NOTE: For the complete 42-page compliance document go to https://www.nsf.gov/bfa/dias/policy/autocheck/rgovcompliancechecks_jan2023.pdf.

Pages were deleted from this document that relate to Preliminary, Renewal, Supplemental and Letters of Intent compliance. Items highlighted in red apply to ATE.

AUTOMATED PROPOSAL COMPLIANCE CHECKS PERFORMED BY RESEARCH.GOV AS OF JANUARY 30, 2023

Scroll down to view each Research.gov automated compliance checks table or use the links below:

I. Full Proposals

IV. Renewal Proposals

II. Preliminary Proposals

V. Accomplishment-Based Renewal Proposals

III. Letters of Intent

VI. Supplemental Funding Requests



LEGEND

✓ = The system runs a compliance check and an Error or Warning message will be displayed (as noted in the "Error/Warning" column) if the proposal fails the compliance check.

N/A = The system does not run a compliance check because the proposal rule doesn't apply for this type of proposal.

	AUTOMATED PROPOSAL CO	MPLIA	NCE C	HECKS	PEF	RFOF	RME	о вү	RES	EAR	CH.GOV	AS OF	JAN	JARY	30, 2023 F	OR FUL	L PROPOS	ALS
		ERROR/									TY	PE OF PRO	POSAL					
#	COMPLIANCE CHECK	WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR SBIR PHASE II	STTR STTR PHASE II
						PRO	POSAL	SECTI	ON EXI	STS CH	ECKS							
1	Project Summary is required.	Error	1	1	1	>	1	1	1	1	\	1	1	1	1	1	√	1
2	Project Description is required.	Error	1	1	1	\	1	1	1	1	✓	1	1	1	✓	1	✓	/
3	References Cited is required (see note 4).	Error	1	1	1	>	1	1	1	1	N/A	1	N/A	1	1	1	✓	1
4	Budget Justification(s) is required.	Error	1	1	1	>	1	1	1	1	√	1	1	1	1	1	√	1
5	Facilities, Equipment and Other Resources is required (conditionally required for Conference & Travel proposals).	Error	1	1	1	√	1	1	1	1	√	1	1	1	1	1	√	✓ /
6	Biographical Sketch is required for each PI/co-PI/ Senior Personnel (see notes 4 & 5).	Error	/	1	1	√	1	1	1	1	N/A	1	N/A	1	1	\	✓	✓
7	Current and Pending (Other) Support is required for each PI/co-PI/Senior Personnel (see note 9).	Error	1	1	1	/	1	1	1	1	√	1	1	1	1	<	✓	✓ .
8	Collaborators and Other Affiliations is required (conditionally required for Conference proposals) (see note 5).	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	/
9	Data Management Plan is required.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	✓	✓	/
10	Postdoctoral Mentoring Plan is required if funding is requested to support postdoctoral researchers.	Error	1	1	1	>	1	1	1	1	√	1	1	1	1	\	√	✓ /
							DOCU	MENT E	XISTS	CHECK	s							
11	Proposal Update Justification is required (Proposal File Update/Budget Revision Justification) (see note	Error	/	1	1	1	1	1	1	1	>	/	1	1	/	>	✓	✓
12	Nature of Natural or Anthropogenic Event document is required (conditionally required).	Error	1	1	1	1	1	1	1	1	>	1	1	1	1	\	/	/



		ERROR/									TY	PE OF PRO	POSAL							
#	COMPLIANCE CHECK	WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR PHASE I	SBIR PHASE II	STTR PHASE I	STTR PHASE II
13	Proprietary or Privileged Information document is required (conditionally required).	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1	N	/A	N	/A
14	Disclosure of Lobbying Activities document is required (conditionally required).	Error	1	>	>	1	>	1	1	>	/	>	1	1	1	1		/		/
15	Project data form is required (conditionally required).	Error	1	1	✓	1	1	1	1	✓	1	✓	1	1	1	N/A	N	/A	N	/A
16	A Program Officer Concurrence Email is required for RAPID, EAGER, and RAISE proposals.	Error	N/A	N/A	✓	1	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A	N	/A
17	A Program Officer Concurrence Email is required for Planning proposals.	Error	N/A	>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A	N	/A
18	An Industrial PI Confirmation Letter(s) is required for GOALI proposals.	Error	N/A	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A	N	/A
19	Commercialization Plan is required for SBIR and STTR Phase II proposals.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	>	N/A	1
20	Phase I Technical Narrative is required for SBIR and STTR Phase II proposals.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	√	N/A	<
21	Project Schedule is required for SBIR and STTR Phase II proposals.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	√	N/A	\
22	Company Commercialization History is required for SBIR and STTR Phase I and Phase II proposals (conditionally required).	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		′		/
23	Resubmission Change Description is required for SBIR and STTR Phase I proposals (conditionally required).	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	1	N/A
					F	ROPOS	SAL SE	CTION	PAGE (COUNT	CHECKS									
24	Project Summary page count cannot exceed 1 page.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1				/
25	Project Description page count cannot exceed 5 pages for a RAPID proposal.	Error	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A	N	/A
26	Project Description page count cannot exceed 8 pages for an EAGER proposal.	Error	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A	N	/A
27	Project Description page count cannot exceed 8 pages for a Planning proposal.	Error	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A	N	/A
28	Project Description page count cannot exceed 15 pages.	Error	N/A	N/A	N/A	N/A	1	1	N/A	1	1	1	1	N/A	N/A	/		/		/
29	Project Description page count cannot exceed the page count listed in the program solicitation.	Error	1	N/A	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	1	1	N/A	N	/A	N	/A
30	Biographical Sketch page count cannot exceed 3 pages per Pl/co-Pl/Senior Personnel (see notes 4 & 5).	Error	/	1	1	1	1	1	1	1	1	✓	1	1	1	1		/		
31	Budget Justification page count cannot exceed 5 pages.	Error	✓	1	✓	1	✓	1	1	✓	1	✓	1	1	✓	1		/		/
32	Postdoctoral Mentoring Plan page count cannot exceed 1 page.	Error	1	\	>	1	>	1	1	>	1	√	1	1	1	1		′		/
33	Data Management Plan page count cannot exceed 2 pages.	Error	1	1	√	1	1	1	1	√	1	1	1	1	1	1		′		/

		EDDOD/									TY	PE OF PRO	POSAL					
#	COMPLIANCE CHECK	ERROR/ WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR SBIR PHASE II	STTR STTR PHASE II
						PROP	OSAL S	SECTIO		DING C	HECKS							
34	Project Summary must contain the headings "Overview," "Intellectual Merit," and "Broader Impacts." The heading must appear on a line without additional text.	Error	1	1	1	1	1	1	1	1	√	1	1	1	1	1	1	✓
35	Project Description must contain the heading "Broader Impacts." The heading must appear on a line without additional text.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	✓
						PR	OPOSA	L SEC	TION U	RL CHE	CKS							
36	Hyperlinks (URLs) must not be used in the Project Description.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	/
				PROPO	SAL P	ROJEC	T DATA	FORM	DOCU	MENT (HECKS (SEI	E NOTE 8)						
37	Program track has not been selected on the project data form.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	N/A	N/A	N/A
38	Category has not been selected on the project data form (conditionally required).	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	N/A	N/A	N/A
39	Highest degree has not been selected on the project data form.	Error	1	1	1	1	1	1	1	1	/	1	✓	1	1	N/A	N/A	N/A
40	Institution type has not been selected on the project data form.	Error	1	1	1	1	1	>	1	1	/	1	>	1	1	N/A	N/A	N/A
41	An Add Other Organization section selection has not been made on the project data form.	Error	1	1	1	1	1	1	1	1	/	1	>	1	1	N/A	N/A	N/A
42	At least one organization has been added to the project data form when the Add Other Organization section indicates other organizations will be involved in the project.	Error	1	1	1	1	1	1	1	1	√	1	/	1	1	N/A	N/A	N/A
43	Discipline has not been selected on the project data form.	Error	1	1	1	1	1	1	/	1	1	1	1	1	1	N/A	N/A	N/A
44	Primary academic focus level has not been selected on the project data form.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	N/A	N/A	N/A
45	Private sector participation has not been selected on the project data form.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	N/A	N/A	N/A
46	A value has not been entered in any of the following fields in the Estimated Number of Individuals Involved section of the project data form: PreK-12 Students PreK-12 Teachers Undergraduate Students Graduate Students Postdoctoral Fellows Higher Education Faculty	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	N/A	N/A	N/A
47	A lead organization proposal in a separately submitted collaborative with a program selection requiring submission of the project data form cannot change to a program that does not require submission of the project data form when a linked non-lead proposal is in the	Error	1	1	1	1	1	1	1	1	√	1	1	1	1	N/A	N/A	N/A
48	"Submission Pending" status. A lead organization proposal in a separately submitted collaborative with a program selection not requiring submission of the project data form cannot change to a program requiring submission of the project data form when a linked non-lead proposal is in the "Submission Pending" status.	Error	1	1	1	1	1	1	1	1	√	1	1	1	/	N/A	N/A	N/A

		ERROR/									TY	PE OF PRO	POSAL							
#	COMPLIANCE CHECK	WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR PHASE I	SBIR PHASE II	STTR PHASE I	STTR PHASE II
					SBIR	AND ST	TR PR	OPOSA		STIONN	AIRE CHECK	s								
49	Phase I Topic is required.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	1	N/A
50	Phase II Topic is required.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	1
51	Project Pitch Number is required for Phase I proposals.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	1	N/A
52	Authorized Company Officer First Name is required.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		/	,	/
53	Authorized Company Officer Last Name is required.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		/		/
54	A year is entered in Year of First Operations of the Proposing Small Business field.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		′		/
55	A year is entered in Year Small Business Founded field.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		/	,	/
56	A value greater than 500 is entered in Number of Full-time Equivalents (FTEs) Employed at the Small Business field.	Warning	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		/		/
57	Number of prior SBIR/STTR Phase I submissions to NSF by the proposing small business in the past 5 years excluding this proposal is required.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		/		/
58	Number of SBIR/STTR awards received from all agencies by the proposing small business in the past 5 years is required.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		/		/
59	Total number of SBIR/STTR awards received from all agencies by the proposing small business is required.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		′		/
60	Type of organization is required.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A	,	/
61	Research Investigator First Name is required.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A	,	/
62	Research Investigator Last Name is required.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A		/
63	Research Investigator Phone Number is required.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A		/
64	When the "This project has been the focus of an Innovation Corps (I-Corps) effort" box is checked, the "Please select the type(s) of I-Corps efforts:" information must be completed.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		/		/
65	When the "This project has been the focus of an Innovation Corps (I-Corps) effort" box and the "NSF-funded National I-Corps program" box are checked, the I-Corps Award Number is required.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		/		/
66	When the "Other NSF basic research awards contributed to the creation or development of the underlying technical innovation or approach featured in this proposal" box is checked, at least 1 NSF Award Number is required.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		′		/
				SBIF	RAND	STTR P	ROPOS	AL CE	RTIFICA	ATION (QUESTION C	HECKS								
67	All certification questions are answered.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	,	/	,	/
68	Overlapping or equivalent proposals and awards must be disclosed in the provided text field if "No" is selected for the following question: "NSF is the only funding entity that has received this proposal (or overlapping or equivalent proposal) from the small business concern."	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		/		/
69	Proposal Number is required (conditionally required) when "Yes" is selected for the Resubmission Change Description question.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	1	N/A

	2017111107-011701	ERROR/									TY	PE OF PRO	POSAL							
#	COMPLIANCE CHECK	ERROR/ WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR PHASE I	SBIR PHASE II	STTR PHASE I	STTR PHASE II
					А	DDITIC	NAL S	BIR/ST	R PRO	POSAL	CHECKS									
70	A Subaward is required in the proposal.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	1
71	An award number that is not an SBIR/STTR Phase I Award Number will not be accepted to create an SBIR/ STTR Phase II proposal.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	1
			,		,	PROP	OSAL S	ECTIO	N FILE	TYPE C	HECKS					,	,		,	
72	xlsx document is the only acceptable file upload type for: Collaborators and Other Affiliations (conditionally required for Conference proposals) (see note 5)	Error	1	1	1	1	1	1	1	1	1	1	N/A	1	/	1	,	/	,	/
73	PDF document is the only acceptable file upload type for: Project Summary Project Description References Cited (see note 4) Other Personnel Biographical Information Budget Justification(s) Facilities, Equipment and Other Resources Postdoctoral Mentoring Plan Data Management Plan Other Supplementary Documents List of Suggested Reviewers List of Reviewers Not to Include Budget Impact Statement Special Exception – Natural or Anthropogenic Event Proprietary or Privileged Information Disclosure of Lobbying Activities Additional Single Copy Documents	Error	•	,	1	1	1	1	•	1	•	•	V	1	•	•		/		/
74	PDF document is the only acceptable file upload type for: Letter(s) of Support (SBIR/SBIR Phases I & II) Company Commercialization History (SBIR/STTR Phases I & II) Cooperative Research Agreement (SBIR/STTR Phases I & II) Resubmission Change Description (SBIR/STTR Phase I Phase I Technical Narrative (SBIR/STTR Phase II Commercialization Plan (SBIR/STTR Phase II) Project Schedule (SBIR/STTR Phase II)	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		/		/
75	PDF document is the only acceptable file upload type for: Letter(s) of Collaboration Research Support Host Institution Letter(s) Letter(s) of Support PhD Abstract (conditionally required)	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N	//A	N	I/A
76	PDF document is the only acceptable file upload type for: Biographical Sketch (see notes 4 & 5) Current and Pending (Other) Support (see note 9)	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1	•	/		/
77	PDF document is the only acceptable file upload type for: Program Officer Concurrence Email	Error	N/A	1	1	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	//A	N	I/A
78	PDF document is the only acceptable file upload type for: Industrial PI Confirmation Letter Intellectual Property Agreement	Error	N/A	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	//A	N	I/A

	2012111122 211211	ERROR/									T	PE OF PRO	POSAL					
#	COMPLIANCE CHECK	WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR SBIR PHASE II	STTR STTR PHASE II
					F	ROPOS	SAL SE	CTION	FILE U	PLOAD	CHECKS							
79	PDF file must not be password protected or have restricted permissions: Project Summary Project Description References Cited (see note 4) Other Personnel Biographical Information Budget Justification(s) Facilities, Equipment and Other Resources Postdoctoral Mentoring Plan Data Management Plan Other Supplementary Documents List of Suggested Reviewers List of Reviewers Not to Include Budget Impact Statement Special Exception – Natural or Anthropogenic Event Proprietary or Privileged Information Disclosure of Lobbying Activities Additional Single Copy Documents	Error	•	/	•	•	•	•	1	1	,	/	•	1	/	1	•	,
80	PDF file must not be password protected or have restricted permissions: Letter(s) of Support (SBIR/STTR Phases I & II Company Commercialization History (SBIR/STTR Phases I & II) Cooperative Research Agreement (SBIR/STTR Phases I & II) Resubmission Change Description (SBIR/STTR Phase I) Phase I Technical Narrative (SBIR/STTR Phase II) Commercialization Plan (SBIR/STTR Phase II) Project Schedule (SBIR/STTR Phase II)	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	✓	✓
81	PDF file must not be password protected or have restricted permissions: Letter(s) of Collaboration Research Support Host Institution Letter(s) Letter(s) of Support PhD Abstract (conditionally required)	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A
82	PDF file must not be password protected or have restricted permissions: Biographical Sketch (see notes 4 & 5) Current and Pending (Other) Support (see note 9)	Error	/	/	1	1	1	1	1	1	1	1	1	1	1	1	1	/
83	PDF file must not be password protected or have restricted permissions: Program Officer Concurrence Email	Error	N/A	1	1	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
84	PDF file must not be password protected or have restricted permissions: Industrial PI Confirmation Letter Intellectual Property Agreement	Error	N/A	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
85	PDF file must be in an NSF-approved format: Biographical Sketch (see notes 4 & 5) Current and Pending (Other) Support (see note 9)	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

		ERROR/									TY	PE OF PRO	POSAL							
#	COMPLIANCE CHECK	WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR PHASE I	SBIR PHASE II	STTR PHASE I	STTR PHASE II
86	Document must not contain invalid characters in the column names for: Collaborators and Other Affiliations (conditionally required for Conference proposals) (see note 5)	Error	/	1	1	1	1	1	1	1	/	/	N/A	1	1	1	,	,	,	/
87	PDF file must not be an empty file (no image and no text): Project Summary Project Description References Cited (see note 4) Other Personnel Biographical Information Budget Justification(s) Facilities, Equipment and Other Resources Postdoctoral Mentoring Plan Data Management Plan Other Supplementary Documents List of Suggested Reviewers List of Reviewers Not to Include Budget Impact Statement Special Exception – Natural or Anthropogenic Event Proprietary or Privileged Information Disclosure of Lobbying Activities Additional Single Copy Documents	Error	•	•	1	1	1	1	1	1	V	√	•	•	•	•	,	,		/
88	PDF file must not be an empty file (no image and no text): Letter(s) of Support (SBIR/STTR Phases I & II) Company Commercialization History (SBIR/STTR Phases I & II) Cooperative Research Agreement (SBIR/STTR Phases I & II) Resubmission Change Description (SBIR/STTR Phase I) Phase I Technical Narrative (SBIR/STTR Phase II) Commercialization Plan (SBIR/STTR Phase II) Project Schedule (SBIR/STTR Phase II)	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	,	,		/
89	PDF file must not be an empty file (no image and no text): Letter(s) of Collaboration Research Support Host Institution Letter(s) Letter(s) of Support PhD Abstract (conditionally required)	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/	Α	٨	//A
90	PDF file must not be an empty file (no image and no text): Program Officer Concurrence Email	Error	N/A	1	1	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/		N	//A
91	PDF file must not be an empty file (no image and no text): Industrial PI Confirmation Letter Intellectual Property Agreement	Error	N/A	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/	'A	٨	//A

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#	COMPLIANCE CHECK	ERROR/ WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR SBIR PHASE II	STTR STTR PHASE I PHASE II
92	PDF file must not contain an image only and no system readable text, which includes text that was scanned into an image: Project Summary Project Description References Cited (see note 4) Other Personnel Biographical Information Budget Justification(s) Facilities, Equipment and Other Resources Postdoctoral Mentoring Plan Data Management Plan List of Suggested Reviewers List of Reviewers Not to Include Budget Impact Statement	Error	1	,	1	1	✓	V	1	V	√	•	V	V	√	/	•	,
93	PDF file must not contain an image only and no system readable text, which includes text that was scanned into an image: • Company Commercialization History (SBIR/STTR Phases I & Phase II) • Cooperative Research Agreement (SBIR/STTR Phases I & II) • Resubmission Change Description (SBIR/STTR Phase I) • Phase I Technical Narrative (SBIR/STTR Phase II) • Commercialization Plan (SBIR/STTR Phase II) • Project Schedule (SBIR/STTR Phase II)	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	✓	,
94	PDF file must not contain an image only and no system readable text, which includes text that was scanned into an image: Research Support	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	N/A
95	PDF file must not be for a document with a page size larger than standard letter paper size (8 ½ by 11") Project Summary Project Description References Cited (see note 4) Other Personnel Biographical Information Budget Justification(s) Facilities, Equipment and Other Resources Postdoctoral Mentoring Plan Data Management Plan List of Suggested Reviewers List of Reviewers Not to Include Budget Impact Statement	Error	<i>,</i>	,	1	1	y	1	1	1	✓	<i>y</i>	1	✓	√	,	J.	,
96	PDF file must not be for a document with a page size larger than standard letter paper size (8 ½ by 11"): Company Commercialization History (SBIR/STTR Phases I & Phase II) Cooperative Research Agreement (SBIR/STTR Phases I & II) Resubmission Change Description (SBIR/STTR Phase I) Phase I Technical Narrative (SBIR/STTR Phase II) Commercialization Plan (SBIR/STTR Phase II) Project Schedule (SBIR/STTR Phase II)	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	•	,

		ERROR/									TY	YPE OF PRO	POSAL					
#	COMPLIANCE CHECK	WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR SBIR PHASE II	STTR STTR PHASE II
						PROP	OSAL S	ECTIO	N FILE	SIZE C	HECKS							
97	Document upload file size maximum is 10 MB for: Project Summary Project Description References Cited (see note 4) Other Personnel Biographical Information Budget Justification(s) Facilities, Equipment and Other Resources Postdoctoral Mentoring Plan Data Management Plan List of Suggested Reviewers List of Reviewers Not to Include Budget Impact Statement Special Exception – Natural or Anthropogenic Event Proprietary or Privileged Information Disclosure of Lobbying Activities Additional Single Copy Documents	Error	*	•	1	1	J	J	,	,	1	,		1	*	1	•	✓
98	Document upload file size maximum is 10 MB for: Letter(s) of Support (SBIR/STTR Phases I & II) Company Commercialization History (SBIR/STTR Phases I & II) Cooperative Research Agreement (SBIR/STTR Phases I & II) Resubmission Change Description (SBIR/STTR Phase I) Phase I Technical Narrative (SBIR/STTR Phase II) Commercialization Plan (SBIR/STRR Phase II) Project Schedule (SBIR/STTR Phase II)	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	✓	,
99	Document upload file size maximum is 10 MB for: Letter(s) of Collaboration Research Support Host Institution Letter(s) Letter(s) of Support PhD Abstract (conditionally required)	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	,	N/A	N/A
100	Document upload file size maximum is 10 MB for: Collaborators and Other Affiliations (conditionally required for Conference proposals) (see note 5)	Error	1	1	1	1	1	1	1	1	1	1	N/A	1	1	1	✓	1
101	Document upload file size maximum is 10 MB for: Biographical Sketch (see notes 4 & 5) Current and Pending (Other) Support (see note 9)	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
102	Document upload file size maximum is 10 MB for: Program Officer Concurrence Email	Error	N/A	1	1	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
103	Document upload file size maximum is 10 MB for: Industrial PI Confirmation Letter Intellectual Property Agreement	Error	N/A	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

		FRROR/									TY	PE OF PRO	POSAL					
#	COMPLIANCE CHECK	ERROR/ WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR SBIR PHASE II	STTR STTR PHASE I PHASE II
					PRO	POSAL	SECTI	ON UPI	OAD F	ILE NA	ME CHECKS							
104	Document upload file name cannot exceed 254 characters for: Project Summary Project Description References Cited (see note 4) Other Personnel Biographical Information Budget Justification(s) Facilities, Equipment and Other Resources Postdoctoral Mentoring Plan Data Management Plan Other Supplementary Documents List of Suggested Reviewers List of Reviewers Not to Include Budget Impact Statement Special Exception – Natural or Anthropogenic Event Proprietary or Privileged Information Disclosure of Lobbying Activities Additional Single Copy Documents	Error	•	1	•	1	1	V	1	1	,	•	V	J.	•	,	1	,
105	Document upload file name cannot exceed 254 characters for: Letter(s) of Support (SBIR/STTR Phases I & II) Company Commercialization History (SBIR/STTR Phases I & II) Cooperative Research Agreement (SBIR/STTR Phases I & II) Resubmission Change Description (SBIR/STTR Phase I) Phase I Technical Narrative (SBIR/STTR Phase II) Commercialization Plan (SBIR/STTR Phase II) Project Schedule (SBIR/STTR Phase II)	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	/	/
106	Document upload file name cannot exceed 254 characters for: Letter(s) of Collaboration Research Support Host Institution Letter(s) Letter(s) of Support PhD Abstract (conditionally required)	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	/	N/A	N/A
107	Document upload file name cannot exceed 254 characters for: Collaborators and Other Affiliations (conditionally required for Conference proposals) (see note 5)	Error	✓	1	1	1	1	1	1	1	/	1	N/A	1	1	1	✓	·
108	Document upload file name cannot exceed 254 characters for: Biographical Sketch (see notes 4 & 5) Current and Pending (Other) Support (see note 9)	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	/
109	Document upload file name cannot exceed 254 characters for: Program Officer Concurrence Email	Error	N/A	1	1	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
110	Document upload file name cannot exceed 254 characters for: Industrial PI Confirmation Letter Intellectual Property Agreement	Error	N/A	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

	2010 11112 2112	ERROR/									TY	PE OF PRO	POSAL							
#	COMPLIANCE CHECK	WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR PHASE I	SBIR PHASE II	STTR PHASE I	STTR PHASE II
					Р	ROPOS	SAL SE	CTION	LINE SI	PACING	CHECKS									
111	Line spacing should be no more than six lines per inch on: Project Summary Project Description References Cited (see note 4) Other Personnel Biographical Information Budget Justification(s) Facilities, Equipment and Other Resources Postdoctoral Mentoring Plan Data Management Plan List of Suggested Reviewers List of Reviewers Not to Include Budget Impact Statement	Warning	•	,	1	1	1	1	1	1	,	,	√	1	1	1		/	,	/
112	Line spacing should be no more than six lines per inch on: Company Commercialization History (SBIR/STTR Phases I & II) Cooperative Research Agreement (SBIR/STTR Phases I & II) Resubmission Change Description (SBIR/STTR Phase I) Phase I Technical Narrative (SBIR/STTR Phase II) Commercialization Plan (SBIR/STTR Phase II) Project Schedule (SBIR/STTR Phase II)	Warning	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		/		/
		,				<u> </u>	PROPO	SAL BI	JDGET	CHECK	(S	,								
113	Senior personnel has funds but no months indicated (see note 6).	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1		/	,	/
114	All senior personnel in the budget must have months and funds associated for at least one year.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	N/A		/	,	/
115	Senior personnel has months but no funds indicated (see note 6).	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1		/	,	/
116	When Postdoctoral Researchers are included, number of personnel, months, and funds must be specified.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1		/	,	/
117	When Other Professionals are included, number of personnel, months, and funds must be specified.	Error	/	1	1	1	1	1	1	1	1	1	1	1	/	1		/	,	/
118	When Graduate Students are included, number of personnel and funds must be specified.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1		/	,	/
119	When Undergraduate Students are included, number of personnel and funds must be specified.	Error	1	1	1	1	1	1	1	1	1	1	1	1	/	1		/	,	/
120	When Administrative/Clerical are included, number of personnel and funds must be specified.	Error	1	1	1	1	1	1	1	1	1	1	1	1	/	1		/	,	/
121	When Other Personnel are included, number of personnel and funds must be specified.	Error	/	1	1	1	1	1	1	1	1	1	1	1	/	1		/	,	/
122	Equipment has funds for at least one year but no description.	Error	/	1	1	1	1	1	1	1	1	1	/	1	1	1	N/A	1	N/A	/
123	Equipment has a description but no funds for at least one year.	Error	/	1	1	1	1	1	1	1	1	1	1	1	1	1	N/A	1	N/A	1
124	When an equipment line has been added, the description and at least one year of funds must be specified.	Error	/	1	1	1	1	1	1	1	1	1	1	1	1	1	N/A	1	N/A	1
125	There needs to be at least one participant when funds have been indicated for Participant Support Costs (see note 6).	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1		/	,	/

#	COMBILIANOE OFFICE	ERROR/									TY	PE OF PRO	POSAL							
#	COMPLIANCE CHECK	WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR PHASE I	SBIR PHASE II	STTR PHASE I	STTR PHASE II
126	Participant support cost amounts cannot equal zero when there are one or more participants (see note 6).	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1		/		
127	The indirect cost description must be specified.	Error	✓	1	1	1	1	1	1	1	1	1	1	1	1	1		/		/
128	Indirect cost has a rate but no base indicated.	Error	✓	1	1	1	1	1	1	1	1	1	1	1	✓	1		/		/
129	Indirect cost has a description but no rate or base for at least one year.	Error	/	1	1	1	1	1	✓	1	1	1	1	1	1	1		/		/
130	When an indirect line has been added, the description and at least one year of the rate and base must be specified.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1		/	•	/
131	Indirect cost has a base but no rate indicated.	Error	✓	1	1	1	1	1	1	1	1	1	1	1	1	1		/		/
132	The cost sharing budget line (Line M on the proposal budget) has an amount of zero but the selected funding opportunity may have cost sharing requirements.	Warning	1	N/A	N/A	N/A	N/A	N/A	1	1	N/A	N/A	N/A	1	/	N/A	N	/A	N	/A
133	The budget maximum cannot exceed \$200K for a RAPID proposal.	Error	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A	N	/A
134	The budget maximum cannot exceed \$300K for an EAGER proposal.	Error	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A	N	/A
135	The budget maximum cannot exceed \$1M for a RAISE proposal.	Error	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A	N	/A
136	The budget maximum cannot exceed \$200K for a Planning proposal.	Error	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A	N	/A
137	The total requested budget amount cannot exceed \$999,999,999.	Error	/	1	1	1	1	1	1	1	1	1	1	1	1	1		/	•	/
138	An individual budget year cannot exceed \$100,000.	Error	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A	N	/A
137	The budget cannot contain more than 2 budget years.	Error	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/A	N	/A
138	The number of years in a subawardee budget must be equal to or less than the prime budget.	Error	/	1	1	1	1	1	1	1	1	1	1	1	/	N/A	N	/A	N	/A
139	The combined total cost and fee in the budget cannot exceed \$275,000.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	1	N/A
140	The combined total cost and fee in the budget cannot exceed \$1,000,000.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	1
141	The total fee amount cannot exceed 7% of the Total Requested Amount (Budget Line J) in the Prime Organization budget.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	1	N/A
142	The total Fee amount cannot exceed 10% of the Total Requested Amount (Budget Line J) in the Prime Organization budget.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	<
143	The total fee amount cannot exceed 7% of the Total Requested Amount (Budget Line J) in the Prime Organization budget.	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	1	N/A
144	The total Fee amount cannot exceed 10% of the Total Requested Amount (Budget Line J) in the Prime Organization budget	Error	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	1

		ERROR/									T	YPE OF PRO	POSAL					
#	COMPLIANCE CHECK	WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR SBIR PHASE II	STTR STTR PHASE II PHASE II
						PRO	POSA	L COVE	R SHE	ET CH	ECKS							
145	Required fields for Place of Performance: Organization Name, Country, Street Address, and City.	Error	/	✓	1	1	1	1	1	1	1	1	1	1	✓	1	/	✓
146	Place of Performance postal code not valid for the selected state.	Error	1	1	1	1	1	1	1	1	1	1	1	1	/	1	1	1
147	A Requested Start Date has not been entered.	Warning	/	✓	1	1	1	1	1	1	/	/	1	1	1	1	/	✓
148	Proposal Duration cannot be blank or zero.	Error	✓	✓	√	1	\	\	1	1	1	1	1	1	1	1	/	/
149	Proposal Duration must not exceed 2 years (24 months) for a Planning proposal.	Error	N/A	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
150	Proposal Duration must not exceed 1 year (12 months) for a RAPID proposal.	Error	N/A	N/A	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
151	Proposal Duration must not exceed 2 years (24 months) for an EAGER proposal.	Error	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
152	Proposal Duration must not exceed 5 years (60 months) for a RAISE proposal.	Error	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
153	Vertebrate Animals is selected but the animaluse protocol radio button is not selected.	Error	/	1	>	1	>	\	√	1	1	1	1	1	1	1	1	1
154	Vertebrate Animals is selected but the PHS assurance radio button is not selected.	Error	1	✓	1	1	1	1	1	1	1	1	1	1	1	1	/	\ \
155	Vertebrate Animals and Approved Animal-use Protocol are selected but required field is missing: IACUC Approval Date.	Error	/	✓	1	1	1	1	1	1	1	1	1	1	/	1	/	\ \
156	Vertebrate Animals and Approved PHS Assurance are selected but required field is missing: PHS Animal Welfare Assurance Number.	Error	/	✓	1	1	1	1	1	1	1	1	1	1	/	1	/	\ \
157	Human Subjects is selected but the radio button is not selected: Has the human subjects research for the project been approved by an Institutional Review Board (IRB).	Error	/	✓	>	1	>	>	>	1	1	1	1	1	1	/	/	1
158	Human Subjects and Approved are selected but the required field is missing: IRB Approval Date.	Error	/	1	>	1	>	\	1	1	1	1	1	1	1	1	1	1
159	Human Subjects and Exempt are selected but a required field is missing: Exemption Number.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
160	International Activities is selected but Country is missing.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1	N/A	N/A
161	Funding of an international branch campus of a U.S. institution of higher education (IHE) is selected but a country name is not selected.	Error	/	/	√	1	√	1	1	1	1	1	1	1	1	1	N/A	N/A
162	Funding of a foreign organization is selected but a country name is not selected.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1	N/A	N/A
163	The International Activities checkbox must be checked on the Cover Sheet if the Primary Place of Performance on the Cover Sheet is outside the U.S. (excludes U.S. Possessions).	Error	/	/	1	1	1	1	1	1	1	1	1	1	1	1	N/A	N/A
164	If the Budget contains an amount in the foreign travel line, then the International Activities checkbox on the Cover Sheet should be checked.	Error	/	√	1	/	1	1	1	1	1	1	/	1	1	1	N/A	N/A

	201011112-012-01	ERROR/									TY	PE OF PRO	POSAL						
#	COMPLIANCE CHECK	WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR SBIR PHASE II	STTR STTR PHASE I PHASE II	
			<u>'</u>		Р	ROPOS	AL DE	ADLINE	SUBM	ISSION	CHECKS		,						
165	A proposal cannot be submitted unless a Time Zone is associated with the proposing organization.	Error	1	1	1	1	1	1	1	1	1	1	1	1	/	1	1	1	
166	A proposal cannot be submitted if it is past 5 PM on the deadline or window date (per the proposing organization's Time Zone as selected in the Organization Profile).	Error	1	1	1	1	1	1	1	1	1	1	1	1	✓	1	1	1	
167	Warning will display if there is less than 24 hours left to submit a proposal.	Warning	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
168	Warning will display if a Proposal File Update (PFU) is submitted after 5 PM on the deadline date.	Warning	1	1	1	1	1	1	1	1	1	1	1	1	/	1	1	1	
169	A proposal cannot be submitted if a deadline, window, target date or "accepted anytime" has not been selected.	Error	1	1	1	1	1	1	1	1	1	1	1	1	/	1	1	1	
170	A proposal cannot be submitted if the Funding Opportunity has expired.	Error	1	1	1	1	1	1	1	1	1	1	1	1	/	1	1	/	
171	A Proposal File Update (PFU)/Budget Revision cannot be submitted after reviewers have been assigned to the proposal.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
172	A Budget Revision cannot be submitted once the proposal has been declined, returned, withdrawn, or awarded.	Error	1	1	1	1	1	1	1	1	1	1	1	1	/	1	1	1	
173	A Proposal File Update (PFU)/Budget Revision cannot be submitted once the proposal has been withdrawn, declined, recommended, awarded, or returned.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
174	A Proposal File Update (PFU)/Budget Revision cannot be created when the NSF internal system proposal status is "pending."	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
175	An in-progress lead proposal in a separately submitted collaborative cannot be submitted while linked to a non-lead proposal that missed its deadline in an earlier time zone.	Error	1	1	1	1	N/A	N/A	1	1	1	1	1	1	1	N/A	N/A	N/A	
						ı	PROPO	SAL LI	NKING	CHECK	(S								
176	A separately submitted collaborative proposal is not linked to another proposal.	Error	1	>	√	1	N/A	N/A	1	1	1	1	1	1	1	N/A	N/A	N/A	
177	A lead proposal without subawards in a separately submitted collaborative has linked non-lead proposals that have not submitted.	Warning	1	√	/	1	N/A	N/A	1	1	1	1	1	1	1	N/A	N/A	N/A	
178	A separately submitted collaborative proposal link request sent by a lead organization has not been accepted or rejected by a non-lead organization and will automatically be canceled upon submission.	Warning	1	1	1	1	N/A	N/A	1	1	1	1	1	1	1	N/A	N/A	N/A	
						PR	OPOSA	AL SUB	MISSIO	N CHE	скѕ								
179	An Industrial co-PI is required in at least one organization (prime or subaward) on a GOALI proposal if a small business partner organization is not included.	Error	N/A	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
180	An Industrial co-PI is required in the small business partner organization on a GOALI proposal when a small business partner organization is included.	Error	N/A	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
181	A linked proposal in a separately submitted collaborative does not yet have Submission Pending proposal status.	Warning	1	1	1	1	N/A	N/A	1	1	1	1	1	1	1	N/A	N/A	N/A	

#	COMPLIANCE CHECK	ERROR/	TYPE OF PROPOSAL																	
		WARNING	RESEARCH	PLANNING	RAPID	EAGER	RAISE	GOALI	IDEAS LAB	FASED	CONFERENCE	EQUIPMENT	TRAVEL	CENTER	RESEARCH INFRASTRUCTURE	FELLOWSHIP	SBIR PHASE I	SBIR PHASE II	STTR PHASE I	STTR PHASE II
182	The proposal does not use the current <i>Proposal & Award Policies & Procedures Guide</i> (PAPPG) version when submitting to the PAPPG as the funding opportunity type.	Error	\	1	1	1	√	1	1	1	1	1	\	1	1	1	N/A		N/A	
183	The proposing organization must have an active System for Award Management (SAM) certification for submission.	Error	1	1	1	1	1	1	1	1	1	1	1	1	1	N/A	•	′	,	,

Notes:

- 1. List provides current checks performed by the Research.gov system as of January 30, 2023, for full proposals.
- 2. Research.gov supports all proposal and submission types including (1) Single submissions from one organization; (2) Single submission collaborative proposals with subawards; and (3) Separately submitted collaborative proposals from multiple organizations. Not all program solicitations can be checked due to system constraints. View the Research.gov Proposal Submission Capabilities on the Research.gov About Proposal Preparation and Submission page for additional details.
- 3. Some checks are not enforced for separately submitted collaborative non-lead proposals as stated by NSF policy requirements. The following sections are not required for a non-lead collaborative proposal: Project Summary, Project Description, References Cited, Postdoctoral Mentoring Plan, and Data Management Plan.
- 4. References Cited and the Biographical Sketch are optional for Conference and Travel proposals. However, the system will run the compliance checks as listed above for any optional documents which are uploaded as part of a proposal.
- 5. Biographical Sketch and Collaborators and Other Affiliations may be required per the program solicitation for Mentors/Advisors listed in a Fellowship proposal. The system will run the compliance checks as listed above for any documents which are uploaded as part of a proposal.
- 6. Compliance checks are not performed on the postdoctoral fellowship budget section of the proposal since it is pre-populated in accordance with program solicitation budget guidance but will be run on the budget section for any postdoctoral fellowship proposal file updates/budget revisions.
- 7. The Fellowship proposal type currently supports submission of proposals in response to program solicitations that do not contain reference letter writer requirements.
- 8. A project data form is currently only required to be submitted with some Directorate for STEM Education (EDU) proposals. Refer to the EDU funding opportunity for project data form submission requirements.
- 9. Compliance check will also be performed for a Current and Pending (Other) Support Update requested by NSF.
- 10. A Proposal Update Justification is not required to be submitted for a Current and Pending (Other) Support Update requested by NSF.
- 11. Not all NSF policy requirements are currently enforced by automated compliance checks.
- 12. Current and Pending (Other) Support compliance checks apply to proposals, supplemental funding requests, and to documents submitted in annual and final project reports when active other support has changed. For additional information see: https://www.nsf.gov/bfa/dias/policy/cps.jsp.
- 13. Compliance checks are triggered by the "Allow SPO/AOR access" and "Submit" to NSF functions. There are additional actions while preparing a proposal that will trigger a compliance check (e.g., uploading documents).
- 14. Compliance checks that trigger an error message will stop proposal submission to NSF.
- 15. Compliance checks that trigger a warning message will allow proposal submission to NSF.
- 16. Automated proposal compliance checks listed in this table apply to proposals in response to solicitations, program descriptions, and program announcements, as well as to proposals submitted to the PAPPG as the funding opportunity type.

Questions may be directed to the NSF Help Desk at 1-800-381-1532 (7:00 AM - 9:00 PM ET; Monday-Friday except federal holidays) or via email to rgov@nsf.gov.