Exhibit II-1: Proposal Preparation Checklist

It is imperative that all proposals conform to the proposal preparation and submission instructions specified in this Guide. Proposals also must comply with NSF font, spacing and margin requirements. The guidelines specified in GPG Chapter II.B establish minimum requirements, however, readability is of utmost importance and should take precedence in selection of an appropriate font. Conformance with all preparation and submission instructions is required and will be strictly enforced unless a deviation has been approved in advance of proposal submission. NSF may return without review proposals that are not consistent with these instructions. See GPG Chapter IV.B for additional information.

Prior to electronic submission, it is strongly recommended that an administrative review be conducted to ensure that proposals comply with the instructions, in the format specified. This checklist is not intended to be an all-inclusive repetition of the required proposal contents and associated proposal preparation guidelines. It is, however, meant to highlight certain critical items so they will not be overlooked when the proposal is prepared.

[ ] General:

[ ] Proposal is responsive to the program announcement/solicitation or to the GPG.

[ ] If a proposal has been previously declined and is being resubmitted, proposal has been revised to take into account the major comments from the prior NSF review.

[ ] Proposed work is appropriate for funding by NSF, and is not a duplicate of, or substantially similar to, a proposal already under consideration by NSF from the same submitter.

[ ] Single Copy Documents:

[ ] Information about Principal Investigators/Project Directors (except for the required information regarding current or previous Federal research support and the name(s) of the PI/co-PI, submission of the information is voluntary).

[ ] Authorization to Deviate from NSF Proposal Preparation Requirements (if applicable).

[ ] List of Suggested Reviewers, or Reviewers Not to Include (optional).

[ ] Proprietary or Privileged Information Statement (if applicable).

[ ] Proposal Certifications (submitted by the Authorized Organizational Representative within 5 working days following the electronic submission of the proposal). (See GPG Chapter II.C.1.e for a complete listing of proposal certifications.)
[ ] SF LLL, Disclosure of Lobbying Activities (if applicable). (One copy only, scanned as a single copy document.)

[ ] Cover Sheet:

[ ] Program Announcement/Solicitation No./Closing Date (If the proposal is not submitted in response to a specific program announcement/solicitation, proposers must enter "NSF Grant Proposal Guide."

[ ] Specific NSF program(s) identified (if known).

[ ] For renewal proposal, previous award number entered.

[ ] Related preliminary proposal number entered (if applicable).

[ ] Check Appropriate Box(es), and provide requisite information, if the proposal includes any of the items identified. Note in particular, proposals that include use of human subjects or vertebrate animals require additional information to be submitted with these types of proposals.

[ ] Project Summary:

Note limitation of one page, and the requirement that both merit review criteria be separately addressed within the body of the Summary.

[ ] Project Description:

[ ] Note limitation of 15 pages

[ ] Merit Review Criteria: Ensure both merit review criteria are described as an integral part of the narrative.

[ ] Inclusion of Universal Resource Locators (URLs): PIs are advised that the Project Description must be self-contained and are cautioned that URLs (Internet addresses) that provide information necessary to the review of the proposal should not be used because reviewers are not obligated to view such sites.

[ ] Results from Prior NSF Support: Required only for PIs and co-PIs who have received NSF support within the last 5 years.

[ ] Human-resource information: Required for renewal proposals from academic institutions only.

[ ] References Cited:
[ ] No page limitation, however, this section must include bibliographic citations only and must not be used to provide parenthetical information outside of the 15-page Project Description. Each reference must be in the specified format.

[ ] Biographical Sketch(es):

[ ] Note limitation of 2 pages per individual; required for all senior project personnel. The required information must be provided in the order and format specified.

[ ] Proposal Budget: (cumulative and annual)

[ ] Budget Justification (Note limitation of 3 pages per proposal.)

[ ] Current and Pending Support: Required for all senior project personnel.

[ ] Facilities, Equipment and Other Resources

[ ] Special Information and Supplementary Documentation:

[ ] See GPG Chapter II.C.2.j for the types of information appropriate for submission in this section, as required.

[ ] Any additional items specified in a relevant program solicitation.

[ ] Special Guidelines:

[ ] Note that GPG Chapter II.D contains special proposal preparation instructions for certain types of proposals.