

Request for West Big Data Innovation Hub Letter of Collaboration (deadline: June 19, 2017)

The FY2018 Big Data Regional Innovation Hubs: Establishing Spokes to Advance Big Data Applications (BD Spokes) solicitation has been released from NSF. NSF will be updating their site with a FAQ closer to the deadline.

Please use this form by JUNE 19, 2017 (earlier submissions will receive letters earlier) to request a letter from us if the proposed lead Principal Investigator's Institution is located in Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming. Form submissions will be read by the WBDIH Directors, PIs, and CoPIs on a rolling basis and kept confidential. Please email us at info@westbigdatahub.org noting if you require a Letter earlier than July 1, as soon as possible.

Any additional updates, guidance, and FAQs will be posted at westbigdatahub.org and through our listserv (<http://westbigdatahub.org/join-us>). Thank you!

* Required

1. Draft Title or Proposal *

2. Contact email *

3. Lead PI

4. Lead PI Institution

5. Additional Personnel: please note for each person: Institution/Organization, Role (Other PI, CoPI, Senior Personnel), and State *

(State = Alaska, Arizona, California, ... need not be in the 13 West Region states)

Collaborators

6. Name(s), Institution/Organization, and State(s) of Collaborator #1

(State = Alaska, Arizona, California, ... need not be in the 13 West Region states)

7. Sector of Collaborator #1

Check all that apply.

- Government: Local, State, Territorial, or Tribal
- Government: Federal
- Academia
- Industry: Medium to Large Company
- Industry: Small Business
- Nonprofit or Foundations
- Other community organization

8. Explain the nature of the collaboration and Collaborator #1's contribution

9. Name(s) and Institution/Organization, and State(s) of Collaborator #2

(State = Alaska, Arizona, California, ... need not be in the 13 West Region states)

10. Sector of Collaborator #2

Check all that apply.

- Government: Local, State, Territorial, or Tribal
- Government: Federal
- Academia
- Industry: Medium to Large Company
- Industry: Small Business
- Nonprofit or Foundations
- Other community organization

11. Explain the nature of the collaboration and Collaborator #2's contribution

12. Name(s) and Institution/Organization, and State(s) of Collaborator #3

(State = Alaska, Arizona, California, ... need not be in the 13 West Region states)

13. Sector of Collaborator #3

Check all that apply.

- Government: Local, State, Territorial, or Tribal
- Government: Federal
- Academia
- Industry: Medium to Large Company
- Industry: Small Business
- Nonprofit or Foundations
- Other community organization

14. Explain the nature of the collaboration and Collaborator #3's contribution

15. Name(s), Institution/Organization(s), and State(s) of additional collaborators

(State = Alaska, Arizona, California, ... need not be in the 13 West Region states)

16. Sector of Additional Collaborators

Check all that apply.

- Government: Local, State, Territorial, or Tribal
- Government: Federal
- Academia
- Industry: Medium to Large Company
- Industry: Small Business
- Nonprofit or Foundations
- Other community organization

17. Explain the nature of the additional collaborations and contributions

Proposal Details

Indicate the priority/thematic areas from NSF and/or the West Big Data Innovation Hub that are aligned with this proposal.

Request for Letters of Collaboration may be submitted for projects in

- (a) any of the Hub's priority areas (see <https://bit.ly/WestHub>),
- (b) NSF priority areas, and/or
- (c) other (please specify).

18. West Hub thematic area of this proposal

Check all that apply.

- Metro/Urban Data Science
- Natural Resource Management + Natural Hazards
- Precision Medicine
- Data-Enabled Scientific Discovery and Learning
- Big Data Technology
- Other: _____

19. NSF noted priority area

Check all that apply.

- Data Analytics for Security
- Data-Driven Research in Chemistry
- Data Intensive Research in the Social, Behavioral, and Economic Sciences
- Education
- Neuroscience
- Replicability and Reproducibility in Data Science
- Other: _____

20. If your proposal is related to a currently-funded project in any of the Hubs, please explain how it is complementary to that project. A list of current NSF-funded Spoke projects may be found at bit.ly/fundedBDSpokes.

21. Are you requesting a small or medium Spoke project? *

Both types of projects are for funding for up to three years, subject to the availability of funds
Mark only one oval.

- Small: \$100,000 to \$500,000
- Medium: \$500,001 to \$1,000,000

22. Summary of proposal (maximum 3000 characters) *

23. Broader impact for this project (maximum 1000 characters)

24. Do you have a workforce development or education component to your proposal? Please describe (maximum 500 characters)

Types of Hub + Spoke Collaborations

NOTE: All proposed collaboration opportunities responses should include the following sentence: "If funded we will provide the Hub a copy of the full submitted proposal to assist with matchmaking and with synergies across Spoke areas."

25. We are interested in these Hub services/resources: *

Check all that apply.

- Assistance in identifying potential partners
- Co-hosting or co-locating workshops, events, and other community activities
- Hub leadership participation in advisory boards, workshops, events, and other community activities
- Coordinated community outreach and dissemination of information about your project's results, events, and collaboration activities
- Facilitating access to data sets
- Facilitating access to data storage or computational resources
- Other: _____

26. Types of services/resources your project could provide back to the Hub community:

Check all that apply.

- Assistance in identifying potential partners
- Co-hosting workshops, events, and other community activities
- Your participation in committees, working groups, and task forces
- Coordinated community outreach and dissemination of information about relevant results, events, and collaboration activities
- Facilitating access to data sets
- Facilitating access to data storage or computational resources
- Other: _____

27. Please elaborate on the above and describe your ideas for collaboration opportunities with the Hub(s) *

28. Timeline / milestones for this project, and how these relate to the Hub + Spoke Collaboration *

29. Please share any additional comments or questions. **Note here if your institution has an internal deadline for Letters before mid-July, and please email us at info@westbigdatahub.org as well.
