal, that have been approved as part of this award, shall be submitted in writing to the cognizant NSF Program Official for approval prior to any changes taking effect. Requests for prior approval of changes to the PI(s) must be submitted through FastLane for review by the Cognizant NSF Program Officer and approval by an NSF Grants Officer.

2. **Program/Project Description:** The Instrumentation for Materials Research - Major Instrumentation Project (IMR-MIP) program provides support for the design and construction of major instruments costing more than $2 million at major US facilities. The program also supports the development of detailed conceptual and engineering design for new tools for materials preparation or characterization at major national facilities. Such instruments may include, for example, neutron beam lines, synchrotron beam lines, and high field magnets, as well as development of detectors and preparation environments necessary to support materials research. The program supports two types of awards: Conceptual and Engineering Design (CED) awards and Construction (CNST) awards. A CED award will enable the proposer to do the necessary engineering design of the instrument. A CNST proposal may only be submitted after a satisfactory engineering design of the instrument has been completed and has been approved by both the facility at which the instrument will be situated and by NSF.