Question Category	Question	Answer
Attachments / Application Forms	Where should we include a list of references cited? In the 25 page limit? Or, in other attachments?	References can be included either as part of the Narrative Proposal or as a separate "Other Attachment."
Budget	Is the indirect cost rate for sub- contractors limited under this RFA?	The RFA does not specify an indirect cost rate limit for subcontractors.
Coalitions	If we are not interested in submitting an application covering all the threshold eligibility criteria, then can we partner with another group to submit an application?	Yes, as long as you are an eligible applicant. Please refer to Section III, page 10 of the RFA for more information on "Coalitions".
Contracting and Subawards	Can a university be a subawardee without competitive process?	Yes, provided that it is a legitimate subaward and not a procurement.
Deadline	Is the deadline for this RFA 11:59 p.m. Central or Eastern time on May 28, 2019?	Applications must be received by EPA via Grants.gov by 10:59 p.m. Central Daylight Time / 11:59 p.m. Eastern Daylight Time. There are limited exceptions to submission via Grants.gov. See Section IV for further submission information.
Project Start and End Date	The RFA mentions two different start and end dates, one equaling five years the other five years and three months. What is the expected start and end date?	There are two start and end dates defined in the RFA. The "project start date" is approximately August 1, 2019 through October 31, 2024. This includes the time from initial award to the end of the cooperative agreement, which is five years and three months, approximately. The next timeframe presented is the "sampling period" which is five years beginning October 1, 2019 and ending September 30, 2024.
Outside Collaboration	My work helps facilitate data sharing at the Great Lakes regional level. We could be a good place for IADN to make data publicly available in a user-friendly and effective manner. Could we partner with EPA directly or with the	EPA is unable to discuss partnering opportunities for future grants while the application period is open. EPA can participate in those discussions once the grant is awarded. If your organization is aware of potential applicants for this funding opportunity, you may reach out directly to those applicants to discuss opportunities to partner at this time. However, EPA cannot facilitate or participate in those conversations until the competition is over and grant is awarded.

Documents	 candidate grantees independently on that effort, if you see it a good fit. Where can I find the Standard Operating Procedures (SOPs) for IADN? 	SOPs are included within the Quality Assurance Plan (QAPP). This QAPP can be found on the RFA page: <u>www.epa.gov/great-lakes-funding/2019-rfa-integrated-atmospheric-deposition-network</u>
Work Plan/Special Studies	I am a research assistant professor and am very interested in using the IADN dataset to constrain the emission and deposition of emerging contaminants in the Great Lake area. We found the recent RFA (EPA-R5-GL2019-IAD) highly aligned with our research interests, but we lack for the analytical capability of the IADN core species. I wonder if EPA is interested in scientific studies using the IADN data, coupling with other atmospheric, surface, and water data	One of the main objectives of IADN is to make data publicly available to allow researchers like yourself to use the data for important research. While EPA would be interested in such projects, we're not organizing such efforts or seeking them beyond the framework of the RFA and the output of the present and future cooperative agreements. However, we welcome any opportunity provide data generated under the IADN program and discussing any findings you may produce. If you are interested in using IADN data, it is currently publicly available through IU at: <u>iadnviz.iu.edu/#/about/</u>
Work Plan	What are the logistics of establishing and operating an IADN site?	A summary of the current sampling methods can be found in section seven of the IADN Quality Assurance (QAPP). This QAPP can be found on the RFA page: <u>www.epa.gov/great-lakes-funding/2019-rfa-integrated-atmospheric-</u> <u>deposition-network</u>
Work Plan	Burnt Island, Ontario, is mentioned as a part of the core program (page 7, line 3. Section I. C. 1. a.) This is a sampling site that had been operated exclusively by	This was incorrectly presented in the current RFA. Burnt Island was an ECCC site and is no longer in operation. There are no expectations that an awardee would operate this site. However, the urban sites of Chicago and Cleveland should have been included as sites that would require operation. A proposal not covering the Burnt Island station would be accepted. A

Work Plan	Environment Canada and Climate Change (ECCC) but it was abandoned. Would a proposal not covering this site be acceptable? Will we need to include the field	corrected RFA document was posted to this website and Grants.gov on May 3, 2019. As stated in of the RFA, all sampling equipment is presently located at each
WORKHAIT	instrumentation in the budget or can we use the existing instruments? Does EPA own them?	site and available for use under this request.
Work Plan	Is field calibration equipment (for example, flow meters, meteorological instrument verification equipment, etc.) available for the IADN network, or should funds be budgeted for this expense?	Funds should be budgeted for this expense.
Work Plan	Will the stainless steel XAD-2 cartridge holders be supplied, or must they be purchased? If they must be purchased, please supply the vendor/model number.	The stainless steel XAD-2 cartridge holders should be purchased. The specs for the cartridges can be found in the IADN Quality Assurance Plan (QAPP). This QAPP can be found online at www.epa.gov/great-lakes-funding/2019-rfa-integrated-atmospheric-deposition-network
Work Plan	Could I get a copy of the last application for the project?	The workplan from the selected application for IADN submitted in 2009 as part of a competitive process has been posted to the IADN RFA webpage. Please refer to <u>www.epa.gov/great-lakes-funding/2019-rfa-integrated-</u> <u>atmospheric-deposition-network</u>

Work Plan	Could we have detailed information about the site operations? I would like to see the operating budget, calibration schedule, the instrument replacement schedule, and how the site operators are supported.	A summary of the current sampling methods is in the IADN Collection of Air and Precipitation Quality Assurance Plan (QAPP). This QAPP can be found online at <u>www.epa.gov/great-lakes-funding/2019-rfa-integrated- atmospheric-deposition-network</u> For budgeting purposes, each IADN site operator has historically received approximately \$6,000 per year through subawards or subcontracts during the 2010-2014 grant. This amount does not include the costs of shipping, sampling supplies, maintenance, or travel to the site. Each applicant should independently estimate their own costs for these and all other activities in their application.
Work Plan	Since IADN was founded, some advances in analysis have occurred. Would USEPA be open to refinement of more efficient methods for extraction and analysis, consistent with current accepted methods in the literature?	Yes, as stated in the RFA, applicants are expected to detail the analytical methodology they will employ to measure persistent toxic chemicals in air and precipitation samples, and how these methods are comparable (or better than) current IADN procedures.
Data	I was wondering if I could have all the historical data. Where do I find it?	A data request can be submitted to Derek Ager, <u>ager.derek@epa.gov</u> , or historical data (not including flame retardant and meteorological data) can be found at <u>iadnviz.iu.edu/#/about/</u>