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.

NONE = The system does not run a 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 COMPLIANCE CHECKS PERFORMED BY FASTLANE AS OF OCTOBER 5, 2020

COMPLIANCE CHECK	FUNDING OPPORTUNITY TYPE	ERROR/ WARNING	Research	RAPID	EAGER	RAISE	GOALI	Ideas Lab	FASED	Conference	Equipment	Travel	Center	Research Infrastructure	Fellowship
Proposal Section Exists Checks															
1. Project Summary is required.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2. Project Description is required.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3. References Cited is required.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	None	None	None
		Warning	None	None	None	None	None	None	None	N/A	None	N/A	✓	✓	✓
4. Biographical Sketch(es) is required for each PI/co-PI/Senior Personnel.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	✓	✓	✓
5. Primary Budget is required.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6. Budget Justification for the Primary Organization is required.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
		Warning	None	None	None	None	None	None	None	None	None	None	✓	✓	✓
7. Budget Justification for each Subrecipient Organization is required.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
		Warning	None	None	None	None	None	None	None	None	None	None	✓	✓	✓
8. Current and Pending Support is required for each PI/co-PI/Senior Personnel.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9. Facilities, Equipment, and Other Resources is required.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	None	None	None
		Warning	None	None	None	None	None	None	None	N/A	None	N/A	✓	✓	✓
10. Mentoring Plan is required if funding is requested to support postdoctoral researchers.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	✓	✓	✓	✓
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	✓	✓	✓	✓
11. Data Management Plan is required.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

COMPLIANCE CHECK	FUNDING OPPORTUNITY TYPE	ERROR/ WARNING	TYPE OF PROPOSAL												
			Research	RAPID	EAGER	RAISE	GOALI	Ideas Lab	FASED	Conference	Equipment	Travel	Center	Research Infrastructure	Fellowship
Proposal Section Page Count Checks															
12. Project Summary page count cannot exceed 1 page.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13. Project Description page count cannot exceed 5 pages for a RAPID proposal.	PAPPG Program Description Program Announcement	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
	Program Solicitation	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
14. Project Description page count cannot exceed 8 pages for an EAGER proposal.	PAPPG Program Description Program Announcement	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
	Program Solicitation	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
15. Project Description page count cannot exceed 15 pages (excludes RAPID and EAGER).	PAPPG Program Description Program Announcement	Error	✓	N/A	N/A	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	None	N/A	N/A	✓	None	✓	None	✓	✓	✓	None	None	None
		Warning	✓	N/A	N/A	None	✓	None	✓	None	None	None	None	None	None
16. Budget Justification page count for the Primary Organization cannot exceed 5 pages.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	None	✓	✓	✓	None	✓	None	✓	✓	✓	None	None	None
		Warning	✓	None	None	None	✓	None	✓	None	None	None	None	None	None
17. Budget Justification page count for each Subrecipient Organization that exists cannot exceed 5 pages.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	None	✓	✓	✓	None	✓	None	✓	✓	✓	None	None	None
		Warning	✓	None	None	None	✓	None	✓	None	None	None	None	None	None
18. Mentoring Plan cannot exceed 1 page.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
19. Data Management Plan cannot exceed 2 pages.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
20. Biographical Sketch(es) page count cannot exceed 2 pages per PI/co-PI/Senior Personnel.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	None	None	None
	Program Solicitation	Error	None	✓	✓	✓	None	✓	None	N/A	✓	N/A	None	None	None
		Warning	✓	None	None	None	✓	None	✓	N/A	None	N/A	None	None	None
Budget Checks															
21. The Requested Amount on the Remainder of the Cover Sheet cannot exceed $200K for a RAPID proposal.	PAPPG Program Description Program Announcement	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
	Program Solicitation	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
22. The Requested Amount on the Remainder of the Cover Sheet cannot exceed $300K for an EAGER proposal.	PAPPG Program Description Program Announcement	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
	Program Solicitation	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
23. The Requested Amount on the Remainder of the Cover Sheet cannot exceed $1M for a RAISE proposal.	PAPPG Program Description Program Announcement	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
	Program Solicitation	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
24. The Requested Amount on the Remainder of the Cover Sheet and the total Amount of Request on the Budget must match.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None

COMPLIANCE CHECK	FUNDING OPPORTUNITY TYPE	ERROR/ WARNING	TYPE OF PROPOSAL												
			Research	RAPID	EAGER	RAISE	GOALI	Ideas Lab	FASED	Conference	Equipment	Travel	Center	Research Infrastructure	Fellowship
25. If Senior Personnel or Other Personnel funds requested exist on the Primary Budget, there should not be any blank values in the Primary Budget Senior or Other Personnel months fields (calendar, academic, or summer).	PAPPG Program Description Program Announcement	Warning	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Warning	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
26. If Senior Personnel or Other Personnel funds requested exist on a Subrecipient Budget, there should not be any blank values in the corresponding Subrecipient Budget Senior or Other Personnel months fields (calendar, academic, or summer).	PAPPG Program Description Program Announcement	Warning	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Warning	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
27. The Proposal Duration on the Remainder of the Cover Sheet must not exceed 1 year (12 months) for a RAPID proposal.	PAPPG Program Description Program Announcement	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
	Program Solicitation	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
28. The Proposal Duration on the Remainder of the Cover Sheet must not exceed 2 years (24 months) for an EAGER proposal.	PAPPG Program Description Program Announcement	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
	Program Solicitation	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
29. The Proposal Duration on the Remainder of the Cover Sheet must not exceed 5 years for a RAISE proposal.	PAPPG Program Description Program Announcement	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
	Program Solicitation	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
30. If the Primary Budget or any Subrecipient Budget contains an amount in Foreign Travel line (E2), then International Activities Country Name(s) checkbox must be checked on the Remainder of the Cover Sheet.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
Other Checks															
31. An Industrial PI Confirmation Letter is required for a GOALI proposal.	PAPPG Program Description Program Announcement	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
	Program Solicitation	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
32. At least one co-PI exists for a GOALI proposal.	PAPPG Program Description Program Announcement	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
	Program Solicitation	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
33. A Program Officer Concurrence Email is required for RAPID, EAGER, and RAISE proposals.	PAPPG Program Description Program Announcement	Error	N/A	✓	✓	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Program Solicitation	Error	N/A	✓	✓	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
34. The International Activities Country Name checkbox was checked on the Cover Sheet but no Country Names were entered.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
35. Country Names for International Activities Country were entered on the Cover Sheet but the checkbox for International Activities Country Name was not checked.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
36. The Vertebrate Animals checkbox was checked on the Cover Sheet but no Institutional Animal Care and Use Committee (IACUC) Approval Date was entered. Either the IACUC Approval Date or the text "Pending" must be entered. If a proposer enters a date for the IACUC Approval Date, then they must also enter the PHS Approved Animal Welfare Assurance Number.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

COMPLIANCE CHECK	FUNDING OPPORTUNITY TYPE	ERROR/ WARNING	TYPE OF PROPOSAL												
			Research	RAPID	EAGER	RAISE	GOALI	Ideas Lab	FASED	Conference	Equipment	Travel	Center	Research Infrastructure	Fellowship
37. The Human Subjects checkbox was checked on the Cover Sheet but no Institutional Review Board (IRB) Approval Date was entered and no Exemption Subsection was entered. Either the IRB Approval date, the exemption number(s) or the text "Pending" must be entered.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
38. The International Activities Country Name checkbox must be checked on the Remainder of the Cover Sheet if the Primary Place of Performance on the Cover Sheet is outside the U.S. (excludes U.S. Possessions).	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
39. A warning will display if the proposal is checked any time in the 24 hours before the 5 PM deadline date.	Program Description Program Announcement Program Solicitation	Warning	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None
40. A proposal cannot be submitted if it is past 5 PM on the deadline date (per the proposing organization's time zone).	Program Description Program Announcement Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None
41. If the Special Exception checkbox is checked, then a proposal cannot be submitted unless the Nature of Natural or Anthropogenic Event document exists.	Program Description Program Announcement Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
42. The proposal does not use the current *Proposal & Award Policies & Procedures Guide* (PAPPG) version.	PAPPG	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Program Description Program Announcement Program Solicitation	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
43. A proposal cannot be submitted unless a Time Zone is associated with the proposing organization.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
44. Warning will display if a proposal file update (PFU) is submitted after 5 PM on the deadline date.	PAPPG	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
	Program Description Program Announcement Program Solicitation	Warning	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
45. A proposal cannot be submitted if a deadline, window, target date or "accepted anytime" has not been selected.	PAPPG	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
	Program Description Program Announcement Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Proposal Section Upload Checks															
46. Biographical Sketch file must be in an NSF-approved format.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	✓	✓	✓
47. Current and Pending Support file must be in an NSF-approved format.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
48. Biographical Sketch document upload file name cannot exceed 254 characters.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	✓	✓	✓
49. Current and Pending Support document upload file name cannot exceed 254 characters.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

COMPLIANCE CHECK	FUNDING OPPORTUNITY TYPE	ERROR/ WARNING	TYPE OF PROPOSAL												
			Research	RAPID	EAGER	RAISE	GOALI	Ideas Lab	FASED	Conference	Equipment	Travel	Center	Research Infrastructure	Fellowship
50. PDF document is the only acceptable file upload type for Biographical Sketch.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	✓	✓	✓
51. PDF document is the only acceptable file upload type for Current and Pending Support.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
52. Biographical Sketch document upload file size maximum is 10 MB.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	✓	✓	✓
53. Current and Pending Support document upload file size maximum is 10 MB.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
54. Biographical Sketch file must not be password protected or have restricted permissions.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	✓	✓	✓
55. Current and Pending Support file must not be password protected or have restricted permissions.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
56. Biographical Sketch(es) page count cannot exceed 2 pages per PI/co-PI/Senior Personnel.	PAPPG Program Description Program Announcement	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	None	None	None
	Program Solicitation	Error	✓	✓	✓	✓	✓	✓	✓	N/A	✓	N/A	✓	✓	✓

Notes:

1. List provides current checks performed by the FastLane system as of October 5, 2020, for proposals submitted in FastLane.

2. Not all NSF policy requirements are currently enforced by automated compliance checks.

3. Cases which currently do not trigger an Error or Warning may do so in the future as additional automated compliance checks are added to FastLane.

4. Some checks are not enforced for separately submitted Collaborative Non-Lead Proposals as stated by NSF Policy requirements.

5. Checks are not enforced for Preliminary Proposals (with the exception of #39, #40 and #41), Award Supplements, and Letter of Intent submissions.

6. This checklist does not reflect the list of checks run for special postdoctoral fellowship types of proposals (e.g., Mathematical fellowships and Biological Sciences fellowships) and Graduate Research Fellowship Program proposals.

7. Proposal Section Upload Checks #46 through #56 also apply to Biographical Sketch and Current and Pending Support documents submitted with Change of PI and Add/Change co-PI post-award requests in FastLane.

8. Compliance checks are triggered by the "Check" proposal, "Allow SPO access" or "Submit" to NSF functions.

Error - Checks triggering an error will result in a hard stop and prohibit proposal submission to NSF.

Warning - Checks triggering a warning will allow proposal submission to NSF.

Questions may be directed to the NSF Help Desk at 1-800-673-6188 (7:00 AM - 9:00 PM ET; Monday - Friday except federal holidays) or via email to fastlane@nsf.gov.