



General Programmatic Terms and Conditions (PTC) for the Louis Stokes Alliance for Minority Participation Program (LSAMP) Cooperative Agreements, (NSF 07-566)

1. **Key Personnel:** Except for the Principal Investigator(s) 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 Description:** The National Science Foundation's Louis Stokes Alliance for Minority Participation Program (LSAMP) is a multidisciplinary undergraduate program characterized by an organizational structure of multiple institutions working together toward a shared goal. This new Alliance may include partners from two and four year degree granting higher education institutions, businesses and industries, national research laboratories, and local, state, and federal agencies. The overarching aim of the partnership, to increase significantly the quantity and quality of underrepresented minority students who graduate with a degree in science, technology, engineering and mathematics (STEM) disciplines, is shared by all partner institutions, laboratories and agencies. New Alliances must focus on baccalaureate production of underrepresented minorities in STEM and must define their current baseline production of baccalaureate recipients in STEM fields. All Alliances must commit to a significant increase in baccalaureate production in STEM fields within a five-year award period and make a compelling case for the level of increase they define as significant. Subsequent support will be contingent on evidence of success in areas of individual student recruitment, retention and progression to baccalaureate degrees. During the course of this project, the Alliance is encouraged to adapt or develop innovative strategies designed to:
 - Enhance the learning/teaching culture;
 - Stimulate smoother transitions through gatekeeper courses;
 - Implement faculty, industry, and peer mentoring programs for STEM students;
 - Strengthen undergraduate research with emphasis on internships in local graduate research centers, national laboratories, and industries; and

- Develop components to bridge transitions from pre-college science, technology, engineering, and mathematics (STEM) disciplines to undergraduate and from baccalaureate to graduate STEM programs.

3. **Project Governance:** The Awardee will ensure that an efficient and effective project governing structure is in place throughout the award period to support all critical or significant project activities. The Awardee will ensure an effective management, staffing, operation, and rigorous internal and external assessment, of the Alliance and STEM education programs, including establishing:

A Governing Board composed of:

- Each partner institution's President/Provost,
- Business leaders,
- Community leaders, and
- the Awardee Chancellor (or designee) serving as the Chair.

The Governing Board will ensure efficient and effective performance of all project responsibilities by the governing components throughout the award period.

These responsibilities include to:

- Provide input on oversight of project operations,
- Provide leadership in establishing future directions,
- Provide financial support for the project,
- Meet and report with the PI annually,
- Develop a Memorandum of Understanding (MOU) with partner institutions having related NSF project(s),
- Conduct a rigorous external evaluation of the project at the end of Project Year III (see Reporting Requirements), and
- Review and respond to reports from the Project Director/Principal Investigator.
- Create a Steering /Advisory Committee to assist the Governing Board, with a designated Board Liaison.

4. **Reporting Requirements:** The Awardee will submit all ad hoc and regular reports with content, format and submission timelines designated by the cognizant NSF Program Official. NSF reports shall be submitted via the NSF FastLane System or other system (s) identified by the NSF program. Regular annual reports must include:

- Annual progress reports and final reporting as stipulated in NSF policy directives;
- Statistical reports on enrollment and degrees awarded and other information submitted to QRC (contractor) via the LSAMP Annual Survey

(WeBAmp). The LSAMP Annual Survey must be completed by October 31 annually;

- Evaluation report and a summary of findings must be included in the Annual Report for Year IV; and
- The assurance that articulation agreements are implemented among all alliance members, including those between BS degree-granting institutions and two-year institutions. Articulation agreements must be on file for review by NSF when conducting oversight reviews of the project.

5. **Ongoing Project Oversight:** The Awardee will facilitate and coordinate all activities related to ongoing management and oversight of the Project, including desk and on-site reviews of partner institutions, in consultation with the cognizant NSF Program Official. The lead alliance institutions shall provide all requested materials, evaluation reports, assurance as to the availability of all key personnel, and commitment to provide timely response to all review inquiries.

The alliance must not deviate from the proposal in providing shorter length bridge programs. Summer bridge programs in STEM areas must be structured annually for a minimum of six-weeks in duration.

In lieu of a pre-award site visit, NSF will conduct the initial site visit six (6) to twelve (12) months following date of award. Site visits and/or reverse site visits will be scheduled at the completion of year 2, or as necessary as determined by program officials.