Exhibit II-1: GRANTEE NOTIFICATIONS TO AND REQUESTS FOR APPROVAL FROM THE NATIONAL SCIENCE FOUNDATION*

All notifications and requests for approval from the National Science Foundation must be submitted electronically via the NSF FastLane System at http://www.fastlane.nsf.gov. Questions related to the electronic processing of these notifications and requests should be forwarded to the FastLane Help Desk by phone at: 1-800-673-6188 or by e-mail to: fastlane@nsf.gov.

Type of Grantee Notification	AAG Citation
Grantee Approved No-Cost Extension	I.D.3c(i)
Significant Changes in Methods/Procedures	II.B.1b
Significant Changes/Delays or Events of Unusual Interest	II.B.1c
Short-Term Absence of the PI/PD or co-PI/co-PD	II.B.2c
Amount of Federal funds is expected to exceed the grant	II.C.2c
by more than \$5,000 or 5%	
Cost Share \$500K or more	II.D.5
Conflicts of Interest that cannot be satisfactorily managed,	IV.A
reduced or eliminated	

Type of Grantee Request	AAG	RTC	GC-1	Direct questions to:
First NSF Approved No-Cost Extension	I.D.3c(ii)(a)	Article 25	Article 4	Program Office
Second NSF Approved No-Cost Extension	I.D.3c(ii)(b)	Article 25	Article 4	Grants Office
Request for Supplemental Support	I.E.4			Program Office**
Change in Objective or Scope	II.B.1a	Article 25	Article 8	Program Office**
Long-Term Absence of the PI/PD or co-PI/co-PD	II.B.2d	Article 25	Article 8	Program Office**
Change in Person-Months Devoted to Project	II.B.2e	Article 25	Article 8	Grants Office, if necessary
Withdrawal of PI/PD or co-PI/co-PD	II.B.2f	Article 25	Article 8	Program Office**
Substitute PI/PD or co-PI/co-PD	II.B.2g	Article 25	Article 8	Program Office**
PI/PD or co-PI/co-PD Transfer from One Organization				
to Another	II.B.2h	Article 25	Article 8	Grants Office
Contracting or Transferring the Project Effort (Subawards)	II.B.3	Article 25	Article 8	Grants Office
Pre-award Costs in Excess of 90 Days	V.A.2b	Article 25	Article 3	Grants Office
Reallocation of Funds Budgeted for Participant or Trainee Support Costs	V.B.8	Article 27	Article 2	Program Office
Rearrangements/Alterations in excess of \$25,000 Adjustments to cost sharing commitments reflected on	V.C.1	Article 27	Article 11	Grants Office
Line M of the approved NSF budget	II.D	Article 23	Article 25	Grants Office

Notes: *This listing of Notifications and Requests for Approval is not intended to be all-inclusive. **Final action by Grants Officer, when warranted