

### **Question about IDIQ with NASEM**

28 messages

Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Thu, Oct 24, 2024 at 8:00 AM

To: Patricia McBride-Finneran - NOAA Federal <patricia.mcbride-finneran@noaa.gov>

Good morning Pat,

I hope this email finds you well. I'd like your advice on how to move funds to NASEM in support of a new exploratory workshop.

I'm a Program Manager in NOAA/OAR's Climate Program Office. You spoke with my colleague Monika Kopacz in June about the process to fund an upcoming NASEM workshop. While I understand any action there was paused as it was too late in the fiscal year, now that we're in FY25, I'm reaching back out to pick up that thread, as the workshop organizers at NOAA, NASEM, and other interagency partners are interested in moving forward.

What do I need to do to make this happen from NOAA's end? Are there any existing/planned transfers to NASEM that I could join or will this have to be its own thing? Are those even the right questions to ask? Please let me know what the next steps are and if I can provide any additional information.

All the best, Victoria

--

Victoria Breeze, PhD (she/her/hers)

Program Manager, Earth's Radiation Budget (ERB)

Earth System Science and Modeling (ESSM) Division, NOAA/OAR Climate Program Office

P: (304) 518-2133

E: victoria.breeze@noaa.gov

The ERB Program is currently accepting applications for our FY25 Notice of Funding Opportunity.

**Patricia.McBride-Finneran** <patricia.mcbride-finneran@noaa.gov> To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Thu, Oct 24, 2024 at 8:28 AM

Victoria, could you give me a call and we can discuss your requirements.

Pat

202-329-4761

[Quoted text hidden]

--

Patricia McBride-Finneran 202-329-4761 (cell)

b6

(Personnel cell)

Patricia.McBride-Finneran <patricia.mcbride-finneran@noaa.gov>
To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>
Cc: "Orlando D. Epps" <orlando.epps@noaa.gov>

Thu, Oct 24, 2024 at 9:08 AM

Victoria, I've attached documents for examples of a task that CPO submitted last FY. Make sure you use the same format.

FAAPS number for the FITARA is 50023. Orlando can advise you on how to get the IT documents set up and routed.

The Research Council needs to approve the workshop. I've included information on how to do that.

You indicated that several different agencies want to participate in the workshop, if you like we can combined their funding into one task. Ask Orlando on how to do that if that's the route you want to go.

If you have any more question let me know.

Pat

On 10/24/2024 8:00 AM, Victoria Breeze - NOAA Federal wrote:

[Quoted text hidden] [Quoted text hidden]

#### 8 attachments

Attachment 1 - Performance Work Statement.pdf 259K

Attachment 6 - Independent Government Cost Estimate\_updated.pdf

OAR\_FITARA FY21\_Checklist\_fillable.pdf 419K

NOAA 508-standards-applicability-checklist\_Blank11082021.pdf 336K

\_2023-04-13-DOC IT Acquisition Compliance Checklist 4.0-LOW-IMPACT-BLANK.pdf 742K

Attachment 10 - Sole Source justification NAS Extreme.pdf 982K

Re\_ ACTION\_ Approval of Attribution of Extreme Weather and Climate Events - NASEM Study.pdf 255K

104K Revision of Oversight Procedure for National Academies of Sciences Contract.pdf

Victoria Breeze - NOAA Federal <victoria breeze@noaa.gov> To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov> Cc: "Orlando D. Epps" <orlando.epps@noaa.gov>

Thu, Oct 24, 2024 at 9:19 AM

Hi Pat,

Thank you very much!

Orlando, this is for a planned National Academies (NASEM) workshop that ERB would be supporting along with NASA and NSF. The agency scientists and NASEM staff have already done some preliminary planning work and NASEM says they're good to go if/when they receive 70% of the funding needed for the workshop. I can take point on as much of the paperwork as possible, but appreciate your guidance.

Thanks both. Victoria [Quoted text hidden]

Patricia.McBride-Finneran <patricia.mcbride-finneran@noaa.gov> To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov> Cc: "Orlando D. Epps" <orlando.epps@noaa.gov>

Thu, Oct 24, 2024 at 9:57 AM

Victoria, Question - do these groups already have a task in place and we are only adding funds to it?

Pat

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Thu, Oct 24, 2024 at 10:17 AM

To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>

Cc: "Orlando D. Epps" <orlando.epps@noaa.gov>

Hi Pat,

Let me check on that and get back to you.

Thanks,

Victoria

[Quoted text hidden]

#### Orlando Epps - NOAA Federal <orlando.epps@noaa.gov>

Fri, Oct 25, 2024 at 7:44 AM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Cc: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, \_CPO asd acquisitions <po.asd.acquisitions@noaa.gov>

Hey Victoria,

Bringin the ASD acquisitions team as Tawanna will be the POC for routing the IT checklist and FITARA for approval.

**Thanks** 

Orlando D. Epps Administrative Services Division Director NOAA/OAR/Climate Program Office (CPO) Work Cell: (301) 467-5988 (primary)

[Quoted text hidden]

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Mon, Oct 28, 2024 at 10:52 AM

To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov> Cc: "Orlando D. Epps" <orlando.epps@noaa.gov>

Hi Pat,

I confirmed this will be a new task order.

Thanks,

Victoria

[Quoted text hidden]

#### Victoria Breeze - NOAA Federal <victoria breeze@noaa.gov>

Wed, Jan 22, 2025 at 11:51 AM

To: Orlando Epps - NOAA Federal <orlando.epps@noaa.gov>

Cc: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, \_CPO asd acquisitions <cpo.asd.acquisitions@noaa.gov>

Good morning Pat, Orlando, and the ASD Acquisitions Team,

We've finally secured the necessary approvals to move forward with this new NASEM task order. Below are what I understand to be the required documentation and the current status of each document.

- 1. Statement of Work completed and attached as a PDF
- 2. **Sole Source Justification** drafted. Orlando, I wasn't sure if I'll suffice as signatory or if it needs to come from you/Paul/Laura? Also, is Stacy McAvoy still the correct person to put as Contracting Officer?
- 3. Independent Government Cost Estimate completed and attached as a PDF
- 4. FITARA checklist ASD to complete
- 5. **508 Applicability form** ASD to complete (I think? please let me know if this is something I'm responsible for instead)

- 6. DOC IT Checklist ASD to complete
- 7. NOAA Science Council approval complete and attached as PDF

Please let me know if I've missed anything and/or next steps. Very much appreciate everyone's time and assistance!

All the best, Victoria

[Quoted text hidden]

#### 4 attachments



 ${\bf IGCE\_NASEM\text{-}RocketWorkshop.pdf}$ 



 ${\bf Sole Source Justification\_NASEM-Rocket Workshop. docx}$ 



PerformanceWorkStatementNov24\_NASEM-RocketWorkshop.pdf



 ${\bf NOAASciCouncil Approval\_NASEM-Rocket Workshop.pdf} \\ 345 {\sf K}$ 

**Mail Delivery Subsystem** <mailer-daemon@googlemail.com> To: victoria.breeze@noaa.gov

Wed, Jan 22, 2025 at 11:51 AM



## Message blocked

Your message to **cpo.asd.acquisitions@noaa.gov** has been blocked. See technical details below for more information.

The response was:

550 5.7.1 unrecognized address - gcdp 2adb3069b0e04-543bb1d26e4sor628330e87.19 - gsmtp

Final-Recipient: rfc822; cpo.asd.acquisitions@noaa.gov

Action: failed Status: 5.7.1

Diagnostic-Code: smtp; 550 5.7.1 unrecognized address - gcdp 2adb3069b0e04-543bb1d26e4sor628330e87.19 - gsmtp

Last-Attempt-Date: Wed, 22 Jan 2025 08:51:49 -0800 (PST)

----- Forwarded message -----

From: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

To: Orlando Epps - NOAA Federal <orlando.epps@noaa.gov>

Cc: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, \_CPO asd acquisitions

<cpo.asd.acquisitions@noaa.gov>

Bcc:

Date: Wed, 22 Jan 2025 11:51:34 -0500

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Wed, Jan 22, 2025 at 11:54 AM

To: Tawanna Johnson - NOAA Federal <tawanna.johnson@noaa.gov>, \_CPO asd acquisitions <cpo.asd.acquisitions@noaa.gov>

Hi Tawanna, I'm resending this email directly to you as it just bounced back from the ASD acquisition listserv. I've added the listsery on again to see if it was a fluke, but also your individual email just in case. Sorry for the inconvenience. [Quoted text hidden]

#### 4 attachments



IGCE\_NASEM-RocketWorkshop.pdf



SoleSourceJustification\_NASEM-RocketWorkshop.docx



PerformanceWorkStatementNov24\_NASEM-RocketWorkshop.pdf 144K



™ 345K NOAASciCouncilApproval NASEM-RocketWorkshop.pdf

Mail Delivery Subsystem <mailer-daemon@googlemail.com> To: victoria.breeze@noaa.gov

Wed, Jan 22, 2025 at 11:54 AM



## Message blocked

Your message to cpo.asd.acquisitions@noaa.gov has been blocked. See technical details below for more information.

The response was:

550 5.7.1 unrecognized address - gcdp 2adb3069b0e04-5439af0e36asor2218513e87.11 - gsmtp

Final-Recipient: rfc822; cpo.asd.acquisitions@noaa.gov

Action: failed Status: 5.7.1

Diagnostic-Code: smtp; 550 5.7.1 unrecognized address - gcdp 2adb3069b0e04-5439af0e36asor2218513e87.11 - gsmtp

Last-Attempt-Date: Wed, 22 Jan 2025 08:54:55 -0800 (PST)

Forwarded message ---

From: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

To: Tawanna Johnson - NOAA Federal <tawanna.johnson@noaa.gov>, \_CPO asd acquisitions

<cpo.asd.acquisitions@noaa.gov>

Cc:

Bcc:

Date: Wed, 22 Jan 2025 11:54:39 -0500

Subject: Fwd: Question about IDIQ with NASEM

---- Message truncated -----

Patricia.McBride-Finneran <patricia.mcbride-finneran@noaa.gov>

Wed, Jan 22, 2025 at 12:43 PM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>, Orlando Epps - NOAA Federal <orlando.epps@noaa.gov> Cc: CPO asd acquisitions <cpo.asd.acquisitions@noaa.gov>

Victoria, The CO is Angela Royster on the Sole Source Justification.

I've attached Quality Assurance Surveillance Plan (QASP) information that needs to be added to the PWS. Can you send the PWS as a Word doc and a PDF.

Pat

[Quoted text hidden]



### QUALITY ASSURANCE SURVEILLANCE PLAN.docx

23K

#### Victoria Breeze - NOAA Federal <victoria breeze@noaa.gov>

Wed, Jan 22, 2025 at 1:09 PM

To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>

Cc: Orlando Epps - NOAA Federal <orlando.epps@noaa.gov>, \_CPO asd acquisitions <cpo.asd.acquisitions@noaa.gov>

Thanks, Pat.

I've added the QASP to the PWS. Please find it attached as both Word doc and PDF.

Thanks again, Victoria

[Quoted text hidden]

#### 2 attachments



PerformanceWorkStatementJan2025\_NASEM-RocketWorkshop.pdf 250K



PerformanceWorkStatementJan2025\_NASEM-RocketWorkshop.docx 32K

**Mail Delivery Subsystem** <mailer-daemon@googlemail.com> To: victoria.breeze@noaa.gov

Wed, Jan 22, 2025 at 1:10 PM



## Message blocked

Your message to **cpo.asd.acquisitions@noaa.gov** has been blocked. See technical details below for more information.

The response was:

Final-Recipient: rfc822; cpo.asd.acquisitions@noaa.gov

Action: failed Status: 5.7.1

Diagnostic-Code: smtp; 550 5.7.1 unrecognized address - gcdp 2adb3069b0e04-5439af74f2fsor3533112e87.24 - gsmtp

Last-Attempt-Date: Wed, 22 Jan 2025 10:10:09 -0800 (PST)

----- Forwarded message -----

From: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>
To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>

Cc: Orlando Epps - NOAA Federal <orlando.epps@noaa.gov>, \_CPO asd acquisitions <cpo.asd.acquisitions@noaa.gov>

Bcc:

Date: Wed, 22 Jan 2025 13:09:54 -0500 Subject: Re: Question about IDIQ with NASEM

---- Message truncated -----

### Patricia.McBride-Finneran <patricia.mcbride-finneran@noaa.gov>

Wed, Jan 22, 2025 at 2:21 PM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Also make sure the Sole Source Justification is signed.

[Quoted text hidden]

#### **Tawanna Johnson - NOAA Federal** <a href="mailto:rawanna.johnson@noaa.gov">rawanna.johnson@noaa.gov</a>

Thu, Jan 23, 2025 at 3:34 PM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>, Patricia McBride-Finneran - NOAA Federal patricia.mcbride-finneran@noaa.gov>

Cc: \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Hi all,

Victoria, The email bounced back because the incorrect listserv was used. The correct listserv is cpo.asd.contracts@noaa.gov.

Pat, If you are ready to move forward, please let me know and I will start preparing the required contract forms. Also, I'll need the final version of the justification with the required signature(s). This form must be submitted alongside the IT Checklist as part of the required supporting documentation.

Thank you,

[Quoted text hidden]

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Thu, Jan 23, 2025 at 3:37 PM

To: Tawanna Johnson - NOAA Federal <tawanna.johnson@noaa.gov>

Cc: Patricia McBride-Finneran - NOAA Federal <patricia.mcbride-finneran@noaa.gov>, \_OAR CPO ASD Contracts <po.asd.contracts@noaa.gov>

Thanks, Tawanna!

On the justification: I just need guidance if I can be the final signatory or if it needs to be signed by someone from CPO's DO? If it can be a Program Manager, I will get the justification document finalized ASAP.

Thanks,

Victoria

[Quoted text hidden]

To: Tawanna Johnson - NOAA Federal <tawanna.johnson@noaa.gov>, Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Cc: OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

I'm waiting on you. Have you gotten the approval from the Research Council? The Justification needs to be on letter head and signed.

The PWS, IGCE should be submitted with the FITARA and the IT Checklist.

[Quoted text hidden]

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Fri, Jan 24, 2025 at 9:19 AM

To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>

Cc: Tawanna Johnson - NOAA Federal <tawanna.johnson@noaa.gov>, \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Good morning,

Please find the signed justification on the letterhead attached. Also attached is the email chain with proof of Research Council approval.

Best.

[Quoted text hidden]

#### 2 attachments



NOAASciCouncilApproval\_NASEM-RocketWorkshop.pdf 345K



SoleSourceJustification\_NASEM-RocketWorkshop.pdf 181K

**Patricia.McBride-Finneran** <patricia.mcbride-finneran@noaa.gov> To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Tue, Jan 28, 2025 at 10:05 AM

Victoria, all we need now is the IT Compliance, FITARA, 508 and accounting / funding.

Pat

[Quoted text hidden]

#### Tawanna Johnson - NOAA Federal <tawanna.johnson@noaa.gov>

Tue, Jan 28, 2025 at 2:04 PM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>, Patricia McBride-Finneran - NOAA Federal patricia.mcbride-finneran@noaa.gov>

Cc: \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Hi Victoria,

Please update your smartsheet to include the 7% AGO fee for this contract action.

Thank you,

[Quoted text hidden]

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Tue, Jan 28, 2025 at 2:32 PM

To: Tawanna Johnson - NOAA Federal <tawanna.johnson@noaa.gov>

Cc: Patricia McBride-Finneran - NOAA Federal <patricia.mcbride-finneran@noaa.gov>, \_OAR CPO ASD Contracts <po.asd.contracts@noaa.gov>

Hi Tawanna,

Done, the smartsheet has been updated.

Thanks, Victoria

[Quoted text hidden]

Tawanna Johnson - NOAA Federal <tawanna.johnson@noaa.gov>

Fri, Feb 7, 2025 at 4:25 PM

To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>

Cc: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>, \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Good Afternoon,

The required contract forms are attached.

Thank you,

On Thu, Jan 23, 2025 at 3:53 PM Patricia.McBride-Finneran <patricia.mcbride-finneran@noaa.gov> wrote: [Quoted text hidden]

#### 3 attachments



IT Approved\_OAR\_FITARA\_Checklist\_NAESM.pdf 221K



NOAA-Section 508-standards-checklist.pdf 278K



NOAA3000-CPO-NASEM-IT Compliance in Acquisition Checklist v5.0-ITSO-signed.pdf

Patricia.McBride-Finneran <patricia.mcbride-finneran@noaa.gov>

Fri, Feb 7, 2025 at 4:41 PM

To: Tawanna Johnson - NOAA Federal <tawanna.johnson@noaa.gov>
Cc: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>, \_OAR CPO ASD Contracts
<cpo.asd.contracts@noaa.gov>

Thank you. Now I just need the accounting / funds.

Pat

[Quoted text hidden]

Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>
To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>

Mon, Feb 10, 2025 at 9:54 AM

Hi Pat,

I just reviewed the Work Statement. Consulting is not mentioned anywhere in the Work Statement and I can verify there is no consulting involved. Even the initial meeting is the Academies convening subject matter experts. NOAA is not consulting the Academies at that stage; all work is done by the Academies without NOAA input. Furthermore, the final report is not a report on NOAA's behalf but an independent product of the Academies.

Please let me know if you have any questions. Thanks, Victoria

[Quoted text hidden]

OK, thanks, I will proceed with submitting it.

[Quoted text hidden]

**Victoria Breeze - NOAA Federal** <victoria.breeze@noaa.gov>
To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>

Tue, Feb 25, 2025 at 11:47 AM

Hi Pat,

I just wanted to check in on this to ask if the task order is complete / where things stand. I know things are a bit(!) chaotic right now, so I completely understand if there's no updates.

Many thanks, Victoria [Quoted text hidden]



### your help with NASEM workshop

Gregory Frost - NOAA Federal <gregory.j.frost@noaa.gov>

Mon, Nov 25, 2024 at 12:26 PM

To: David Fahey - NOAA Federal <David.W.Fahey@noaa.gov>

Cc: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>, Karen Rosenlof - NOAA Federal <karen.h.rosenlof@noaa.gov>, Megan Melamed - NOAA Federal <megan.melamed@noaa.gov>

Dave,

Victoria and I would like your help in getting approval for the ERB Program to support the NASEM workshop on the impacts of the space industry on the atmosphere. The latest draft of the NASEM prospectus for the workshop is attached.

With Karen R (cc'd), we have been working with Rachel Silvern, the NASEM program officer who would lead the workshop effort, and with counterparts at NASA and NSF programs who are also willing to support the workshop. NOAA ERB is willing to provide \$100K to support the workshop.

b5

to pay the full cost of \$300K to run the workshop and produce the workshop proceedings. This week we heard from Rachel that NASEM submitted its proposal to NSF a few weeks ago, and that NASA plans to fast-track the proposal process on their end.

To proceed with a NOAA transfer of <\$250K to NASEM, the NOAA Science Council representative for the LO providing the funds must sign off. OAR's NSC rep is John Cortinas.

b5

b5

We see this workshop as a clear next step at helping to answer key questions that were raised by the findings collected during the ERB-supported SABRE 2023 mission and presented by the Murphy et al. 2023 paper.

would have done so; we did not simply because it was already late in FY24 when we made that decision. The process to transfer funds to NASEM will take time, as will the workshop planning itself once NASEM receives the funding, so we are anxious to move this forward. The key next step is getting John's approval.

b!

Similar to the support we are providing to NASA for SABRE activities,

b5

b5

If you'd like to discuss this further with us, we're happy to arrange a meeting with you and Karen.

Thanks,

Greg

--

Dr. Gregory J. Frost

OAR Advisor on Atmospheric Composition

Research Chemist, Chemical Sciences Laboratory (CSL)

Manager, NOAA Earth's Radiation Budget (ERB) Program

User Scientist, GeoXO Atmospheric Composition Instrument (ACX)

Office of Oceanic and Atmospheric Research (OAR)

National Oceanic and Atmospheric Administration (NOAA)

1-303-594-8796 (*new* mobile number)

1-720-767-2174 (Google voice)

Gregory.J.Frost@noaa.gov

https://csl.noaa.gov/staff/gregory.j.frost/

Pronouns: he/him/his





# Re: Tech Eval Request: NAS Quote - Workshop on The Impacts of a Growing Space Industry on Earth's Atmosphere

13 messages

Patricia.McBride-Finneran <patricia.mcbride-finneran@noaa.gov>

Tue, Mar 25, 2025 at 1:29 PM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Cc: Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>

Victoria. I've attached the proposal from NAS. I need you to do a Technical Evaluation on the proposal. I've attached a example in a word doc. Please prepare the evaluation and send it me for review. You should be the technical advisor if you create the evaluation. We need it completed by 3/28/2025

Pat

On 3/25/2025 1:01 PM, Emmy Sikora - NOAA Federal wrote:

Hi Pat,

See the attached quote from National Academy of Sciences for the Workshop on The Impacts of a Growing Space Industry on Earth's Atmosphere. Please provide your evaluation to me by Friday, March 28, 2025. The evaluation should generally state if the quote is technically acceptable as well as stating that no exceptions are taken to the proposed number of labor hours, mixture of labor categories and technical qualifications, project schedule, or anticipated travel and other direct costs; or, if there are exceptions. questions, or concerns, they are addressed accordingly. Please let me know if you have any questions.

Thanks, Emmv

Emmy Sikora, Contract Specialist | she/her/hers Western Acquisition Division U.S. Department of Commerce/NOAA 325 Broadway, SOU6 Boulder, CO 80305

Google Voice: (720) 316-9327

Caution: This message may contain competitive, sensitive or other non-public information not intended for disclosure outside official government channels. Do not disseminate this message without the approval of the undersigned's office. If you received this message in error, please notify the sender by reply e-mail and delete all copies of this message.

Note: IAW FAR 1.6, only the Contracting Officer has the authority to obligate the government and provide contractual direction, particularly when the direction could have potential cost impacts to the government.

Patricia McBride-Finneran 202-329-4761 (cell) (Personnel cell)

#### 3 attachments



NAS Proposal Space Impacts AWP-000660\_FINAL.pdf



TechEval- Workshop on The Impacts of a Growing Space Industry .docx



TechEval- Example .docx 38K

Patricia.McBride-Finneran <patricia.mcbride-finneran@noaa.gov>

Tue, Mar 25, 2025 at 1:30 PM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Cc: Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>

[Quoted text hidden]

#### 3 attachments



1159K NAS Proposal Space Impacts AWP-000660\_FINAL.pdf



## TechEval- Workshop on The Impacts of a Growing Space Industry .docx 38K



TechEval- Example .docx 38K

#### victoria.breeze@noaa.gov <victoria.breeze@noaa.gov>

Tue, Mar 25, 2025 at 1:33 PM

To: patricia.mcbride-finneran@noaa.gov, patricia.mcbride-finneran@noaa.gov

Your message

To: patricia.mcbride-finneran@noaa.gov

Subject: Re: Tech Eval Reguest: NAS Quote - Workshop on The Impacts of a Growing Space Industry on Earth's

Atmosphere

Sent: 3/25/25, 1:29:52 PM AST

was read on 3/25/25, 1:33:22 PM AST

#### victoria.breeze@noaa.gov <victoria.breeze@noaa.gov>

Tue, Mar 25, 2025 at 1:33 PM

To: patricia.mcbride-finneran@noaa.gov, patricia.mcbride-finneran@noaa.gov

Your message

To: patricia.mcbride-finneran@noaa.gov

Subject: Re: Tech Eval Request: NAS Quote - Workshop on The Impacts of a Growing Space Industry on Earth's

Atmosphere

Sent: 3/25/25, 1:30:03 PM AST

[Quoted text hidden]

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Tue, Mar 25, 2025 at 1:34 PM

To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>

Cc: Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>

Hi Pat,

I will have the Technical Evaluation returned to you before tomorrow @ noon.

Thanks.

Victoria

[Quoted text hidden]

--

Victoria Breeze, PhD (she/her/hers)

Program Manager, Earth's Radiation Budget (ERB)

Earth System Science and Modeling (ESSM) Division, NOAA/OAR Climate Program Office

P: (304) 518-2133

E: victoria.breeze@noaa.gov

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Tue, Mar 25, 2025 at 4:16 PM

To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>

Cc: Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>

Hi Pat,

Please find the Technical Evaluation attached for your review.

Thanks,

Victoria



## TechEval- Workshop on The Impacts of a Growing Space Industry .docx $38 \mathrm{K}$

Patricia.McBride-Finneran <patricia.mcbride-finneran@noaa.gov>

Tue, Mar 25, 2025 at 4:30 PM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Cc: Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>

Victoria, I updated the PR number the rest looks good. Please sign.

Pat

[Quoted text hidden]



TechEval- Workshop on The Impacts of a Growing Space Industry .pdf 154K

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Wed, Mar 26, 2025 at 8:44 AM

To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>

Cc: Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>

Good morning Pat,

Please find the signed document attached.

Thanks, Victoria

[Quoted text hidden]

7

TechEval- Workshop on The Impacts of a Growing Space Industry-vwb.pdf 175K

#### Patricia.McBride-Finneran <patricia.mcbride-finneran@noaa.gov>

Wed, Mar 26, 2025 at 9:21 AM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Cc: Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>

Thanks!

[Quoted text hidden]

**Patricia.McBride-Finneran** <patricia.mcbride-finneran@noaa.gov> To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Wed, Mar 26, 2025 at 3:56 PM

Victoria, I'm trying to get this approve to award. Could give me a statutory authority for this work?

Thanks,

Pat

[Quoted text hidden]

#### Your message

To: patricia.mcbride-finneran@noaa.gov

Subject: Re: Tech Eval Request: NAS Quote - Workshop on The Impacts of a Growing Space Industry on Earth's

Atmosphere

Sent: 3/26/25, 3:56:15 PM AST

was read on 3/26/25, 4:02:07 PM AST

**Patricia.McBride-Finneran** <patricia.mcbride-finneran@noaa.gov> To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Wed, Mar 26, 2025 at 4:02 PM

Also, I need to determine why its mission essential functions.

[Quoted text hidden]

**Victoria Breeze - NOAA Federal** <victoria.breeze@noaa.gov>
To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>

Wed, Mar 26, 2025 at 4:23 PM

Hi Pat,

Because the outcome of the award could influence how and what NOAA focuses on in monitoring impacts to stratospheric ozone, the award would <u>directly contribute to NOAA's mission essential function</u> of monitoring changes to stratospheric ozone, which NOAA is mandated to both monitor and report on per the Montreal Protocol as authorized by the Clean Air Act's 1990 amendments (Clean Air Act 1990 Title IV and Title VI, 42 U.S.C., specifically Ozone depletion: § 7401 et seq.).

Other relevant statutory authorities are as follows:

- Consolidated Appropriations Act, 2024 (as extended by Continuing Appropriations and Extensions Act, 2025 and Further Continuing Appropriations Act, 2025). This direct's NOAA through the Earth's Radiation Budget program to consider the impact of space traffic on our atmosphere, which is specifically what this award is focused on.
- Global Change Research Act of 1990, 15 U.S.C. § 2921 et seq. Mechanisms for partnering with others on climate-related studies, including atmospheric studies.
- National Climate Program Act, 15 U.S.C. § 2901-2908, at 2904(d) (4), et seq. Mechanisms for partnering with others on climate-related studies, including atmospheric studies.

I can elaborate if needed.

Thanks, Victoria [Quoted text hidden]



#### Re: Action Items

31 messages

Patricia.McBride-Finneran <patricia.mcbride-finneran@noaa.gov>

Fri, Apr 11, 2025 at 1:52 PM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Cc: Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>, Frank Niepold - NOAA Federal <frank.niepold@noaa.gov>, Todd Christenson - NOAA Affiliate <todd.christenson@noaa.gov>, "Orlando D. Epps" <orlando.epps@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>

Victoria, I can't send your contract request to be approved because it a CPO action. I did start it but you are going to have complete the approval request and send it for approval. I'm forwarding in a separate email sent to me on the process. You can touch base with Frank / Todd or Orlando for guidance on the process if you need to.

**CPO #7** 

Pat

On 4/9/2025 10:34 AM, Emmy Sikora - NOAA Federal wrote:

Hi Pat,

I just wanted to follow-up on the approval request for National Academy of Sciences IDIQ 1305M322DNRMA0003, requisition 145001-25-0018 (Workshop on The Impacts of a Growing Space Industry on Earth's Atmosphere). I was able to take a look at the OAR/CFO Contracts & IAA Obligation Log and I wasn't able to find the action or the requisition anywhere on the spreadsheet, so I just want to confirm that approval for this action was requested?

Please advise.

Thanks, Emmy

On Thu, Apr 3, 2025 at 1:51 PM Patricia.McBride-Finneran patricia.mcbride-finneran@noaa.gov> wrote:

UNFUNDEDMOD-25-001208 for -8

I did send The Impacts of a Growing Space Industry on Earth's Atmosphere for approval.

On 4/3/2025 2:55 PM, Emmy Sikora - NOAA Federal wrote:

Hi Pat,

Thanks for talking with me today! As discussed, the following are the action items requested from you for various actions we are working together:

- Please submit an unfunded modification workspace to modify FAR 52.217-8 language on Harmonic BPA 1305M322ANRMA0008.
- If you haven't already done so, and per our discussion last week, please proceed with requesting all the appropriate permissions for requisition 145001-25-0018 (Workshop on The Impacts of a Growing Space Industry on Earth's Atmosphere on the National Academy of Sciences IDIQ 1305M322DNRMA0003.

Let me know if you have any questions about anything mentioned above.

Thanks, Emmv

\_

Emmy Sikora, Contract Specialist | she/her/hers

Western Acquisition Division
U.S. Department of Commerce/NOAA
325 Broadway, SOU6
Boulder, CO 80305

Google Voice: (720) 316-9327

Caution: This message may contain competitive, sensitive or other non-public information not intended for disclosure outside official government channels. Do not disseminate this message without the approval of the undersigned's office. If you received this message in error, please notify the sender by reply e-mail and delete all copies of this message.

Note: IAW FAR 1.6, only the Contracting Officer has the authority to obligate the government and provide contractual direction, particularly when the direction could have potential cost impacts to the government.

Patricia McBride-Finneran 202-329-4761 (cell) b6 (Personnel cell)

--

Emmy Sikora, Contract Specialist | she/her/hers Western Acquisition Division U.S. Department of Commerce/NOAA 325 Broadway, SOU6 Boulder, CO 80305 Google Voice: (720) 316-9327

Caution: This message may contain competitive, sensitive or other non-public information not intended for disclosure outside official government channels. Do not disseminate this message without the approval of the undersigned's office. If you received this message in error, please notify the sender by reply e-mail and delete all copies of this message.

Note: IAW FAR 1.6, only the Contracting Officer has the authority to obligate the government and provide contractual direction, particularly when the direction could have potential cost impacts to the government.

Patricia McBride-Finneran
202-329-4761 (cell)
66 (Personnel cell)

**Todd Christenson - NOAA Federal** <todd.christenson@noaa.gov>

Fri, Apr 11, 2025 at 2:51 PM

To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Hi Pat,

I am attaching an updated SPE that we developed for the Harmonic recompete. I don't have write access to the folder, can you replace the one in there with the attached version?

Victoria, feel free to use this one as a template. I suggest aligning the justification with the EOs and/or admin priorities.

**Thanks** 

Т

[Quoted text hidden]

--

Todd Christenson

Management & Program Analyst

OAR Program Coordinator-William Lapenta NOAA Student Internship Program

NOAA Climate Program Office

Office: 301-734-1229

Cell: 410-251-2440 todd.christenson@noaa.gov https://cpo.noaa.gov/

Student Opportunities at NOAA



SPE Memo Attachment B. - Recompete for Science-Related Communication Services (BPA)docx.docx

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Mon, Apr 14, 2025 at 9:21 AM

To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>

Cc: Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>, Frank Niepold - NOAA Federal <frank.niepold@noaa.gov>, Todd Christenson - NOAA Affiliate <todd.christenson@noaa.gov>, "Orlando D. Epps" <orlando.epps@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>

Good morning Pat, (note: this question may be for you or Orlando/Todd)

Thank you for the guidance. Clarification question, based on the instructions provided I do <u>not</u> have to include an Attachment B because the request is exactly \$100K not <u>over</u> \$100K. Am I interpreting this correctly? Or do I need to submit an Attachment B?

Thanks again, Victoria

On Fri, Apr 11, 2025 at 1:52 PM Patricia.McBride-Finneran <patricia.mcbride-finneran@noaa.gov> wrote: [Quoted text hidden]

Victoria Breeze, PhD (she/her/hers)
Program Manager, Earth's Radiation Budget (ERB)
Earth System Science and Modeling (ESSM) Division, NOAA/OAR Climate Program Office
P: (304) 518-2133
E: victoria.breeze@noaa.gov

#### Orlando Epps - NOAA Federal <orlando.epps@noaa.gov>

Mon, Apr 14, 2025 at 9:41 AM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Cc: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>, Frank Niepold - NOAA Federal <frank.niepold@noaa.gov>, Todd Christenson - NOAA Affiliate <todd.christenson@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>, OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Hey Victoria,

Correct, you will only have to complete the justification form and not the attachment B.

Pat - Can you transfer any completed documents to the CPO folder?

Thanks

Orlando D. Epps Director, Administrative Services Division NOAA/OAR/Climate Program Office (CPO) Work Cell: (301) 467-5988 (primary)

[Quoted text hidden]

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Mon, Apr 14, 2025 at 9:50 AM

To: Orlando Epps - NOAA Federal <orlando.epps@noaa.gov>

Cc: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>, Frank Niepold - NOAA Federal <frank.niepold@noaa.gov>, Todd Christenson - NOAA Affiliate <todd.christenson@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>, \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Hi Orlando,

Got it, thanks. And, yes, will add the completed justification form to the CPO folder here. Working on that form now.

Thanks, Victoria [Quoted text hidden]

#### Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>

Mon, Apr 14, 2025 at 9:52 AM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Cc: Orlando Epps - NOAA Federal <orlando.epps@noaa.gov>, "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Frank Niepold - NOAA Federal <frank.niepold@noaa.gov>, Todd Christenson - NOAA Affiliate <todd.christenson@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>, \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Good morning,

Thanks to all for working this and getting everything submitted. Your help is much appreciated!

Have a great day, Emmy

[Quoted text hidden]

#### Patricia.McBride-Finneran <patricia.mcbride-finneran@noaa.gov>

Mon, Apr 14, 2025 at 9:55 AM

To: Orlando Epps - NOAA Federal <orlando.epps@noaa.gov>, Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov> Cc: Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>, Frank Niepold - NOAA Federal <frank.niepold@noaa.gov>, Todd Christenson - NOAA Affiliate <todd.christenson@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>, \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Orlando, they should already be there.

Pat

[Quoted text hidden]

Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>

Mon, Apr 14, 2025 at 9:56 AM

To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>

Cc: Orlando Epps - NOAA Federal <orlando.epps@noaa.gov>, Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>, Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>, Frank Niepold - NOAA Federal <frank.niepold@noaa.gov>, Todd Christenson - NOAA Affiliate <todd.christenson@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>, \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Hi Pat,

Confirming we have everything we need.

Thanks, Kendra

\_

Kendra Hammond

Federal Program Officer, NOAA Science Collaboration Program (NSCP) Cooperative Agreement & Acquisition Management Team Lead Administrative Services Division NOAA/OAR/Climate Program Office (CPO) Google Voice (301) 734-1223

\*Please be aware that my working hours may differ from yours.

[Quoted text hidden]

#### Patricia.McBride-Finneran <patricia.mcbride-finneran@noaa.gov>

Mon, Apr 14, 2025 at 10:07 AM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Cc: Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>, Frank Niepold - NOAA Federal <frank.niepold@noaa.gov>, Todd Christenson - NOAA Affiliate <todd.christenson@noaa.gov>, "Orlando D. Epps" <orlando.epps@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>

Yes, you will need to because the ceiling on the entire IDIQ is \$9.9.

[Quoted text hidden]

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Mon, Apr 14, 2025 at 10:10 AM

To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>

Cc: Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>, Frank Niepold - NOAA Federal <frank.niepold@noaa.gov>, Todd Christenson - NOAA Affiliate <todd.christenson@noaa.gov>, "Orlando D. Epps" <orlando.epps@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>

Oh that's right, this is a task order on the larger NASEM IDIQ. Thank you! [Quoted text hidden]

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Mon, Apr 14, 2025 at 10:51 AM

To: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, \_OAR CPO ASD Contracts <po.asd.contracts@noaa.gov>

Cc: Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>, "Orlando D. Epps" <orlando.epps@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>

Hi all,

Please find the *contract / IAA justification document* and the *Attachment B* document attached. I don't have permissions to upload these documents to the CPO folder.

ASD, please let me know if you'd like me to notify oar.hq.acquisitions@noaa.gov or if that's something you will do. I'm happy to do so, just need confirmation the documents are uploaded to the folder.

#### 2 attachments



Updated Contract & IAA Obligation Justification Template.\_v1.2 (26-March) - NASEM Space Workshop.docx 20K



SPE Memo Attachment B - NASEM Space Workshop docx.docx

#### Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>

Mon, Apr 14, 2025 at 11:12 AM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Cc: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>, Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>, "Orlando D. Epps" <orlando.epps@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>

Hi Victoria,

I've added both documents to the folder. I've also sent the folder to Paul (who is acting for Laura) to review. As soon as he gives the okay, I'll submit the email request to oar.hq.acquisitions@noaa.gov for review.

Thanks, Kendra

--

Kendra Hammond

Federal Program Officer, NOAA Science Collaboration Program (NSCP) Cooperative Agreement & Acquisition Management Team Lead Administrative Services Division NOAA/OAR/Climate Program Office (CPO) Google Voice (301) 734-1223

\*Please be aware that my working hours may differ from yours.

[Quoted text hidden]

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Mon, Apr 14, 2025 at 11:19 AM

To: Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>

Cc: "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>, Angela Royster - NOAA Federal <angela.royster@noaa.gov>, Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>, "Orlando D. Epps" <orlando.epps@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>

Got it, thanks so much, Kendra.

- Victoria

[Quoted text hidden]

#### Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>

Wed, Apr 23, 2025 at 1:20 PM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Cc: Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>, "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>, Angela Royster - NOAA Federal <angela.royster@noaa.gov>, "Orlando D. Epps" <orlando.epps@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>

Good morning,

I hope everyone is doing well! I just wanted to reach out and follow-up on this submission. Is there any update on this submission? I was looking at this OAR/CFO Obligations Request Tracker, and I wasn't able to find the requisition number

and/or requirement anywhere on the spreadsheet. I just want to ensure this doesn't fall off any of our radars! Please advise and let me know if you need anything from my end.

V/r, Emmv

[Quoted text hidden]

### Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>

Thu, Apr 24, 2025 at 7:03 AM

To: Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>

Cc: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>, "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>, Angela Royster - NOAA Federal <angela.royster@noaa.gov>, "Orlando D. Epps" <orlando.epps@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>

Good morning Emmy,

Thank you for reaching out. This action is currently with our Director for review. As soon as she approves we will submit the request to OAR. I'll cc' you on that email to keep you in the loop.

Thanks, Kendra

--

Kendra Hammond

Federal Program Officer, NOAA Science Collaboration Program (NSCP) Cooperative Agreement & Acquisition Management Team Lead Administrative Services Division NOAA/OAR/Climate Program Office (CPO) Google Voice (301) 734-1223

\*Please be aware that my working hours may differ from yours.

[Quoted text hidden]

## Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Thu, Apr 24, 2025 at 8:41 AM

To: Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>

Thanks Kendra! [Quoted text hidden]

## **Kendra Hammond - NOAA Federal** <kendra.hammond@noaa.gov> To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Thu, Apr 24, 2025 at 8:57 AM

or violena Brooze Tvo/vvi Gastar Violenaibroozes@riodaligov

No problem, Victoria! It's been waiting with Laura but I know she has several grant actions that she's reviewing. This action should be next up. I'll keep you posted.

Best, Kendra

--Kon

Kendra Hammond

Federal Program Officer, NOAA Science Collaboration Program (NSCP) Cooperative Agreement & Acquisition Management Team Lead Administrative Services Division NOAA/OAR/Climate Program Office (CPO) Google Voice (301) 734-1223

\*Please be aware that my working hours may differ from yours.

**Kendra Hammond - NOAA Federal** <kendra.hammond@noaa.gov>
To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>
Cc: \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Fri, Apr 25, 2025 at 8:09 AM

Good morning Victoria,

My sincere apologies...we need this new Attachment B form to be completed for the NAS action. At the time this action was originally submitted to CPO Leadership, the Attachment B form that you completed was being used. This form was revised so we now have to use the new form. I've attached it to this email. Please complete the new form at your earliest convenience so that I can have Laura review it.

Thanks, Kendra

\_\_

Kendra Hammond

Federal Program Officer, NOAA Science Collaboration Program (NSCP) Cooperative Agreement & Acquisition Management Team Lead Administrative Services Division NOAA/OAR/Climate Program Office (CPO) Google Voice (301) 734-1223

\*Please be aware that my working hours may differ from yours.

[Quoted text hidden]



AGO Copy of Updated Blank Attachment B Template.docx 11K

Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>
To: Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>
Cc: \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Fri, Apr 25, 2025 at 8:44 AM

Hi Kendra,

Thanks for the updated version and no worries. This stuff is changing daily. I'll get it filled out ASAP.

Thanks, Victoria [Quoted text hidden]

Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>
To: Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>
Co: \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Fri, Apr 25, 2025 at 8:47 AM

Hi Kendra.

Looking at the updated version. There's a lot of information about the contract itself that I don't actually know the answer to. Since this is a new task/delivery order on a much larger contract. Should I be asking Pat to fill in the Attachment B or just do what I can and send back to you/ASD?

Thanks, Victoria [Quoted text hidden] Cc: \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Hi Kendra and Orlando,

OK, I took a stab at everything. May need to ask Pat about one thing and I could use a double-check on a couple of things to make sure I understood them correctly. Highlighted in yellow in the attachment. Note that this is all for a new task/deliver order on an existing contract.

- 1. I put the PRISM requisition number for the PIID info, is that correct?
- 2. Sourcing Strategy? It's sole source so not competed under SAP?
- 3. I don't know the overall contract start and end dates. Ask Pat?
- 4. Whose contact info should be included? Pat's? Mine?
- 5. Did I fill out the reduction table correctly? This is a 1-year contract with no options. So there was nothing to reduce? And no changes to cost of future expenses?
- 6. This has a sole source justification so there's no Market Research Report attached, correct?

#### Thanks so much!!

Victoria

[Quoted text hidden]



## NASEMRocketWorkshop Updated Attachment B Template.docx 18K

**Kendra Hammond - NOAA Federal** <kendra.hammond@noaa.gov>
To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>
Cc: OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Fri, Apr 25, 2025 at 9:47 AM

Hi Victoria.

Thanks for helping to move this forward. We'll take a look over everything shortly and then provide responses to your questions.

Thanks, Kendra

Kendra Hammond

Federal Program Officer, NOAA Science Collaboration Program (NSCP) Cooperative Agreement & Acquisition Management Team Lead Administrative Services Division NOAA/OAR/Climate Program Office (CPO) Google Voice (301) 734-1223

\*Please be aware that my working hours may differ from yours.

[Quoted text hidden]

Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>
To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>
Cc: \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Fri, Apr 25, 2025 at 11:43 AM

Hi Victoria.

It would have been helpful for me to include the example document for the Attachment B form. **Q** I've attached that to this email. See responses below:

On Fri, Apr 25, 2025 at 9:28 AM Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov> wrote:

Hi Kendra and Orlando,

OK, I took a stab at everything. May need to ask Pat about one thing and I could use a double-check on a couple of things to make sure I understood them correctly. Highlighted in yellow in the attachment. Note that this is all for a new task/deliver order on an existing contract.

For the start date use "TBD" and then for the expiration date use "1 year from date of award". Under the Description section, it may be helpful to also include specifically what the funds are for ie. workshop for XXXX.

- 1. I put the PRISM requisition number for the PIID info, is that correct? I wasn't sure about this so I looked it up and it states that this is a 13 -17 alpha and/or numeric character. Seems equivalent to our contract numbers so you can use this (1305M322DNRMA0003).
- 2. Sourcing Strategy? It's sole source so not competed under SAP? Correct.
- 3. I don't know the overall contract start and end dates. Ask Pat? 6/1/2022 5/31/2032
- 4. Whose contact info should be included? Pat's? Mine? We can add this. Getting clarification if this should be
- 5. Did I fill out the reduction table correctly? This is a 1-year contract with no options. So there was nothing to reduce? And no changes to cost of future expenses? Unfortunately, we understood the ask of this section to be what things look like with a reduction of the specific action/funding. Since we have to say which option is recommended, I would recommend adding "recommended" above the "current" column.
- 6. This has a sole source justification so there's no Market Research Report attached, correct? Correct.

[Quoted text hidden]



### Updated Example Attachment B.docx

11K

Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>
To: Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>
Co: \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Fri, Apr 25, 2025 at 1:58 PM

Hi Kendra.

Thank you! Based on the example page I think I've filled out everything except Point of Contact.

Victoria

[Quoted text hidden]



## NASEMRocketWorkshop Updated Attachment B Template.docx 19K

Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov> Cc: OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Hi Victoria,

Thank you for the updated document. This looks good to me. I'll get this added to the folder and let Laura know it is ready for her review.

Have a great weekend! Kendra

Kendra Hammond

Federal Program Officer, NOAA Science Collaboration Program (NSCP) Cooperative Agreement & Acquisition Management Team Lead Administrative Services Division NOAA/OAR/Climate Program Office (CPO) Google Voice (301) 734-1223

\*Please be aware that my working hours may differ from yours.

Fri, Apr 25, 2025 at 2:16 PM

#### Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

To: Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>

Cc: \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>

Thank you, Kendra. You too!

[Quoted text hidden]

#### Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>

Tue, Apr 29, 2025 at 6:54 AM

Fri, Apr 25, 2025 at 2:18 PM

To: Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>

Cc: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>, "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>, Angela Royster - NOAA Federal <angela.royster@noaa.gov>, "Orlando D. Epps" <orlando.epps@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>

Good morning Emmy,

Just wanted to give you an update that this action (CPO #7 NAS Study Impacts of a Growing Space Industry) has been submitted to OAR for review and approval.

Thanks, Kendra

\_\_

Kendra Hammond

Federal Program Officer, NOAA Science Collaboration Program (NSCP)

Cooperative Agreement & Acquisition Management Team Lead

Administrative Services Division

NOAA/OAR/Climate Program Office (CPO)

Google Voice (301) 734-1223

\*Please be aware that my working hours may differ from yours.

[Quoted text hidden]

#### Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>

Tue, Apr 29, 2025 at 9:06 AM

To: Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>

Cc: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>, "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>, Angela Royster - NOAA Federal <angela.royster@noaa.gov>, "Orlando D. Epps" <orlando.epps@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>

Hi Kendra.

Thanks for the update! Much appreciated.

Have a great day, Emmy

[Quoted text hidden]

#### Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>

Thu, May 8, 2025 at 12:01 PM

To: Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>

Cc: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>, "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>, Angela Royster - NOAA Federal <angela.royster@noaa.gov>, "Orlando D. Epps" <orlando.epps@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>

Good morning, all,

I hope you've had a good week so far! I just wanted to check in on the status of this approval request. I know that the last time we spoke, it had been submitted to OAR for review and approval, so I just wanted to see if it's still sitting at the OAR level or if there's been any movement at all?

Please let me know!

Thanks, Emmy

[Quoted text hidden]

#### Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>

Thu, May 8, 2025 at 12:16 PM

To: Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>

Cc: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>, "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, \_OAR CPO ASD Contracts <cpo.asd.contracts@noaa.gov>, Angela Royster - NOAA Federal <angela.royster@noaa.gov>, "Orlando D. Epps" <orlando.epps@noaa.gov>, Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>

Hello Emmy,

We've had to respond to some clarifying questions so the action is still under OAR review.

Thanks

Kendra

\_\_

Kendra Hammond

Federal Program Officer, NOAA Science Collaboration Program (NSCP)

Cooperative Agreement & Acquisition Management Team Lead

Administrative Services Division

NOAA/OAR/Climate Program Office (CPO)

Google Voice (301) 734-1223

\*Please be aware that my working hours may differ from yours.

[Quoted text hidden]

#### Andrew McKenna - NOAA Federal <andrew.mckenna@noaa.gov>

Fri, May 9, 2025 at 11:33 AM

To: Kendra Hammond - NOAA Federal <kendra.hammond@noaa.gov>

Cc: Emmy Sikora - NOAA Federal <emmy.sikora@noaa.gov>, Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>, "Patricia.McBride-Finneran" <patricia.mcbride-finneran@noaa.gov>, \_OAR CPO ASD Contracts

<cpo.asd.contracts@noaa.gov>, Angela Royster - NOAA Federal <angela.royster@noaa.gov>, "Orlando D. Epps"
<orlando.epps@noaa.gov>

Hi Emmy, this CPO obligation request will be routed to the OAR CFO for his review/approval. Thanks for your patience.

V/R,

Andy

[Quoted text hidden]

--

#### Andrew D. McKenna

Deputy Director of Acquisitions

Management & Organizational Development Division (MODD)

Chief Financial Officer and Chief Administrative Officer (CFO-CAO)

Office of Oceanic and Atmospheric Research (OAR)

## National Oceanic and Atmospheric Administration (NOAA)

Google Voice #: (301) 734-1197

Mobile #: 301-771-1385

Email: Andrew.McKenna@noaa.gov





## Re: NASEM workshop on space industry impacts

White, Kasey <KSWhite@nas.edu>

Wed, May 7, 2025 at 1:40 PM

To: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

That would be great. Thanks so much!

Kasey

**Kasey White, Director** 

Board on Atmospheric Sciences and Climate | Polar Research Board National Academies of Sciences, Engineering, and Medicine (202) 334-3378 kswhite@nas.edu



CONFIDENTIALITY NOTICE: This e-mail and any attachments are for the exclusive and confidential use of the individual or individuals named above on behalf of the National Academies of Sciences, Engineering, and Medicine. The information herein is privileged to the National Academies. If you are not the intended recipient, any dissemination, retention, or copying of this communication and its attachments is prohibited.

From: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

**Sent:** Wednesday, May 7, 2025 1:37 PM **To:** White, Kasey < KSWhite@nas.edu>

Subject: Re: NASEM workshop on space industry impacts

**Caution:** This email originated outside the organization. Please exercise caution when opening attachments or clicking links, as they may contain malicious content.

Hi Kasey,

Yes, I can call you back in about 30 minutes if that works for you? Sorry, stuck in a meeting right now.

Victoria

On Wed, May 7, 2025 at 1:27 PM White, Kasey <KSWhite@nas.edu> wrote:

Hi Victoria.

Thank you for the update. Would you have time for a short call sometime this week?

Best wishes,

Kasey

#### **Kasey White, Director**

Board on Atmospheric Sciences and Climate | Polar Research Board National Academies of Sciences, Engineering, and Medicine (202) 334-3378 | kswhite@nas.edu



CONFIDENTIALITY NOTICE: This e-mail and any attachments are for the exclusive and confidential use of the individual or individuals named above on behalf of the National Academies of Sciences, Engineering, and Medicine. The information herein is privileged to the National Academies. If you are not the intended recipient, any dissemination, retention, or copying of this communication and its attachments is prohibited.

From: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

Sent: Wednesday, April 16, 2025 10:55 AM

**To:** White, Kasey <KSWhite@nas.edu>; Karen Rosenlof - NOAA Federal <karen.h.rosenlof@noaa.gov> **Cc:** Walker, Russell <RWalker@nas.edu>; Gregory Frost - NOAA Federal <gregory.i.frost@noaa.gov>

**Subject:** Re: NASEM workshop on space industry impacts

Hi all,

Just wanted to give an update on the space industry impacts workshop from the NOAA funding perspective. I apologize for the delay in communication.

The \$100K from NOAA's Earth's Radiation Budget (ERB) Program for the workshop support is still obligated for the workshop. Shortly after I last emailed, all NOAA contract actions were paused pending guidance from our new political appointees and our parent agency, the Department of Commerce (DOC). The current status is that new task/delivery order contract paperwork is complete, however, all contract actions must now be approved by the Secretary of Commerce. I've submitted that request and it's working its way up the OAR-NOAA-DOC chain but, unfortunately, I don't have any sense of the approval timeline or if DOC will be favorable towards the contract.

I will continue to pass along updates when I get them.

Best, Victoria

On Tue, Feb 25, 2025 at 11:58 AM Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov> wrote: Hi Kasey,

Great to talk to you this morning. Our contracts office said they expect to have everything reviewed by the end of the week, so I'd expect things to be finalized by the middle of next week. I'll check in again then if I don't see anything.

Best, Victoria

On Mon, Feb 24, 2025 at 3:56 PM Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov> wrote: Yes, please. Thank you very much!

On Mon, Feb 24, 2025 at 3:53 PM White, Kasey <KSWhite@nas.edu> wrote:

Great! Tomorrow (Tuesday) at 11:30 am works well for me. Would you like me to send a calendar invite with a teams link?

Best wishes,

Kasey

#### **Kasey White, Director**

Board on Atmospheric Sciences and Climate | Polar Research Board National Academies of Sciences, Engineering, and Medicine (202) 334-3378 | kswhite@nas.edu



CONFIDENTIALITY NOTICE: This e-mail and any attachments are for the exclusive and confidential use of the individual or individuals named above on behalf of the National Academies of Sciences, Engineering, and Medicine. The information herein is privileged to the National Academies. If you are not the intended recipient, any dissemination, retention, or copying of this communication and its attachments is prohibited.

From: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

**Sent:** Monday, February 24, 2025 3:06 PM **To:** White, Kasey < KSWhite@nas.edu>

**Cc:** Walker, Russell < RWalker@nas.edu>; Karen Rosenlof - NOAA Federal < karen.h.rosenlof@noaa.gov>;

Gregory Frost - NOAA Federal < gregory.j.frost@noaa.gov>
Subject: Re: NASEM workshop on space industry impacts

Hi Kasey,

Wonderful, let's set something up. I am out of the office Thursday, so my schedule is a little tricky this week, but I am available during the following times (listed below), if any work for you. All times are in Eastern.

- Any time after 11 am and before 2:30 pm tomorrow, Tuesday the 25th
- Any time between 9 am and 11 am, 12-1:30, or 3-4pm Wednesday the 26th
- 3-4pm Friday the 28th

Thanks again, Victoria

On Mon, Feb 24, 2025 at 2:29 PM White, Kasey <KSWhite@nas.edu> wrote:

Hi Victoria,

This is fabulous news — what a great first email between us!

I would welcome the opportunity to have a short call/zoom. I'm pretty flexible Thursday and Friday afternoon but could find some pockets of time tomorrow and Wednesday if that works better for you. Best wishes,

Kasey

#### **Kasey White, Director**

Board on Atmospheric Sciences and Climate | Polar Research Board National Academies of Sciences, Engineering, and Medicine (202) 334-3378 | kswhite@nas.edu



CONFIDENTIALITY NOTICE: This e-mail and any attachments are for the exclusive and confidential use of the individual or individuals named above on behalf of the National Academies of Sciences, Engineering, and Medicine. The information herein is privileged to the National Academies. If you are not the intended recipient, any dissemination, retention, or copying of this communication and its attachments is prohibited.

From: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

**Sent:** Monday, February 24, 2025 1:31 PM

To: White, Kasey <KSWhite@nas.edu>; Walker, Russell <RWalker@nas.edu>

**Cc:** Karen Rosenlof - NOAA Federal <<u>karen.h.rosenlof@noaa.gov</u>>; Gregory Frost - NOAA Federal

<gregory.j.frost@noaa.gov>

**Subject:** Re: NASEM workshop on space industry impacts

Hi Kasey and Russ,

We have some good news: the approvals we needed to get the NOAA funding for this NASEM Workshop have finally come through.

I realize circumstances may have changed for the workshop's other sponsors, so please let me know if it'd be helpful to discuss next steps over a phone or video call.

All the best, Victoria

On Wed, Jan 15, 2025 at 9:19 AM Gregory Frost - NOAA Federal <gregory.j.frost@noaa.gov> wrote: Hi Rachel,

y	Thank you for sharing this bittersweet news with us. I'm sorry to hear that we won't continue to work with you on this workshop. You've been a great partner to NOAA. I hope you're moving on to an even bigger professional adventure, and I wish you all the best!
li	di Kasey and Russ, I's very nice to meet you virtually. If you'd like to have a chat in the coming weeks about the status of the vorkshop, please reach out with some times you're available and we'll set up a call.
I	really appreciate the professionalism of the NASEM team in moving this workshop forward.
	<sup>-</sup> hank you, Greg
C	On Tue, Jan 14, 2025 at 2:26 PM Silvern, Rachel <rsilvern@nas.edu> wrote:</rsilvern@nas.edu>
	Hi Greg, Karen, and Victoria,
	Happy New Year! I hope your 2025 is off to a great start!
	Thanks so much for taking the time to chat with me at AGU about the status of this workshop proposal, we really appreciate all of your efforts to move this forward. I wanted to let you know b6 and the Board on Atmospheric Sciences and Climate Director, Kasey White (KSWhite@nas.edu) will be taking over as the main point of contact for the project. We know you are waiting for a new budget to be in place in the coming months, and Kasey and our contracts manager, Russ Walker (RWalker@nas.edu) are available for anything that may be needed in the meantime.
	We are so grateful for NOAA's continued support of this activity and I'm looking forward to seeing Kasey and the team carry this forward!
	All the best,
	Rachel
	Rachel Silvern, Ph.D.
	Program Officer
	Board on Atmospheric Sciences and Climate
	National Academies of Sciences, Engineering, and Medicine
	Pronouns: she/her
	CONFIDENTIALITY NOTICE: This e-mail and any attachments are for the exclusive and confidential use of the individual or individuals named above on behalf of the National Academies of Sciences, Engineering, and Medicine. The information herein is privileged to the National Academies. If you are not the intended recipient, any dissemination, retention, or copying of this communication and its attachments is prohibited.

From: Silvern, Rachel

Sent: Monday, November 25, 2024 10:38 AM

To: Victoria Breeze - NOAA Federal < victoria.breeze@noaa.gov>

**Cc:** Karen Rosenlof - NOAA Federal <karen.h.rosenlof@noaa.gov>; Walker, Russell <RWalker@nas.edu>; Gregory Frost - NOAA Federal <gregory.j.frost@noaa.gov>

Subject: RE: NASEM workshop on space industry impacts

Fantastic, thanks so much for the update, Victoria!

Best,

Rachel

-----

Rachel Silvern, Ph.D.

**Program Officer** 

Board on Atmospheric Sciences and Climate

National Academies of Sciences, Engineering, and Medicine

Pronouns: she/her

CONFIDENTIALITY NOTICE: This e-mail and any attachments are for the exclusive and confidential use of the individual or individuals named above on behalf of the National Academies of Sciences, Engineering, and Medicine. The information herein is privileged to the National Academies. If you are not the intended recipient, any dissemination, retention, or copying of this communication and its attachments is prohibited.

From: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

**Sent:** Monday, November 25, 2024 10:35 AM **To:** Silvern, Rachel <**RSilvern@nas.edu**>

**Cc:** Karen Rosenlof - NOAA Federal <<u>karen.h.rosenlof@noaa.gov</u>>; Walker, Russell <<u>RWalker@nas.edu</u>>; Gregory Frost - NOAA Federal <<u>gregory.j.frost@noaa.gov</u>>

Subject: Re: NASEM workshop on space industry impacts

Hi Rachel,

Thanks for checking in and for the update on the NSF and NASA funds. We're just waiting on some internal signatures/approvals to move the paperwork forward. Hoping everything should be moving by next week at the latest.

n Mon, Nov 25, 2024 at 10:09 AM Silvern, Rachel <rsilvern@nas.edu> wrote:</rsilvern@nas.edu>
Thanks, Karen! I've addressed the proposal changes that were related to the NSF proposal requirements, and we are getting ready to re-submit it this week.
Best,
Rachel
Rachel Silvern, Ph.D.
Program Officer
Board on Atmospheric Sciences and Climate
National Academies of Sciences, Engineering, and Medicine
Pronouns: she/her
CONFIDENTIALITY NOTICE: This e-mail and any attachments are for the exclusive and confidential individual or individuals named above on behalf of the National Academies of Sciences, Engineeri Medicine. The information herein is privileged to the National Academies. If you are not the intent recipient, any dissemination, retention, or copying of this communication and its attachments is provided to the National Academies.
From: Karen Rosenlof - NOAA Federal <karen.h.rosenlof@noaa.gov> Sent: Monday, November 25, 2024 10:06 AM</karen.h.rosenlof@noaa.gov>
To: Silvern, Rachel <rsilvern@nas.edu> Cc: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>; Walker, Russell <rwalker@nas.edu>; Gregory Frost - NOAA Federal <gregory.j.frost@noaa.gov> Subject: Re: NASEM workshop on space industry impacts</gregory.j.frost@noaa.gov></rwalker@nas.edu></victoria.breeze@noaa.gov></rsilvern@nas.edu>
HI Rachel,
I talked with the NSF officer Friday, and she said there were proposal changes that were n you need any help on that let me know.
Karen

Hi Victoria	a,
-------------	----

I wanted to check in and share a few updates on our end. We submitted our proposal to NSF for this project a few weeks ago and have gotten word from NASA that they are aiming to fast-track the proposal process on their end. Please let us know if you have any updates on the timeline from your end so we can be ready to respond to the RFQ as soon as we receive it.

Thanks!

Rachel

-----

Rachel Silvern, Ph.D.

Program Officer

Board on Atmospheric Sciences and Climate

National Academies of Sciences, Engineering, and Medicine

Pronouns: she/her

CONFIDENTIALITY NOTICE: This e-mail and any attachments are for the exclusive and confidential use of the individual or individuals named above on behalf of the National Academies of Sciences, Engineering, and Medicine. The information herein is privileged to the National Academies. If you are not the intended recipient, any dissemination, retention, or copying of this communication and its attachments is prohibited.

From: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov>

**Sent:** Wednesday, October 30, 2024 1:22 PM **To:** Silvern, Rachel <<u>RSilvern@nas.edu</u>>

**Cc:** Karen Rosenlof - NOAA Federal <<u>karen.h.rosenlof@noaa.gov</u>>; Walker, Russell <<u>RWalker@nas.edu</u>>; Gregory Frost - NOAA Federal <<u>gregory.j.frost@noaa.gov</u>>

**Subject:** Re: NASEM workshop on space industry impacts

Got the updated version. Thank you, Rachel!

On Wed, Oct 30, 2024 at 12:49 PM Silvern, Rachel <RSilvern@nas.edu> wrote:

Hi Victoria,

Many thanks for sending this! There were a few tweaks to the statement of task and committee composition over the summer that I've noted in track changes (attached), otherwise the work statement looks good to me.

Thanks!
Rachel
From: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov> Sent: Wednesday, October 30, 2024 8:00 AM To: Silvern, Rachel <rsilvern@nas.edu>; Karen Rosenlof - NOAA Federal <karen.h.rosenlof@noaa.gov> Cc: Walker, Russell <rwalker@nas.edu>; Gregory Frost - NOAA Federal <gregory.j.frost@noaa.gov> Subject: Re: NASEM workshop on space industry impacts</gregory.j.frost@noaa.gov></rwalker@nas.edu></karen.h.rosenlof@noaa.gov></rsilvern@nas.edu></victoria.breeze@noaa.gov>
Rachel and Karen,
Attached is the draft statement of work to create a task order for the workshop. I based it on the workshop prospectus I have from May, however I likely missed some additions or updates while I was on leave. I was hoping either or both of you could fill those in, if needed. If there haven't been any changes since the May edition, we're good to go.
Much appreciated,
Victoria
Victoria
On Tue, Oct 29, 2024 at 3:39 PM Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov> wrote:</victoria.breeze@noaa.gov>
Thanks Rachel!
I'll be in touch if I have any questions as I get all the paperwork together.
Thanks again,
Victoria
On Mon, Oct 28, 2024 at 9:49 AM Silvern, Rachel <rsilvern@nas.edu> wrote:</rsilvern@nas.edu>
Hi Victoria,
Fantastic, many thanks for your help with this! You are correct that this will be a new task order. Let me know if you have any additional questions!
Thanks!

Rachel
From: Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov> Sent: Monday, October 28, 2024 9:45 AM To: Silvern, Rachel <rsilvern@nas.edu> Cc: Monika Kopacz - NOAA Federal <monika.kopacz@noaa.gov>; Walker, Russell <rwalker@nas.edu>; Gregory Frost - NOAA Federal <gregory.j.frost@noaa.gov>; Karen Rosenlof - NOAA Federal <karen.h.rosenlof@noaa.gov> Subject: Re: NASEM workshop on space industry impacts</karen.h.rosenlof@noaa.gov></gregory.j.frost@noaa.gov></rwalker@nas.edu></monika.kopacz@noaa.gov></rsilvern@nas.edu></victoria.breeze@noaa.gov>
Hi Rachel,
I'll jump in here as Monika was covering for me while I was out on maternity leave this summer.
We just got our Q1 budget under the continuing resolution, so I'm able to work on getting funds to NASEM for this workshop now. We'll be moving the funds as a new task order under the ongoing contract NOAA has with NASEM, similar to how the "Attribution of Extreme Weather and Climate Events Study and Report" was funded in FY24. I've just started the paperwork.
One thing our contracts person asked me to double-check on was that there isn't a task already in place that we just need to add funds too? I'm 99% certain this is a new task order, but just wanted to be sure.
Thanks,
Victoria
On Mon, Oct 28, 2024 at 9:31 AM Silvern, Rachel <rsilvern@nas.edu> wrote:  Hi Monika,</rsilvern@nas.edu>
I wanted to check back in on the status of an RFQ for this NASEM workshop now that we are in the new fiscal year. Separately, I've been working through the proposal process with NSF and expect to submit that proposal to them in the next few days. Please let me know if you're able to share any information about the expected timeline for a task order for this workshop and if we can provide any additional information on our end.
Thanks! Rachel

From: Silvern, Rachel Sent: Wednesday, July 17, 2024 8:55 AM To: Monika Kopacz - NOAA Federal <monika.kopacz@noaa.gov> Cc: Walker, Russell <rwalker@nas.edu>; Gregory Frost - NOAA Federal <gregory.j.frost@noaa.gov>; Karen Rosenlof - NOAA Federal <karen.h.rosenlof@noaa.gov>; Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov> Subject: RE: NASEM workshop on space industry impacts</victoria.breeze@noaa.gov></karen.h.rosenlof@noaa.gov></gregory.j.frost@noaa.gov></rwalker@nas.edu></monika.kopacz@noaa.gov>
Hi Monika,
Great, thanks so much for this update and your flexibility! Please do let us know if you need anything else on our end in the meantime.
Best,
Rachel
From: Monika Kopacz - NOAA Federal <monika.kopacz@noaa.gov> Sent: Tuesday, July 16, 2024 5:26 PM To: Silvern, Rachel <rsilvern@nas.edu> Cc: Walker, Russell <rwalker@nas.edu>; Gregory Frost - NOAA Federal <gregory.j.frost@noaa.gov>; Karen Rosenlof - NOAA Federal <karen.h.rosenlof@noaa.gov>; Victoria Breeze - NOAA Federal <victoria.breeze@noaa.gov> Subject: Re: NASEM workshop on space industry impacts</victoria.breeze@noaa.gov></karen.h.rosenlof@noaa.gov></gregory.j.frost@noaa.gov></rwalker@nas.edu></rsilvern@nas.edu></monika.kopacz@noaa.gov>
Dear Rachel,
Good to hear of other funding commitments. We looked into this on our and and long story short, this will need to be an FY25 action for us. We'll start working on this in the next few weeks though, when Victoria Breeze comes back from leave. I'm cc'ing her for her awareness.
Regards,
Monika
Monika Kopacz, Ph.D. Program manager Atmospheric Chemistry, Carbon Cycle and Climate (AC4) NOAA Climate Program Office Silver Spring, MD/Boston, MA

:
-

Silver Spring, MD/Boston, MA E: monika.kopacz@noaa.gov P: 301-734-1208 Google scholar profile \_\_\_\_\_ On Fri, Jun 14, 2024 at 1:34 PM Walker, Russell < RWalker@nas.edu> wrote: Hello Monika, NAS has an IDIQ award with NOAA that your office may be able to utilize for a task order. The award number is 1305M322DNRMA0003. Have your procurement rep contact Stacy McAvoy and Julia Hamilton to see if they can accommodate your task. Stacy McAvoy - NOAA Federal stacy.mcavoy@noaa.gov Julia Hamilton - NOAA Federal julia.l.hamilton@noaa.gov Russell Russell Walker Contract Manager **National Academy of Sciences** 500 Fifth St. NW|Washington, DC 20001 | 202-334-2004 From: Monika Kopacz - NOAA Federal <monika.kopacz@noaa.gov> **Sent:** Thursday, June 13, 2024 1:11 PM To: Silvern, Rachel <RSilvern@nas.edu> **Cc:** Gregory Frost - NOAA Federal <gregory.j.frost@noaa.gov>; Karen Rosenlof - NOAA Federal <Karen.H.Rosenlof@noaa.gov>; Walker, Russell < RWalker@nas.edu> **Subject:** Re: NASEM workshop on space industry impacts Hi Rachel, Russ,

Do you know if there is an existing contract that this task could fit under? It'd be great to add this on to an existing transfer, but it's looking more like a stand alone November action at this point unless we find a suitable contract. If there is a contract/order number that you could share and some details, that'd be great.

Regards,

Monika

\_\_\_\_\_\_

Monika Kopacz, Ph.D. Program manager

Atmospheric Chemistry, Carbon Cycle and Climate (AC4)

NOAA Climate Program Office

Silver Spring, MD/Boston, MA

E: monika.kopacz@noaa.gov

P: 301-734-1208

Google scholar profile

\_\_\_\_\_\_

On Thu, Jun 13, 2024 at 10:00 AM Silvern, Rachel <RSilvern@nas.edu> wrote:

Thanks so much, Greg, for ERB's generous support of this activity and I hope you have a restful vacation!

Monika—many thanks for moving this forward! The National Academies has an IDIQ directly with NOAA and new activities are funded via task orders under the Independent Scientific Studies Contract # 1305M322DNRMA0003. The most recent RFQ we received (from just a few weeks ago) came from Julie Hamilton (julia.l.hamilton@noaa.gov) and Angela Royster (angela.royster@noaa.gov). My colleague Russ Walker (RWalker@nas.edu) is also available to answer any questions related to contracting.

Please let me know if you have any additional questions or if any additional information is needed from us.

Thanks so much!

Rachel

Rachel Silvern, Ph.D. **Program Officer** Board on Atmospheric Sciences and Climate National Academies of Sciences, Engineering, and Medicine Pronouns: she/her From: Monika Kopacz <monika.kopacz@noaa.gov> Sent: Wednesday, June 12, 2024 6:01 PM To: Gregory Frost - NOAA Federal <gregory.j.frost@noaa.gov> Cc: Silvern, Rachel <RSilvern@nas.edu>; Karen Rosenlof - NOAA Federal <Karen.H.Rosenlof@noaa.gov> **Subject:** Re: NASEM workshop on space industry impacts Hi Rachel, If NASEM receives funds via IDIQ, could you tell me who is the contact at UCAR that you work with on that? Thank you. Regards, Monika On Jun 12, 2024, at 16:40, Gregory Frost - NOAA Federal <gregory.j.frost@noaa.gov> wrote: Hi Rachel, I'm starting a new thread to discuss NOAA support for the proposal for NASEM to host a workshop on the atmospheric impacts of the space industry, as described in your draft prospectus (attached here for reference). The NOAA Earth's Radiation Budget program that I manage is willing to commit \$100,000 to this effort. I'd like to discuss the transfer of funds to NASEM. When you, Karen, and I spoke last week, I believe you mentioned using the IDIQ contract at UCAR as a vehicle for that transfer. I'd like to explore the next steps

on that transaction.

Since I'll be heading off on vacation tomorrow through June 23, I'm connecting you with Monika Kopacz. I think you may already know Monika, but if not, she manages the AC4 program in NOAA's Climate Program Office. Monika and I discussed this situation and she is willing to assist in this effort while I'm away. I'll be back in the office on June 24 and happy to step back in on this effort.

Note Karen is away this week but will be able to respond next week if needed.

Thank you!

Hi Monika,

Thank you very much for your help!

Greg

--

## Dr. Gregory J. Frost

On detail as Special Advisor for Carbon Dioxide Removal and Solar Radiation Modification, NOAA Headquarters

Research Chemist, Chemical Sciences Laboratory (CSL)

Manager, NOAA Earth's Radiation Budget (ERB) Initiative

User Scientist, GeoXO Atmospheric Composition Instrument (ACX)

Liaison for Atmospheric Composition and Chemistry

Office of Oceanic and Atmospheric Research (OAR)

National Oceanic and Atmospheric Administration (NOAA)

1-720-530-3641 (mobile)

1-720-767-2174 (Google voice)

Gregory.J.Frost@noaa.gov

https://esrl.noaa.gov/csd/staff/gregory.j.frost/

Pronouns: he/him/his

<NASEM Workshop Draft Prospectus 5-21-24.docx>

Victoria Breeze, PhD (she/her/hers) Program Manager, Earth's Radiation Budget (ERB) Earth System Science and Modeling (ESSM) Division, NOAA/OAR Climate Program Office P: (304) 518-2133 E: victoria.breeze@noaa.gov The ERB Program is currently accepting applications for our FY25 Notice of Funding Opportunity. Victoria Breeze, PhD (she/her/hers) Program Manager, Earth's Radiation Budget (ERB) Earth System Science and Modeling (ESSM) Division, NOAA/OAR Climate Program Office P: (304) 518-2133 E: victoria.breeze@noaa.gov The ERB Program is currently accepting applications for our FY25 Notice of Funding Opportunity. Victoria Breeze, PhD (she/her/hers) Program Manager, Earth's Radiation Budget (ERB) Earth System Science and Modeling (ESSM) Division, NOAA/OAR Climate Program Office P: (304) 518-2133 E: victoria.breeze@noaa.gov The ERB Program is currently accepting applications for our FY25 Notice of Funding Opportunity. Victoria Breeze, PhD (she/her/hers)

Program Manager, Earth's Radiation Budget (ERB)

Earth System Science and Modeling (ESSM) Division, NOAA/OAR Climate Program Office

P: (304) 518-2133

E: victoria.breeze@noaa.gov

The ERB Program is currently accepting applications for our FY25 Notice of Funding Opportunity.

\_\_\_\_\_

Dr. Karen Rosenlof

Program Lead: Chemistry and Climate Processes NOAA Chemical Sciences Laboratory

Mail Stop R/CSL-8 325 Broadway Boulder, CO 80305 office: 3A-121, DSRC

e-mail: Karen.H.Rosenlof@noaa.gov

new office phone: 720 475-3045 (don't leave a message, as they haven't figured out how we can

log in to it yet)

fax: 303 497-3136 (private office)

cell: if you need to contact me ASAP, please request via email

fax: 303 497-3136 (private office) 303 497 5686 (public room)

Victoria Breeze, PhD (she/her/hers)

Program Manager, Earth's Radiation Budget (ERB)

Earth System Science and Modeling (ESSM) Division, NOAA/OAR Climate Program Office

P: (304) 518-2133

E: victoria.breeze@noaa.gov

The ERB Program is currently accepting applications for our FY25 Notice of Funding Opportunity.

Dr. Gregory J. Frost

OAR Advisor on Atmospheric Composition
Research Chemist, Chemical Sciences Laboratory (CSL)
Manager, NOAA Earth's Radiation Budget (ERB) Program
User Scientist, GeoXO Atmospheric Composition Instrument (ACX)
Office of Oceanic and Atmospheric Research (OAR)

National Oceanic and Atmospheric Administration (NOAA)

1-303-594-8796 (*new* mobile number)

1-720-767-2174 (Google voice)

Gregory.J.Frost@noaa.gov

https://csl.noaa.gov/staff/gregory.j.frost/

Pronouns: he/him/his

\_

Victoria Breeze, PhD (she/her/hers)

Program Manager, Earth's Radiation Budget (ERB)

Earth System Science and Modeling (ESSM) Division, NOAA/OAR Climate Program Office

P: (304) 518-2133

E: victoria.breeze@noaa.gov

--

Victoria Breeze, PhD (she/her/hers)

Program Manager, Earth's Radiation Budget (ERB)

Earth System Science and Modeling (ESSM) Division, NOAA/OAR Climate Program Office

P: (304) 518-2133

E: victoria.breeze@noaa.gov

--

Victoria Breeze, PhD (she/her/hers)

Program Manager, Earth's Radiation Budget (ERB)

Earth System Science and Modeling (ESSM) Division, NOAA/OAR Climate Program Office

P: (304) 518-2133

E: victoria.breeze@noaa.gov

\_

Victoria Breeze, PhD (she/her/hers)

Program Manager, Earth's Radiation Budget (ERB)

Earth System Science and Modeling (ESSM) Division, NOAA/OAR Climate Program Office

P: (304) 518-2133

E: victoria.breeze@noaa.gov

Victo

Victoria Breeze, PhD (she/her/hers)

Program Manager, Earth's Radiation Budget (ERB)

Earth System Science and Modeling (ESSM) Division, NOAA/OAR Climate Program Office

P: (304) 518-2133

E: victoria.breeze@noaa.gov

\_\_

Victoria Breeze, PhD (she/her/hers)

Program Manager, Earth's Radiation Budget (ERB)

Earth System Science and Modeling (ESSM) Division, NOAA/OAR Climate Program Office

P: (304) 518-2133

E: victoria.breeze@noaa.gov