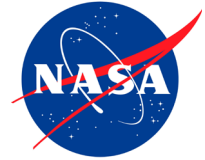


National Aeronautics and Space Administration



**Headquarters**

Washington, DC 20546-0001

August 11, 2022

Reply to attn. of: Office of Communications

John Greenewald  
27305 W. Live Oak Road, Suite 1203  
Castaic, CA 91384

Re: NASA FOIA Tracking Number 22-HQ-F-00593

Dear John Greenewald:

This is our final response to your Freedom of Information Act (FOIA) request to the National Aeronautics and Space Administration (NASA), dated June 2, 2022, and received in this office on June 2, 2022. Your request was assigned the above-referenced tracking number. You seek:

ALL emails sent to/from, bcc'd or cc'd, Dr. Daniel Evans, Assistant Deputy Associate Administrator for Research, which contain the following keywords:

"Unidentified Aerial"

and/or

"Unidentified Flying"

and/or

"UAP"

and/or

"UFO"

and/or

"Unidentified Spacecraft"

and/or

"Unidentified aircraft"

PLEASE INCLUDE ALL ATTACHMENTS TO EMAILS FOUND.

You may omit any newspaper articles that are publicly available, which do not contain commentary. Should the email have additional commentary including a newspaper, I ask that you please include those as responsive to this request.

I also ask you search unclassified and classified records.

Date Range for Record Search: From 2/1/2021 To 6/1/2022

In response to your request, we conducted a search of NASA's Office of Information Technology using the search terms provided in your request. That search identified records responsive to your request. We reviewed the responsive records under the FOIA to determine whether they may be disclosed to you. Based on that review, this office is providing the following:

35 page(s) are released in full (RIF);<sup>1</sup>  
65 page(s) are released in part (RIP);  
0 page(s) are withheld in full (WIF);

NASA redacted from the enclosed documents certain information pursuant to the following FOIA exemptions:

### **Exemption 5, 5 U.S.C. § 552(b)(5)**

Exemption 5 protects "inter-agency or intra-agency memorandums or letters which would not be available by law to a party other than an agency in litigation with the agency." 5 U.S.C. § 552(b)(5). Courts interpret Exemption 5 to incorporate three primary privileges: the attorney work-product privilege, the attorney-client privilege and the deliberative process privilege. NASA invokes the deliberative process privilege.

The deliberative process privilege is intended to protect the decision-making process of government agencies and to encourage frank discussion of legal and policy issues. The scope of the privilege covers documents reflecting advisory opinions, recommendations, and deliberations comprising part of a process by which government decisions and policies are formulated. To qualify for the deliberative process privilege, a document must be both "pre-decisional" and "deliberative." Documents are pre-decisional when they precede an agency decision and are prepared in order to assist an agency in arriving at its decision. Documents are deliberative when they comprise part of the process by which government decisions are made. The types of records/information NASA withheld under this exemption consists of draft documents, portions of emails containing analyses, recommendations and/or opinions expressed by (an) employee(s). NASA considered the foreseeable harm that would result from the release of this information and determined that its release would hinder the decision-making process, create a chilling effect on internal deliberations, lead to uninformed decision-making, and public confusion. Please note that as a matter of administrative discretion, I released certain information falling under the umbrella of this exemption.

### **Exemption 6, 5 U.S.C. § 552(b)(6)**

Exemption 6 allows withholding of "personnel and medical files and *similar files* the disclosure of which would constitute a clearly unwarranted invasion of personal privacy." 5 U.S.C. § 552(b)(6)(emphasis added). NASA invokes exemption 6 to protect protect work cell phone numbers, e-mail addresses, the identities of Department of Defense employees, financial information, and job performance.

---

<sup>1</sup> All page counts are approximate numbers.

### **Fees**

As we advised in our June 2, 2022 letter, your request failed to address fees as required by NASA regulation 14 C.F.R. § 1206.302(a). Because we denied your fee waiver and did not receive from you a statement explicitly agreeing to pay all fees associated with processing your request, or an amount up to which you are willing to pay we only processed your request up to what you are entitled to for free. We categorized you as “all other” requester. Thus, you received two hours of search time and the first 100 pages of records free of charge.

### **Appeal**

You have the right to appeal my action regarding your request. Your appeal must be received within 90 days of the date of this response. Please send your appeal to:

Administrator  
NASA Headquarters  
Executive Secretariat  
ATTN: FOIA Appeals  
MS 9R17  
300 E Street S.W.  
Washington, DC 20546

Both the envelope and letter of appeal should be clearly marked, “Appeal under the Freedom of Information Act.” You must also include a copy of your initial request, the adverse determination, and any other correspondence with the FOIA office. In order to expedite the appellate process and ensure full consideration of your appeal, your appeal should contain a brief statement of the reasons you believe this initial determination should be reversed. Additional information on submitting an appeal is set forth in the NASA FOIA regulations at 14 C.F.R. § 1206.700.

### **Assistance and Dispute Resolution Services**

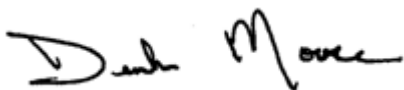
If you have any questions, please feel free to contact me at [derek.m.moore@nasa.gov](mailto:derek.m.moore@nasa.gov) or (202) 358-2681. For further assistance and to discuss any aspect of your request you may also contact:

Stephanie Fox  
Chief FOIA Public Liaison  
Freedom of Information Act Office  
NASA Headquarters  
300 E Street, S.W., 5P32  
Washington D.C. 20546  
Phone: 202-358-1553  
Email: [Stephanie.K.Fox@nasa.gov](mailto:Stephanie.K.Fox@nasa.gov)

Additionally, you may contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration to inquire about the FOIA mediation services it offers. The contact information for OGIS is as follows: Office of Government Information Services, National Archives and Records Administration, 8601 Adelphi Road-OGIS, College Park, Maryland 20740-6001, e-mail at [ogis@nara.gov](mailto:ogis@nara.gov); telephone at 202-741-5770; toll free at 1-877-684-6448; or facsimile at 202-741-5769.

**Important:** Please note that contacting any agency official including myself, NASA's Chief FOIA Public Liaison, and/or OGIS is not an alternative to filing an administrative appeal and does not stop the 90 day appeal clock.

Sincerely,

A handwritten signature in black ink that reads "Derek Moore". The signature is written in a cursive, flowing style.

Derek Moore  
Government Information Specialist

Enclosure(s)

This document is made available through the declassification efforts  
and research of John Greenewald, Jr., creator of:

# The Black Vault

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The Black Vault is the largest online Freedom of Information Act (FOIA)  
document clearinghouse in the world. The research efforts here are  
responsible for the declassification of hundreds of thousands of pages  
released by the U.S. Government & Military.

**Discover the Truth** at: **<http://www.theblackvault.com>**

**From:** [Zurbuchen, Thomas H. \(HQ-DA000\)](#)  
**To:** [Evans, Daniel A. \(HQ-DA000\)](#); [New, Michael H. \(HQ-DA000\)](#)  
**Subject:** FW: National Academy review of UAP report  
**Date:** Tuesday, June 15, 2021 7:21:13 PM  
**Attachments:** [Thomas Zurbuchen AL.pdf](#)  
[Microsoft Word - Extraterrestrial or Terrestrial origin.docx.pdf](#)

---

Friends – I keep (b) (5). Here is my response I sent to Bhavya which has a singular focus: if we (b) (5) let's get (b) (5) ...

I added two thought pieces. (b) (5).

But, with all that – can you guys think (b) (5) ?

THZ

---

**From:** Zurbuchen, Thomas H. (HQ-DA000)  
**Sent:** Monday, June 14, 2021 11:27 PM  
**To:** Lal, Bhavya (HQ-AA000) <bhavya.lal@nasa.gov>  
**Subject:** RE: National Academy review of UAP report

Bhavya – we need to (b) (5)  
(b) (5)  
(b) (5) It is not quite clear what we would (b) (5)  
here is my worry (b) (5) : I do not know what (b) (5)  
(b) (5)  
(b) (5). I do not know whether (b) (5)

Instead, I would like to focus on (b) (5). I  
would like to pull together (b) (5)  
(b) (5). It might also make sense to (b) (5)  
(b) (5). My hope  
would be to (b) (5). I would not be opposed to (b) (5)  
(b) (5)

For reference, I am attaching two white papers that I had leading scholars write indepdently. One of them is perhaps the most influential Astrophysicist in the US, Dave Spergel, and the other one is perhaps the most forward leaning in the field, Avi Loeb. Google both if you want to know more. You see how much they overlap! (b) (5)

You could ask, finally: why do anything? I would answer in three ways

1. Why (b) (5)  
(b) (5)
2. I DO want (b) (5)  
(b) (5)
3. (b) (5) would like (b) (5)

Best,

Thomas

---

**From:** Lal, Bhavya (HQ-AA000) <[bhavya.lal@nasa.gov](mailto:bhavya.lal@nasa.gov)>  
**Sent:** Monday, June 14, 2021 10:36 AM  
**To:** Zurbuchen, Thomas H. (HQ-DA000) <[thomas.h.zurbuchen@nasa.gov](mailto:thomas.h.zurbuchen@nasa.gov)>  
**Subject:** RE: National Academy review of UAP report

Thoughts on an Academies study on this topic?

---

**From:** Turner, Ron (HQ-UA000)[MIPSS SME] <[ron.turner@nasa.gov](mailto:ron.turner@nasa.gov)>  
**Sent:** Thursday, June 10, 2021 11:54 AM  
**To:** Lal, Bhavya (HQ-AA000) <[bhavya.lal@nasa.gov](mailto:bhavya.lal@nasa.gov)>  
**Cc:** Turner, Ron <[Ron.Turner@anser.org](mailto:Ron.Turner@anser.org)>  
**Subject:** National Academy review of UAP report

Bhavya, I enjoyed our discussion this morning. Here are some thoughts (b) (5) following the release of the UAP report.

The public is going to be very interested in following up on the findings of the UAP report after it is released to Congress. A general concern (b) (5) I think (b) (5).

One possible response would be (b) (5)

It would be a (b) (5)

It would be (b) (5)

(b) (5). But some specific objectives could be:

- Provide (b) (5)
- Review (b) (5)
  - Assess (b) (5)
    - Identify (b) (5)
    - Identify (b) (5)
  - Estimate (b) (5)

Assess (b) (5)

- Are the (b) (5)
- Are (b) (5)
- Recommend (b) (5)
  - To improve (b) (5)
  - To pursue (b) (5)

I would be happy to (b) (5). Let me know if I can help.

Hope to see you some time!

Ron T.

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# Scientific Study of UAPs and Techno-Signatures

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By Avi Loeb on June 5, 2021

A report on Unidentified Aerial Phenomena (UAP) is expected to be delivered by the Pentagon and various intelligence agencies to Congress this month. The reality of UAPs is beyond doubt but their nature requires further scientific study. It is therefore an opportune time for NASA and the scientific community to take a closer look at UAP by collecting and analyzing new data with state-of-the-art instrumentation and computers.

The new data can be collected by cameras, telescopes and audio sensors, with capabilities far exceeding the equipment that provided the existing UAP data. This program provides a unique opportunity for demonstrating the power of science in resolving a question that is of great interest to society, namely: *“is the nature of UAP natural, human-made or extraterrestrial?”* Finding a clear answer on the basis of open data will establish confidence from the general public in evidence-based knowledge, as well as in the transparency and integrity of NASA and the federal government. The societal appreciation of science will double up on the successful development of a messenger-RNA vaccine that triggered the desired immune response to COVID-19 using a synthetic chemical.

Currently, the UAP mystery surrounding the inconclusive findings of the Pentagon report fuels unsubstantiated speculations. A decisive scientific experiment that would clarify the nature of UAPs will demonstrate the power of scientific research in clarifying the fog on a subject of huge importance to society.

The required instrumentation will likely include state-of-the-art cameras installed on wide-field telescopes that scan the sky. The data stream will be processed by an advanced computer system that will store only the essential variable features. The focus on near-field aerial phenomenon is different from astronomical surveys of distant sources, such as the upcoming Legacy Survey of Space and Time (LSST) on the Vera C. Rubin Observatory.

The intriguing nature of UAP implies that irrespective of whether their origin is terrestrial or extraterrestrial, we will learn something new and exciting. Therefore, this research program is a win-win proposition.

The recommended instrumentation and observing plan will be defined by a scientific advisory committee, operating within a budgetary envelope defined by NASA.

The proposed initial members of the “*UAP Task Force*” are as follows:

Avi Loeb (Task Force Chair)

Pieter van Dokkum (Yale, optical/IR observer with expertise in wide field cameras)

Wendy Freedman (U. Chicago; former director of the Carnegie Observatories)

Andrea Ghez (UCLA; Optical/IR observer, adaptive optics expert; Nobel Laureate)

Andrew Howard (Caltech, optical/IR observer with interest in SETI)

Zeljko Ivezic (U. Washington, science director at LSST/VRO)

Vicky Kaspi (McGill; radio observer; Shaw Prize Laureate)

Ed Turner (Princeton, general purpose observer with interest in SETI)

Tony Tyson (LSST/VRO Chief Scientist)

Ravi Vikram (Caltech, radio observations with interest in SETI)

Shelley A. Wright (UCSD, optical/IR observer with interest in SETI)

In parallel to the effort to understand the nature of UAPs, a funding program should be established to explore technological signature of extraterrestrial civilizations. Novel research directions that can be explored in this program include:

- Flyby photography of unusual interstellar objects like ‘Oumuamua
- Artificial lights on nightside of planets
- Unusual reflectance on the dayside of planets
- Search for artificial megastructures around other stars
- Search for industrial pollution in planetary atmospheres

An extensive overview of the scientific background underlying these studies is provided in a new (1,061 pages long) textbook, titled: “[\*Life In the Cosmos\*](#)”, by Manasvi Lingam and Avi Loeb, to be published on June 29, 2021, by Harvard University Press.

## ABOUT THE AUTHOR



### Avi Loeb

Avi Loeb is the founding director of Harvard University's Black Hole Initiative, director of the Institute for Theory and Computation at the Harvard-Smithsonian Center for Astrophysics, and the former longest-serving chair of the astronomy department at Harvard University (2011-2020). He chairs the advisory board for the Breakthrough Starshot project, and is a former member of the President's Council of Advisors on Science and Technology and a former chair of the Board on Physics and Astronomy of the National Academies. He is the bestselling author of “[\*Extraterrestrial: The First Sign of Intelligent Life Beyond Earth\*](#)”.

# Thoughts on UFOs

David Spergel

The recent publication of observations of unidentified flying objects (UFOs) has stimulated a revived interest in the possibility of extraterrestrial visitors. This note describes possible hypotheses about the nature of UFOs, outlines key observables, and then suggests possible observing programs with an emphasis on approaches that will lead to interesting science even if UFOs have terrestrial origin.

## What are they?

The most conservative hypothesis is that these UFOs are built by humans: experimental vehicles under development by the US military or by foreign militaries. In the past, famous UFO sites (e.g., Area 51) have turned out to be test sites for advanced technologies. Some of the “triangular shaped” objects that are capable of rapid accelerations and high speeds do seem remarkably similar to descriptions of hypersonic vehicles that are currently under development by the Army, [Navy](#), [Air Force](#), [DARPA](#) and the [NSA](#). The [Indian](#), [Chinese](#) and [Russian](#) military are all developing their own hypersonic vehicles. DARPA’s HTV-2 had test flights over a decade ago so that the recent appearance of flying triangular shaped objects that can reach high speeds seems consistent with this hypothesis. There is also extensive work on developing [drone swarms](#) by many nations (including even Armenia) whose properties match some UFO reports.



Image of the Indian HTV-2, one of many hypersonic vehicles that are being tested and deployed.

Another possible explanation for some of the events are natural phenomena such as [Ball lightning](#) or St. Elmo Fire. Plasma physicists and atmospheric physicists are still struggling to fully understand these phenomena. Recent work associates these events with lightning induced quasi-stable plasma effects (see e.g., [Skyrmion origin of ball lightning](#)). Some of the events could be optical illusions due to multiple reflections in airplane windows or atmospheric effects.

The most exciting hypothesis is that some of the UFOs are extraterrestrials visiting the Earth and studying the planet and its life forms. Aliens capable of interstellar space travel are not likely to be using technologies that are familiar to us (e.g., solar sails or hypersonic airbreathing vehicles). They would only be detectable if they wished to be seen. For example, they would likely want to miniaturize their probes and not likely to have familiar-looking vehicles. Given astronomical timescales, alien life is likely either a billion years less advanced than human life or a billion years more advanced technologically. As [Clarke's third law](#) states, "any sufficiently advanced technology is indistinguishable from magic".

## **Observables**

What are the observables that can distinguish between these hypotheses? We would like to characterize the UFO events: What is their duration? What is the amplitude of the observed accelerations and velocities? How frequent are these events? Are they associated with weather phenomena? Where do the events occur? What are the properties of the objects? Do they have a surface or are they a plasma? Observations that can answer these questions can help identify the UFOs.

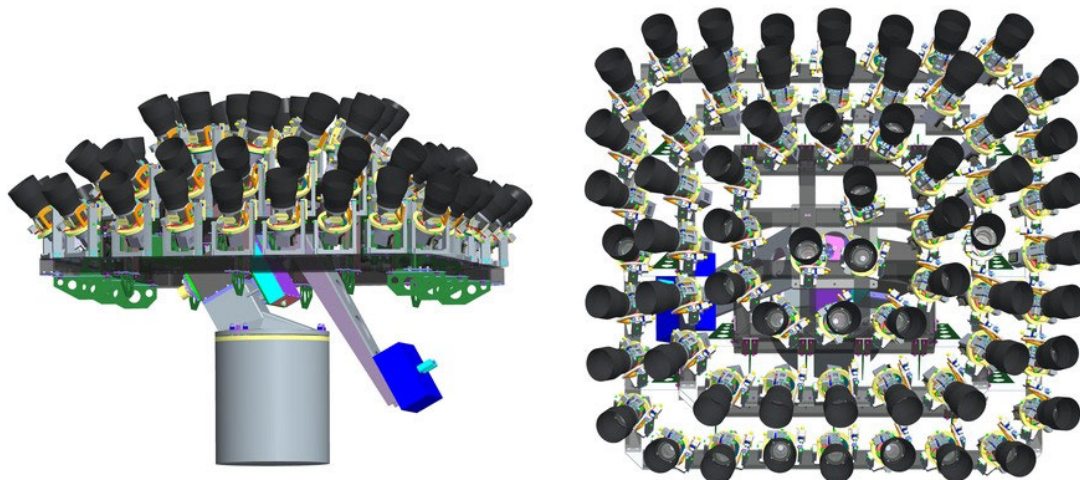
## **Potential observational program**

An observational program that monitors the sky for rapidly moving objects and for time-variability would likely be able to help address the origin of these UFOs. Ideally, these telescopes would be monitoring much of the sky continuously so that they could simultaneously observe the events reported by pilots.

There are several existing observing programs that could be used to extrapolate to an all-sky monitoring program. In the optical, the [ASAS](#) telescope and the [HATPI](#) project monitor a significant fraction of the sky. ASAS operates a network of telescopes in South Africa, Texas, Hawaii, and Chile. HATPI uses a series of small cameras to monitor most of the sky visible from Chile. Currently, HATPI cover  $\frac{3}{4}$  of the visible sky and detects 1% variations in 13<sup>th</sup> magnitude stars within 30 seconds. The approximate cost of HATPI was ~\$5 million, so that a program of making multiple copies of HATPI would not be overwhelmingly costly. This network would complement the Vera Rubin Observatory by enabling constant monitoring of transients, would detect transiting planets, and would be able to observe UFOs in clear weather. The telescopes are currently designed to operate at night and there would need to be significant modifications in the software for day-time operations. The biggest cost for these telescopes would be developing the software optimized for detecting fast moving objects and the ability to sort

through enormous databases and not be dominated by planes, birds, and human-made satellites.

Model of HATPI telescope



Microwave observations would be able to detect the thermal emission from objects in orbit or in the upper atmosphere. For example, consider a 0.5m telescope operating at 2mm with modern detectors. A one-meter diameter object at 20 km moving at 10 km/s subtends  $10''$  and moves  $2'$  in a millisecond. With a temperature of 300K, the UFO would appear as a 0.1K source. [Modern detectors](#) have noise variances of  $\sim 1 \text{ (mK)}^2 \text{ s}$ , so sources are  $> 10$  sigma in a single detector in 1 millisecond. It would potentially be possible to build a set of small microwave telescopes that could monitor the sky and detect any moving satellite or plane. If these were also equipped with polarizers, they could be used for CMB polarization measurements. In the past year, CMB experiments have been repurposed to look for [astrophysical transients](#) and [planet IX](#). They have not been used to look for rapidly moving objects.

Another possibility would be to monitor the sky at radio wavelengths using observatories based on the design of [CHIME](#) or [HIRAX](#). These radio telescopes are already monitoring much of the sky (from Canada and eventually from South Africa) searching for [fast radio bursts](#).

Downward-looking satellites could also monitor the earth's atmosphere for fast moving events. One potential approach would be to design "hitchhiker" instruments for satellites that could be downward looking. There are likely national reconnaissance organization capabilities that can already monitor the Earth for fast moving planes and rockets and existing earth science observations likely contain data that could be used to look for anomalous fast-moving objects.

For all these observational approaches, one of the challenges would be to balance the desire to protect national security with the desire to reassure the public that all the relevant information on UFOs was being revealed. Any observing program that could detecting UFO would also detect other flying objects including many classified satellites.

**From:** [Evans, Daniel A. \(HQ-DH000\)](#)  
**To:** [Brown, Alicia N. \(HQ-VA000\)](#)  
**Cc:** [Graham, Donna R. \(HQ-VA000\)](#)  
**Bcc:** [Evans, Daniel A. \(HQ-DH000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Re: [EXTERNAL] Introduction  
**Date:** Wednesday, July 21, 2021 12:59:29 PM  
**Attachments:** [image001.png](#)

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Hi Alicia,

Thanks so much! I had a good discussion with Dr. Z about this, and wanted to follow up with a question: (b) (6)

(b) (6) my main responsibilities (e.g., coordinating the NASA scientific response to the UFO/UAP report, (b) (6)

(b) (6)

Thanks!

Dan

---

**From:** "Brown, Alicia N. (HQ-VA000)" <[alicia.n.brown@nasa.gov](mailto:alicia.n.brown@nasa.gov)>  
**Date:** Monday, July 19, 2021 at 2:04 PM  
**To:** "Evans, Daniel A. (HQ-DA000)" <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>  
**Cc:** "Graham, Donna R. (HQ-VA000)" <[donna.r.graham@nasa.gov](mailto:donna.r.graham@nasa.gov)>  
**Subject:** RE: [EXTERNAL] Introduction

Hey Dan! We expect (b) (5), (b) (6)

Thanks!

Alicia

---

**From:** Evans, Daniel A. (HQ-DA000) <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>  
**Sent:** Thursday, July 15, 2021 10:23 AM  
**To:** Brown, Alicia N. (HQ-VA000) <[alicia.n.brown@nasa.gov](mailto:alicia.n.brown@nasa.gov)>  
**Cc:** Graham, Donna R. (HQ-VA000) <[donna.r.graham@nasa.gov](mailto:donna.r.graham@nasa.gov)>  
**Subject:** Re: [EXTERNAL] Introduction

Dear Alicia,

I hope this email finds you well. (b) (6)

(b) (6)

All the best,  
Dan Evans

--

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

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**From:** Brown, Alicia N. (HQ-VA000) <[alicia.n.brown@nasa.gov](mailto:alicia.n.brown@nasa.gov)>  
**Sent:** Wednesday, June 30, 2021 1:43 PM  
**To:** Evans, Daniel A. (HQ-DA000) <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>  
**Cc:** Graham, Donna R. (HQ-VA000) <[donna.r.graham@nasa.gov](mailto:donna.r.graham@nasa.gov)>  
**Subject:** RE: [EXTERNAL] Introduction

Hey Daniel! (b) (6), (b) (5)

Thanks!

Alicia

---

**From:** Evans, Daniel A. (HQ-DA000) <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>  
**Sent:** Wednesday, June 30, 2021 11:44 AM  
**To:** (b) (6) >; Brown, Alicia N. (HQ-VA000) <[alicia.n.brown@nasa.gov](mailto:alicia.n.brown@nasa.gov)>  
**Subject:** Re: [EXTERNAL] Introduction

Thanks, (b) (6) and hi, Alicia! Congratulations on your new role at NASA. (b) (6)

All the best,

Dan



Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

---

**From:** "(b) (6)" >

**Date:** Wednesday, June 30, 2021 at 9:17 AM

**To:** "Brown, Alicia N. (HQ-VA000)" <[alicia.n.brown@nasa.gov](mailto:alicia.n.brown@nasa.gov)>, "Evans, Daniel A. (HQ-DA000)" <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>

**Subject:** [EXTERNAL] Introduction

Alicia – meet Dan Evans. He's the Assistant Deputy Associate Administrator for Research within SMD. (b) (6)

Dan – meet Alicia Brown, the AA for Leg Affairs and formerly of the Senate Commerce Committee staff. (b) (6)

Hopefully you can find some time to discuss!

Regards,

(b) (6)





**From:** [Zurbuchen, Thomas H. \(HQ-DA000\)](#)  
**To:** [Evans, Daniel A. \(HQ-DA000\)](#); [New, Michael H. \(HQ-DA000\)](#)  
**Subject:** UFO topic - how is our plan?  
**Date:** Tuesday, August 3, 2021 4:47:56 PM

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<https://www.wgbh.org/news/science-and-technology/2021/08/02/ufo-hunting-with-harvard-data-astrophysicist-advocates-for-scientific-investigation>

Thomas H. Zurbuchen, PhD  
Associate Administrator, NASA Science Mission Directorate

[@Dr\\_ThomasZ](#)

--

**From:** [Evans, Daniel A. \(HQ-DH000\)](#)  
**To:** [New, Michael H. \(HQ-DA000\)](#)  
**Bcc:** [Evans, Daniel A. \(HQ-DH000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Items for Monday's Thomas tag up  
**Date:** Friday, August 6, 2021 7:59:23 AM

---

Hi Michael,

I have some items for Monday's Thomas tag up – listed below.

Thanks!

Dan

UAP independent study team  
October AI/ML workshop retreat  
AAAS SEA Change initiative  
Commercial suborbital update  
Lagrange instrument AO next steps

**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [Sladek, Mary F. \(HQ-DA000\)](#)  
**Subject:** Re: INFO May or (not) help put a positive spin on the UFO problem  
**Date:** Friday, August 6, 2021 9:16:32 AM  
**Attachments:** [image001.png](#)

---

Thanks!

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

---

**From:** "Sladek, Mary F. (HQ-DA000)" <mary.f.sladek@nasa.gov>  
**Date:** Friday, August 6, 2021 at 9:55 AM  
**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Subject:** INFO May or (not) help put a positive spin on the UFO problem

**[International Day of Scientific Culture](#)**  
**[\(September 28\)](#)**



This day aims to highlight the importance of scientific culture in today's world and celebrate activities and institutions that provide spaces for people to make science a relevant part of their lives.

[Learn more about how you can celebrate.](#)

**September 28**, the anniversary of the start of the broadcasts of the series 'Cosmos', one of the most influential outreach programs in history, was chosen to celebrate each year the International Day of Scientific Culture.



**From:** [Sladek, Mary F. \(HQ-DA000\)](#)  
**To:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** RE: INFO This Hill UFO article has a lot of good links and interesting take on science  
**Date:** Monday, August 9, 2021 12:58:33 PM

---

I may be late to the 3 PM. My SEB is supposed to start at 2 and one of my members just texted about being late. Sigh.

---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>  
**Sent:** Monday, August 9, 2021 1:55 PM  
**To:** Sladek, Mary F. (HQ-DA000) <mary.f.sladek@nasa.gov>  
**Subject:** Re: INFO This Hill UFO article has a lot of good links and interesting take on science

This is interesting, thanks. Remind me about this subject during our 3pm group tag up.

---

**From:** "Sladek, Mary F. (HQ-DA000)" <[mary.f.sladek@nasa.gov](mailto:mary.f.sladek@nasa.gov)>  
**Date:** Monday, August 9, 2021 at 1:52 PM  
**To:** "Evans, Daniel A. (HQ-DA000)" <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>  
**Subject:** INFO This Hill UFO article has a lot of good links and interesting take on science

<https://thehill.com/opinion/national-security/566963-ufo-stigma-alien-conspiracy-theories-are-relics-of-cold-war>

**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [New, Michael H. \(HQ-DA000\)](#)  
**Date:** Tuesday, September 14, 2021 1:48:43 PM

---

More names added to the UAP panel concept PPT based on a conversation I just had.

**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [Jennifer Buss](#)  
**Subject:** Re: [EXTERNAL] Re: Hello  
**Date:** Thursday, September 16, 2021 3:45:41 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)

---

Great! Looking forward to it.

---

**From:** Jennifer Buss <(b) (6)@potomac institute.org>  
**Date:** Thursday, September 16, 2021 at 4:45 PM  
**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Subject:** Re: [EXTERNAL] Re: Hello

Let's do 11am! I'll send a calendar invite for Teams.

Best,  
Jen

---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>  
**Date:** Thursday, September 16, 2021 at 4:28 PM  
**To:** Jennifer Buss (b) (6)@potomac institute.org>  
**Subject:** Re: [EXTERNAL] Re: Hello

Hi Jenn,

Next Friday, Sept 24 works well. How about either 11am or 1pm?

Talk soon!  
Dan

---

**From:** Jennifer Buss (b) (6)@potomac institute.org>  
**Date:** Thursday, September 16, 2021 at 3:20 PM  
**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Subject:** Re: [EXTERNAL] Re: Hello

Dan,

Sorry for the delay. You were lost in my inbox. I have a bit of time next Friday if you're available.

Hope all is going well. I'm looking forward to catching up.

Best,  
Jen



---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>

**Date:** Monday, August 23, 2021 at 10:45 AM

**To:** Jennifer Buss <(b) (6)@potomacinstitute.org>

**Subject:** Re: [EXTERNAL] Re: Hello

Hi Jen,

Great to hear from you! Sorry for the delay in my reply – I took a couple of days off last week. Glad to hear that you're doing well at the Potomac Institute and that you're working on a multitude of interesting projects!

Catching up sounds great, but it'll have to be virtually if that's OK – (b) (6)

(b) (6)  
If it works for you, the week of Sept 6 is fairly quiet. Looking forward to chatting!

Best wishes,  
Dan



Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
Daniel.A.Evans@nasa.gov

---

**From:** Jennifer Buss <(b) (6)@potomacinstitute.org>

**Date:** Wednesday, August 18, 2021 at 3:49 PM

**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>

**Subject:** [EXTERNAL] Re: Hello

Dan,

So good to hear from you! I was just thinking about you the other day. Thanks for reaching out.

I'd love to get together. (b) (6)

(b) (6). I'd love to get together (in person or virtually) to hear more about your work.

We've been really busy working on a variety of projects. Looking forward to catching up!

Best,

Jen



Chief Executive Officer  
Potomac Institute for Policy Studies  
Jennifer Buss, PhD

(b) (6)

(b) (6) [@potomacinstitute.org](mailto:(b)(6)@potomacinstitute.org)

[www.potomacinstitute.org](http://www.potomacinstitute.org)

[901 N. Stuart Street, Suite 1200 Arlington, VA 22203](https://www.potomacinstitute.org/901-N-Stuart-Street-Suite-1200-Arlington-VA-22203)

---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>

**Date:** Wednesday, August 18, 2021 at 3:25 PM

**To:** Jennifer Buss <(b) (6)@potomacinstitute.org>

**Subject:** Hello

Hi Jen,

How are you? I hope you're doing well – long time, no speak, so I thought I'd write to check in and say hi.

Things are going well here at NASA. I got promoted to the Science Mission Directorate leadership team in February, and it's been a firehose ever since. I'm working on a multitude of things, including effecting culture change toward embracing commercial solutions for spaceflight, innovation/entrepreneurship within the science community, and most recently Unidentified Aerial Phenomena. A broad portfolio, but it's good fun.

Hope things are going well at the Potomac Institute. It would be great to meet up some day – we're still lying low at the moment (thanks, Delta) but I do hope to see you soon.

All the best,  
Dan

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)











**From:** [New, Michael H. \(HQ-DA000\)](#)  
**To:** [Zurbuchen, Thomas H. \(HQ-DA000\)](#); [Underwood, Bea \(HQ-DK000\)](#)[ASRC FEDERAL SYSTEM SOLUTIONS];  
[Connelly, Sandra \(HQ-DA000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Date:** Monday, September 20, 2021 12:04:12 PM

---

1. Commercial sub-orbital progress
2. (b) (5) . Pre-brief Thomas about upcoming Bridge meeting with Padi Boyd (GSFC)
3. Update on (b) (5) issue
4. UAP Panel
5. (b) (5) Audit Recommendation #9 response
6. OMB SSB Examiner expressed (b) (5) possibilities?
7. Go-forward plan on (b) (5) actions
8. (b) (5) contractors
9. (b) (5) at GPC. NSSC is also (b) (5)
10. (b) (5) behavior of the (b) (5)



From: [Evans, Daniel A. \(HQ-DA000\)](#)  
To: [Shawcross, Paul J. EOP/OMB](#)  
Subject: Re: [EXTERNAL] HAPPY FISCAL NEW YEAR!  
Date: Thursday, September 30, 2021 1:29:05 PM  
Attachments: [image001.png](#)

Good memories! I was only thinking of this earlier today. Will add another photo to the pile (see attached).

Hope you're doing well! We're still (b) (6)

Would be great to catch up sometime - I'll have to tell you (b) (5)

Unidentified Aerial Phenomena...

Cheers  
DrE

From: "Shawcross, Paul J. EOP/OMB" (b) (6) <(b) (6)>  
Date: Thursday, September 30, 2021 at 2:13 PM  
To: "Hurban, James C. EOP/OMB" (b) (6) <(b) (6)>, "Neuman, Melissa K. EOP/OMB" (b) (6) <(b) (6)>, "Lewis, Sheila D. EOP/OMB" (b) (6) <(b) (6)>, "Rowe, David J. EOP/OMB" (b) (6) <(b) (6)>, "Kinneen, Kelly A. EOP/OMB" (b) (6) <(b) (6)>, "O'Kane, Matt J. EOP/OMB" (b) (6) <(b) (6)>, "LaPlaca, Dan EOP/OMB" (b) (6) <(b) (6)>, "Sills, Sara R. EOP/OMB" (b) (6) <(b) (6)>, "Menard, Barbara A. EOP/OMB" (b) (6) <(b) (6)>, "DL OMB ESWD EB" (b) (6) <(b) (6) mil>, "August, Lisa L. EOP/OMB" (b) (6) <(b) (6)>, "Black, Sam J. EOP/OMB" (b) (6) <(b) (6)>, "Hu, Grace EOP/OMB" (b) (6) <(b) (6)>, "Mok, Emily A. EOP/OMB" (b) (6) <(b) (6)>, "Pei, Yi EOP/OMB" (b) (6) <(b) (6)>, "Schory, Daniel K. EOP/OMB" (b) (6) <(b) (6)>, "Shawcross, Paul J. EOP/OMB" (b) (6) <(b) (6)>, "DL OMB ESWD WPB" (b) (6) <(b) (6) mil>, "Pasquantino, John C. EOP/OMB" (b) (6) <(b) (6)>, "White, Sherron R. EOP/OMB" (b) (6) <(b) (6)>, "DL OMB NRD AB" (b) (6) <(b) (6) mil>, "DL OMB NRD EB" (b) (6) <(b) (6) mil>, "DL OMB NRD IB" (b) (6) <(b) (6) mil>, "Lucas, Adrienne E. EOP/OMB" (b) (6) <(b) (6)>, "Branson, Michael D. EOP/OMB" (b) (6) <(b) (6)>, "Campbell, Lekesha F. EOP/OMB" (b) (6) <(b) (6)>, "Carroll, William S. EOP/OMB" (b) (6) <(b) (6)>, "Cassell, Mary I. EOP/OMB" (b) (6) <(b) (6)>, "Conroy, Mary Rose EOP/OMB" (b) (6) <(b) (6)>, "Cooper, LaTiesha B. EOP/OMB" (b) (6) <(b) (6)>, "Danberg, Neil B. EOP/OMB" (b) (6) <(b) (6)>, "Derbes, Catherine A. EOP/OMB" (b) (6) <(b) (6)>, "Didlo, Amie M. EOP/OMB" (b) (6) <(b) (6)>, "Feagans, Louis E. EOP/OMB" (b) (6) <(b) (6)>, "Feldman, Iris T. EOP/OMB" (b) (6) <(b) (6)>, "Gravens, Colleen M. EOP/OMB" (b) (6) <(b) (6)>, "Griffin, Robin J. EOP/OMB" (b) (6) <(b) (6)>, "Hanson, Brian J. EOP/OMB" (b) (6) <(b) (6)>, "Hanson, Jennifer L. EOP/OMB" (b) (6) <(b) (6)>, "Hoef, Jennifer E. EOP/OMB" (b) (6) <(b) (6)>, "Lachman, Sherry E. EOP/OMB" (b) (6) <(b) (6)>, "Mann, Noah S. EOP/OMB" (b) (6) <(b) (6)>, "McDonald, Katrina A. EOP/OMB" (b) (6) <(b) (6)>, "Monteiro, Claire E. EOP/OMB" (b) (6) <(b) (6)>, "Pappa, Farrah N. EOP/OMB" (b) (6) <(b) (6)>, "Patel, Jagir D. EOP/OMB" (b) (6) <(b) (6)>, "Peters, Whitney L. EOP/OMB" (b) (6) <(b) (6)>, "Sciannameo, Maria EOP/OMB" (b) (6) <(b) (6)>, "Sierra, Leticia EOP/OMB" (b) (6) <(b) (6)>, "Spavins, Rebecca L. EOP/OMB" (b) (6) <(b) (6)>, "Sydor, Katherine M. EOP/OMB" (b) (6) <(b) (6)>, "Weisshaar, David M. EOP/OMB" (b) (6) <(b) (6)>, "Widuch, Brian A. EOP/OMB" (b) (6) <(b) (6)>, "Kundu, Joydip" (b) (6) <(b) (6)>, "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>, "Dewhurst, Brian D. (HQ-CH000)" <brian.dewhurst@nasa.gov>, "Celinda Marsh" <(b) (6)>, "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>, "Vahlsing, Candace M. EOP/OMB" (b) (6) <(b) (6)>, "John Karcz" <(b) (6)>  
Subject: [EXTERNAL] HAPPY FISCAL NEW YEAR!



(b) (6) (b) (6) (b) (6)



(b) (6) (b) (6)

**From:** [EVANS, DANIEL A. \(HQ-DH000\)](#)  
**To:** [Zurbuchen, Thomas H. \(HQ-DA000\)](#)  
**Cc:** [New, Michael H. \(HQ-DA000\)](#)  
**Bcc:** [EVANS, DANIEL A. \(HQ-DH000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Re: [EXTERNAL] good contact  
**Date:** Friday, October 8, 2021 2:12:43 PM

---

Thanks, this is good direction. Will initiate.

Dan

---

**From:** "Zurbuchen, Thomas H. (HQ-DA000)" <thomas.h.zurbuchen@nasa.gov>  
**Date:** Friday, October 8, 2021 at 2:56 PM  
**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Cc:** "New, Michael H. (HQ-DA000)" <michael.h.new@nasa.gov>  
**Subject:** RE: [EXTERNAL] good contact

# Email Already Processed

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**From:** [Zurbuchen, Thomas H. \(HQ-DA000\)](#)  
**To:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** RE: [EXTERNAL] good contact  
**Date:** Friday, October 8, 2021 2:41:37 PM

---

Ask him. Don't know.

---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>  
**Sent:** Friday, October 8, 2021 3:34 PM  
**To:** Zurbuchen, Thomas H. (HQ-DA000) <thomas.h.zurbuchen@nasa.gov>  
**Subject:** Re: [EXTERNAL] good contact

PS Do you get the sense that (b) (5) or would

(b) (5) ? (b) (6)

[REDACTED]

-Dan

---

**From:** "Zurbuchen, Thomas H. (HQ-DA000)" <[thomas.h.zurbuchen@nasa.gov](mailto:thomas.h.zurbuchen@nasa.gov)>  
**Date:** Friday, October 8, 2021 at 2:56 PM  
**To:** "Evans, Daniel A. (HQ-DA000)" <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>  
**Cc:** "New, Michael H. (HQ-DA000)" <[michael.h.new@nasa.gov](mailto:michael.h.new@nasa.gov)>  
**Subject:** RE: [EXTERNAL] good contact

Suggest you connect w him and (b) (5). Then, set up.

I can attend also if you want to.

---

**From:** Evans, Daniel A. (HQ-DA000) <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>  
**Sent:** Friday, October 8, 2021 2:46 PM  
**To:** Zurbuchen, Thomas H. (HQ-DA000) <[thomas.h.zurbuchen@nasa.gov](mailto:thomas.h.zurbuchen@nasa.gov)>  
**Cc:** New, Michael H. (HQ-DA000) <[michael.h.new@nasa.gov](mailto:michael.h.new@nasa.gov)>  
**Subject:** Re: [EXTERNAL] good contact

Thanks, Thomas. And I presume that this is the official green light to move ahead with standing up the panel?

Dan

---

**From:** "Zurbuchen, Thomas H. (HQ-DA000)" <[thomas.h.zurbuchen@nasa.gov](mailto:thomas.h.zurbuchen@nasa.gov)>  
**Date:** Friday, October 8, 2021 at 1:11 PM

**To:** "Evans, Daniel A. (HQ-DA000)" <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>

**Subject:** FW: [EXTERNAL] good contact

UAP guy. Pls refer to a meeting on 8/17 he had with me.

---

**From:** Mckernan, Brennan P CIV USN DCNO N2N6 (USA) (b) (6)

**Sent:** Tuesday, August 17, 2021 7:39 PM

**To:** Zurbuchen, Thomas H. (HQ-DA000) <[thomas.h.zurbuchen@nasa.gov](mailto:thomas.h.zurbuchen@nasa.gov)>

**Subject:** [EXTERNAL] good contact

Thomas,

Good to meet you today. My contact information is included below.

V/r,

Brennan

Brennan McKernan

Deputy Director, Executive Intelligence Support (NIA-N2)

SIO, Special Programs

DONCAPCO

OPNAV N2N6/Naval Intelligence Activity

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [Zurbuchen, Thomas H. \(HQ-DA000\)](#); [New, Michael H. \(HQ-DA000\)](#)  
**Subject:** Re: [EXTERNAL] Fwd: "Our Future In Space"  
**Date:** Friday, October 15, 2021 2:10:43 PM  
**Attachments:** [image001.png](#)

---

Understood, will stand by... Happy to prepare talking points, etc., as you need them. No doubt (b) (5).  
(b) (5). Aside: David Wilkinson was a prof. at Durham University when I was an undergrad there.

-Dan



Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

---

**From:** "Zurbuchen, Thomas H. (HQ-DA000)" <[thomas.h.zurbuchen@nasa.gov](mailto:thomas.h.zurbuchen@nasa.gov)>  
**Date:** Friday, October 15, 2021 at 2:58 PM  
**To:** "Evans, Daniel A. (HQ-DA000)" <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>, "New, Michael H. (HQ-DA000)" <[michael.h.new@nasa.gov](mailto:michael.h.new@nasa.gov)>  
**Subject:** Fwd: [EXTERNAL] Fwd: "Our Future In Space"

We are going to get a push - get ready

---

Begin Forwarded Message:

**From:** "Thomas Zurbuchen" <(b) (6) @ (b) (6) >  
**Subject:** [EXTERNAL] Fwd: "Our Future In Space"  
**Date:** 15 October 2021 14:57  
**To:** "Zurbuchen, Thomas H. (HQ-DA000)" <[thomas.h.zurbuchen@nasa.gov](mailto:thomas.h.zurbuchen@nasa.gov)>

Thomas

Sent from my iPhone

Begin forwarded message:

**From:** Avi Loeb <[aloeb@cfa.harvard.edu](mailto:aloeb@cfa.harvard.edu)>  
**Date:** October 15, 2021 at 8:46:15 AM EDT

To: Thomas Zurbuchen (b) (6) @ (b) (6) >  
Subject: "Our Future In Space"

Dear Thomas,

You are cordially invited to attend (online or in-person) the *Ignatius Forum* on "**Our Future In Space**", which will take place at the *National Cathedral in Washington DC*, on Wednesday, November 10 at 7PM.

**Online viewing registration**

at: <https://tix.cathedral.org/TheatreManager/1/online?performance=25007>

**In-person registration**

at: <https://tix.cathedral.org/TheatreManager/1/online?performance=25006>

**Our Future in Space**

Wednesday, November 10, 2021 | 7:00pm

Space is the new frontier for humanity. NASA is planning a new generation of exploration, scientists are debating the possibility of extraterrestrial life, and military planners are developing weapons for space warfare. What does this "space rush" mean--at a moment when billionaires are launching private spaceships, and the Director of National Intelligence has released a report assessing Unidentified Aerial Phenomena? As we look toward the heavens, what does the possibility of life "out there" mean for our religious life?

Guests at the 2021 Ignatius Forum include NASA Administrator and former Senator **Bill Nelson**, astronomer **Avi Loeb**, and theologian and astrophysicist **David Wilkinson**.

**David Ignatius** of the Washington Post leads this wide-ranging discussion on our common future in space, and whether we're alone in this vast universe.

Special guests to be announced.

**Speakers:**

**Avi Loeb**, Harvard University Department of Astronomy. Astronomer and best-selling author, *Extraterrestrial* (2021)

**Bill Nelson**, NASA Administrator and former US Senator (FL 2001-2019)

**David Wilkinson**, Durham University. Theologian and astrophysicist. *Science, Religion, and the Search for Extraterrestrial Intelligence* (2013)

---

*Abraham (Avi) Loeb*  
*Frank B. Baird Jr. Professor of Science*



*Harvard University*

Website: <https://lweb.cfa.harvard.edu/~loeb/>

Cell: (617) 913-5598 [he/him/his]



**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [Mckernan, Brennan P CTV USN DCNO N2N6 \(USA\)](#); (b) (6)  
**Cc:** (b) (6) (b) (6)  
**Subject:** Re: [EXTERNAL] RE: UAP briefing  
**Date:** Friday, October 15, 2021 3:32:39 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)

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Brennan,

Thanks for getting back to me. We *may* have hit a snag with 11/18, but it'll take until Monday to figure out whether or not we can deconflict. Please accept my apologies – I'll get back to you as soon as I know more. Also, I've got full details about how you all can pass your clearances over to the NASA HQ Security Manager – will send that info to you next week. Thanks for bearing with us.

Best wishes,  
Dan



Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

# Email Already Processed

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**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [Mckernan, Brennan P CIV USN DCNO N2N6 \(USA\)](#)  
**Subject:** Re: [EXTERNAL] RE: UAP briefing  
**Date:** Friday, October 15, 2021 3:34:02 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)

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PS Sincere apologies for misspelling your name in my original email to you. I hate it when people do that with mine (you have no idea how often people think that my first name is “Evan”). Apologies once again.

# Email Already Processed



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**From:** [EVANS, DANIEL A. \(HQ-DH000\)](#)  
**To:** [Mckernan, Brennan P CIV USN DCNO N2N6 \(USA\)](#); (b) (6)  
**Cc:** (b) (6); (b) (6)  
**Bcc:** [EVANS, DANIEL A. \(HQ-DH000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Re: [EXTERNAL] RE: UAP briefing  
**Date:** Friday, October 22, 2021 3:35:58 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[Visit Request Guide.doc](#)

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Hi Brennan,

Thanks for bearing with us. I can now confirm that all of us on the NASA side can make Nov 18, 10am-11am at NASA HQ, 300 E St. SW, Washington, DC 20546. A few notes:

1. Please arrive NLT 9:45am that day in order for the front desk to badge you in.
2. Please arrange for your clearances to be passed to Marko Hakamaa – email: [Marko.Hakamaa@nasa.gov](mailto:Marko.Hakamaa@nasa.gov) . Full instructions are included in the attached Word Document. Please use my name as the Technical POC (item 11 in the Word Doc).
3. I believe NASA HQ will be still be on Stage 3 of our COVID-19 framework, so face masks will need to be worn irrespective of vaccination status.

All the best,  
Dan



Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

---

**From:** "Mckernan, Brennan P CIV USN DCNO N2N6 (USA)"  
(b) (6)  
**Date:** Thursday, October 14, 2021 at 7:37 PM  
**To:** "Evans, Daniel A. (HQ-DA000)" <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>,  
(b) (6)  
**Cc:** (b) (6)  
(b) (6)  
**Subject:** RE: [EXTERNAL] RE: UAP briefing

Dan,  
I think 18 November from 1000-1100 will work just fine for us. Is there protocol that we will need to work through for the meeting? Passing clearances, etc.?



Thank you again for your time, and we very much look forward to the discussion.

V/r,  
Brennan

Brennan McKernan  
Deputy Director, Executive Intelligence Support (NIA-N2)  
SIO, Special Programs  
DONCAPCO  
OPNAV N2N6/Naval Intelligence Activity

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>  
**Sent:** Wednesday, October 13, 2021 4:38 PM  
**To:** McKernan, Brennan P CIV USN DCNO N2N6 (USA) <(b) (6)>;  
(b) (6)  
**Cc:** (b) (6) (USA) <(b) (6)>;  
(b) (6) (USA) <(b) (6)>  
**Subject:** [Non-DoD Source] Re: [EXTERNAL] RE: UAP briefing

Brennan –

Thanks so much for your reply. We've been looking at calendars on our end today: would you all be available to meet at NASA HQ on Thursday, November 18, 10-11am? Sorry this is a little far out: the next couple of months are really busy with launches, so Thomas is traveling quite extensively.

Once again, thanks, and we look forward to meeting you.

All the best,  
Dan

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
Daniel.A.Evans@nasa.gov

---

**From:** "Mckernan, Brennan P CIV USN DCNO N2N6 (USA)"

(b) (6)

**Date:** Tuesday, October 12, 2021 at 9:44 PM

**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>,  
(b) (6)

**Cc:** (b) (6)

(b) (6)

**Subject:** [EXTERNAL] RE: UAP briefing

Dan,

More than happy to introduce you to the topic. TS is a little easier, but we can introduce the topic at lower classification levels, as well. Happy to accommodate the needs of you and your team.

I'd also like to include a couple of colleagues in the discussion, if at all possible. They are included in this message to facilitate future scheduling.

What timeframe works best for you? I will have some flexibility starting next week.

Thank you for your time and interest, and we look forward to meeting with you soon.

V/r,

Brennan

Brennan McKernan

Deputy Director, Executive Intelligence Support (NIA-N2)

SIO, Special Programs

DONCAPCO

OPNAV N2N6/Naval Intelligence Activity

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

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**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>

**Sent:** Monday, October 11, 2021 1:00 PM

**To:** (b) (6)

**Subject:** [Non-DoD Source] UAP briefing

Brendan,

My name is Daniel Evans, and I work in NASA's Science Mission Directorate. My boss, Thomas

Zurbuchen, has assigned me as his point person to orchestrate the NASA science perspective on Unidentified Aerial Phenomena, following direction he received from NASA Administrator Bill Nelson.

Thomas asked me to get in contact with you and ask if it would be possible to set up a classified briefing for me and a couple of colleagues on UAP at NASA HQ? He also asked me to refer you to an 8/17 meeting you had with him.

If this is at all possible, please let me know. (b) (6)

(b) (6). Would an (b) (5)  
(b) (6)?

Best regards,  
Dan Evans

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
Daniel.A.Evans@nasa.gov







## *Visit Authorization Request Guide*

- The VAR must be on official organization/company letterhead from the Security Manager/Facility Security Officer (FSO) with the following information:

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2. Social Security Number
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4. POB (Place of Birth)
5. Citizenship
6. Clearance level/Date granted
7. Investigation type/Date investigation closed
8. Date(s) of Visit (VAR's can be valid up to one year)
9. Security Manager/FSO's name and phone number
10. Purpose of Visit
11. NASA Technical POC name and phone number – For this visit, please use Dr. Daniel Evans, NASA HQ, Cell: 202-390-5924

**\*\*The VAR must be signed by the Security Manager/FSO and can be sent via email as a password protected document (password sent in a separate email) or sent via an encrypted email to Marko.Hakamaa@nasa.gov.**

**From:** [Evans, Daniel A. \(HQ-DH000\)](#)  
**To:** [Mckernan, Brennan P CIV USN DCNO N2N6 \(USA\)](#); (b) (6); (b) (6)  
**Bcc:** [Evans, Daniel A. \(HQ-DH000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Re: [EXTERNAL] RE: UAP briefing  
**Date:** Wednesday, October 27, 2021 1:38:55 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)

---

Hi everyone,

I'm writing with a quick update about our Nov 18 meeting. (b) (6)  
(b) (6) Accordingly, here are some revised notes:

1. Please arrive NLT 9:45am that day in order for the front desk to badge you in.
2. There are two options for passing your clearances to NASA:
  - i. You can directly send your social security numbers to our Assistant SSO, Lorenzo Chance (email (b) (6) @ (b) (6) with a copy to the group inbox at (b) (2) @ (b) (2) )
  - ii. Alternatively, please have your SSO send a Visit Cert via unclassified fax (202-358-3031) or via email to the two addresses above
1. I believe NASA HQ will continue to be on Stage 3 of our COVID-19 framework, so face masks will need to be worn irrespective of vaccination status.

All the best, and thanks for your patience.  
Dan

---

**From:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Date:** Friday, October 22, 2021 at 4:37 PM  
**To:** "Mckernan, Brennan P CIV USN DCNO N2N6 (USA)"  
(b) (6) >, (b) (6) >  
<(b) (6) >  
**cc:** (b) (6) >" <(b) (6) >,  
(b) (6) <(b) (6) >  
**Subject:** Re: [EXTERNAL] RE: UAP briefing

Hi Brennan,

Thanks for bearing with us. I can now confirm that all of us on the NASA side can make Nov 18, 10am-11am at NASA HQ, 300 E St. SW, Washington, DC 20546. A few notes:

1. Please arrive NLT 9:45am that day in order for the front desk to badge you in.
2. Please arrange for your clearances to be passed to Marko Hakamaa — email: [Marko.Hakamaa@nasa.gov](mailto:Marko.Hakamaa@nasa.gov) — Full instructions are included in the attached Word Document.



~~Please use my name as the Technical POC (item 11 in the Word Doc).~~

3. I believe NASA HQ will be still be on Stage 3 of our COVID-19 framework, so face masks will need to be worn irrespective of vaccination status.

All the best,  
Dan

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
Daniel.A.Evans@nasa.gov

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**From:** [Fisher, Alise M. \(HQ-NA020\)](#)  
**To:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**Cc:** [Fox, Karen C. \(HQ-1300\)](#); [Johnson, Alana R. \(HQ-DG000\)\[ASRC FEDERAL SYSTEM SOLUTIONS\]](#)  
**Subject:** RE: INTERESTED? Media request from Axios re UAPs  
**Date:** Friday, October 29, 2021 3:08:02 PM  
**Attachments:** [Axios\\_TZ written response\\_102921.docx](#)

---

Hello Dan – I see that you and Karen plan to connect next week to discuss talking points regarding this study group. In the meantime, however, I'm jumping in while Karen is on leave today, as we've drafted some written responses to the reporter's questions. She's hoping to get some initial information, with the option to discuss in more detail with Thomas next week.

Before we review these written responses with Thomas, would you mind taking a look and helping to provide a bit more detail where possible?

Please see attached, and thanks very much for your review.

Best,

**Alise Fisher**

Public Affairs Specialist | Astrophysics  
Office of Communications | NASA Headquarters  
[alise.m.fisher@nasa.gov](mailto:alise.m.fisher@nasa.gov)  
(202) 358-2546 (office)  
(b) (6) (cell)

---

**From:** Zurbuchen, Thomas H. (HQ-DA000) <[thomas.h.zurbuchen@nasa.gov](mailto:thomas.h.zurbuchen@nasa.gov)>  
**Sent:** Friday, October 29, 2021 3:54 PM  
**To:** Evans, Daniel A. (HQ-DA000) <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>; Fox, Karen C. (HQ-1300) <[karen.c.fox@nasa.gov](mailto:karen.c.fox@nasa.gov)>  
**Cc:** Fisher, Alise M. (HQ-NA020) <[alise.m.fisher@nasa.gov](mailto:alise.m.fisher@nasa.gov)>; Petree, Kirsten (HQ-DA000)[BOOZ ALLEN HAMILTON] <[kirsten.petree@nasa.gov](mailto:kirsten.petree@nasa.gov)>; Johnson, Tricia L. (HQ-DA000)[ASRC FEDERAL SYSTEM SOLUTIONS] <[tricia.johnson@nasa.gov](mailto:tricia.johnson@nasa.gov)>; New, Michael H. (HQ-DA000) <[michael.h.new@nasa.gov](mailto:michael.h.new@nasa.gov)>  
**Subject:** Re: INTERESTED? Media request from Axios re UAPs

Dan - pls work w Karen on talkers about this. Much appreciated

---

On: 29 October 2021 08:56, "Evans, Daniel A. (HQ-DA000)" <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)> wrote:

Hi Thomas,

I don't think (b) (5), so no concerns from me. As a reminder, the scope of the study will be to explore the scientific data sets available and those that should be collected to allow for a more sophisticated analysis of UAP. Important to state that this is a scientific study and we'll be upholding our core principles of transparency and openness in the best traditions of



NASA.

Thanks,  
Dan

---

**From:** "Zurbuchen, Thomas H. (HQ-DA000)" <[thomas.h.zurbuchen@nasa.gov](mailto:thomas.h.zurbuchen@nasa.gov)>  
**Date:** Friday, October 29, 2021 at 7:33 AM  
**To:** "Fox, Karen C. (HQ-1300)" <[karen.c.fox@nasa.gov](mailto:karen.c.fox@nasa.gov)>  
**Cc:** "Fisher, Alise M. (HQ-NA020)" <[alise.m.fisher@nasa.gov](mailto:alise.m.fisher@nasa.gov)>, "Petree, Kirsten (HQ-DA000)[BOOZ ALLEN HAMILTON]" <[kirsten.petree@nasa.gov](mailto:kirsten.petree@nasa.gov)>, "Johnson, Tricia L. (HQ-DA000)[ASRC FEDERAL SYSTEM SOLUTIONS]" <[tricia.johnson@nasa.gov](mailto:tricia.johnson@nasa.gov)>, "Evans, Daniel A. (HQ-DA000)" <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>  
**Subject:** Re: INTERESTED? Media request from Axios re UAPs

I really do not (b) (5) Dan - can i  
announce the study group during the interview?

Thomas

---

On: 26 October 2021 22:24, "Fox, Karen C. (HQ-1300)" <[karen.c.fox@nasa.gov](mailto:karen.c.fox@nasa.gov)> wrote:

Cheers, Thomas –

I hope you are having a good trip!

Miriam Kramer, of Axios, is looking for an interview on UAPs after the Congressional report this summer. She asked for you specifically – though I'm happy to point her toward one of our scientists in the astrobio field. Let me know if you would like to take this one!

--Karen

--

Karen C. Fox  
Senior Science Communications Officer  
Office of Communications

---

**From:** Miriam Kramer <[miriam.kramer@axios.com](mailto:miriam.kramer@axios.com)>  
**Sent:** Tuesday, October 26, 2021 3:29 PM  
**To:** Fisher, Alise M. (HQ-NA020) <[alise.m.fisher@nasa.gov](mailto:alise.m.fisher@nasa.gov)>  
**Subject:** [EXTERNAL] Interview request from Axios for Dr. Zurbuchen

Hi Alise,

I hope you're well. I'm working on a story for the Axios Space newsletter and Administrator Nelson mentioned I should reach out to Dr. Zurbuchen for it. The piece is looking at NASA's work investigating UAPs in light of the report delivered to Congress last summer.

I'd love to speak with Dr. Zurbuchen about that work and what exactly the space agency is looking into.

I'm happy to work around your schedules. I'd love to speak sometime tomorrow or Thursday if possible.

Thanks so much for your time!

Best,  
Miriam



Miriam Kramer  
Space Reporter, Axios  
[miriam@axios.com](mailto:miriam@axios.com)  
Subscribe to [Axios Space](#).

**Axios: NASA's work investigating UAPs**

*(Tied to DoD report to Congress on UAP/ UFO)*

**Reporter: Miriam Kramer**

**Response: Written**

**Attributable SME: Thomas Zurbuchen**

**Oct. 29, 2021**

The reporter is working on a story for the Axios Space newsletter. Administrator Nelson advised her to reach out to Dr. Zurbuchen for it. The piece is looking at NASA's work investigating UAPs in light of the report delivered to Congress last summer.

**Axios 1: When did NASA start looking into UFOs/UAPs in a formal way after Administrator Nelson directed the agency to look into it in June?**

Response 1:

One of NASA's key goals is the search for life in the universe. So far, we see no evidence of it, but science is not a matter of belief, but of evidence. At Administrator Nelson's direction, we're looking into UAPs from the science perspective, and focusing on how we can use our mission data and the tools of science to move our understanding forward. Missions like the James Webb Space Telescope, launching imminently in December, will study the formation of distant solar systems potentially capable of supporting life on Earth-like exoplanets. The Webb telescope will also be capable of making detailed observations of the atmospheres of planets orbiting other stars, to search for the building blocks of life on Earth-like planets beyond our solar system.

**Axios 2: What exactly is NASA looking into when it comes to UFOs?**

Response 2:

The nature of science is to better understand the unknown. Unidentified aerial phenomena opens up the door to new science questions to explore. From studying water on Mars and probing promising "oceans worlds," such as Titan and Europa, to looking for biosignatures in the atmospheres of planets outside our solar system, NASA's science missions are working together with a goal to find unmistakable signs of life beyond Earth. (b) (5)

to explore the scientific datasets available – as well as those that should be collected – to allow for sophisticated analysis of UAP.

(b) (5)

**Axios 3: How big of a team is tasked with this?**

Response 3:

This important task is much bigger than just one agency. We stand ready to support the rest of the government in the search for life in the universe, be it close to home, on the planets or moons of our Solar System, or deeper in space.

(b) (5)

**Axios 4: Were hires made to help staff the team?**

Response 4: [Same question as above]

**Axios 5: What's the end-goal for this work? A report to the public? To Congress?**

Response 5:

NASA has a long history of interagency collaboration to meet new challenges and stands ready to provide technical and scientific expertise for this work. In undertaking this scientific study, we will continue to uphold our core principles of transparency and openness, in the best traditions of NASA.

**From:** (b) (6)  
**To:** [steven.w.clarke@nasa.gov](mailto:steven.w.clarke@nasa.gov); [Clarke, Steven W. \(HQ-EA000\)](#)  
**Cc:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** [EXTERNAL] Question: POC for FAA collaboration?  
**Date:** Monday, November 1, 2021 6:36:19 AM

---

CUI//PRE-DECISIONAL//EXEMPT FROM FOIA UNDER (b)(5)

Mr. Clarke:

My name is (b) (6)

One of our contacts at FAA has expressed interest in undertaking joint research efforts with NASA and NOAA pertaining to a variety of atmospheric phenomena, including quantifying and characterizing airborne debris, as well as studies related to UAVs, atmospheric measurements, and other topics.

We'd like to make an introduction between FAA and NASA; Dr. Dan Evans from Science Mission Directorate (cc'd here) suggested that Aeronautics Research might be the best home within NASA for this type of collaboration. Would you be amenable to our making an introduction between you and FAA on this topic?

Happy to answer any questions you might have or provide additional details.

Kind regards,

(b) (6)

(b) (6)

Director, Capabilities Development

Task Force

Naval Intelligence Activity

\*\*\*New Phone Number \*\*\* PSTN: (b) (6)

**From:** [Evans, Daniel A. \(HQ-DH000\)](#)  
**To:** [Fisher, Alise M. \(HQ-NA020\)](#)  
**Cc:** [Fox, Karen C. \(HQ-1300\)](#); [Johnson, Alana R. \(HQ-DG000\)\[ASRC FEDERAL SYSTEM SOLUTIONS\]](#); [New, Michael H. \(HQ-DA000\)](#)  
**Bcc:** [Evans, Daniel A. \(HQ-DH000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Re: INTERESTED? Media request from Axios re UAPs  
**Date:** Monday, November 1, 2021 1:40:21 PM  
**Attachments:** [image001.png](#)

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Hi Alise,

Thanks for sending this to me. I've made some edits/corrections, and have sent them to my boss, Michael New (who is also deeply involved in the UAP Independent Study) for his review. We'll get back to you in short order. One important point that I'd like to flag for you (and also ask you to specifically run this by Thomas) is how we expect to release the findings of the Independent Study. Will we (b) (5)?

Thanks,  
Dan

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

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**From:** "Fisher, Alise M. (HQ-NA020)" <alise.m.fisher@nasa.gov>  
**Date:** Friday, October 29, 2021 at 4:08 PM  
**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Cc:** "Fox, Karen C. (HQ-1300)" <karen.c.fox@nasa.gov>, "Johnson, Alana R. (HQ-DG000)[ASRC FEDERAL SYSTEM SOLUTIONS]" <alana.r.johnson@nasa.gov>  
**Subject:** RE: INTERESTED? Media request from Axios re UAPs

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**From:** [Fox, Karen C. \(HQ-1300\)](#)  
**To:** [Evans, Daniel A. \(HQ-DA000\)](#); [Fisher, Alise M. \(HQ-NA020\)](#)  
**Cc:** [Johnson, Alana R. \(HQ-DG000\)\[ASRC FEDERAL SYSTEM SOLUTIONS\]](#); [New, Michael H. \(HQ-DA000\)](#)  
**Subject:** Re: INTERESTED? Media request from Axios re UAPs  
**Date:** Tuesday, November 2, 2021 2:43:43 PM

---

Agreed!

---

On: 02 November 2021 15:42, "Evans, Daniel A. (HQ-DA000)" <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)> wrote:

That's certainly fine by me; however, I do think that mentioning our values of openness, transparency, and scientific integrity are important messages.

-Dan

---

**From:** "Fox, Karen C. (HQ-1300)" <[karen.c.fox@nasa.gov](mailto:karen.c.fox@nasa.gov)>  
**Date:** Tuesday, November 2, 2021 at 3:28 PM  
**To:** "Evans, Daniel A. (HQ-DA000)" <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>, "Fisher, Alise M. (HQ-NA020)" <[alise.m.fisher@nasa.gov](mailto:alise.m.fisher@nasa.gov)>  
**Cc:** "Johnson, Alana R. (HQ-DG000)[ASRC FEDERAL SYSTEM SOLUTIONS]" <[alana.r.johnson@nasa.gov](mailto:alana.r.johnson@nasa.gov)>, "New, Michael H. (HQ-DA000)" <[michael.h.new@nasa.gov](mailto:michael.h.new@nasa.gov)>  
**Subject:** Re: INTERESTED? Media request from Axios re UAPs

I am happy to talk a bit more with Thomas about plans on releasing this so we know for the future, but in the meantime, for these questions and our public messaging I would like to (b) (5)

(b) (5) I hate to (b) (5)  
what we think (b) (5), when we (b) (5)

--

Karen C. Fox  
Senior Science Communications Officer  
Office of Communications

---

**From:** "Evans, Daniel A. (HQ-DA000)" <[daniel.a.evans@nasa.gov](mailto:daniel.a.evans@nasa.gov)>  
**Date:** Monday, November 1, 2021 at 2:40 PM  
**To:** "Fisher, Alise M. (HQ-NA020)" <[alise.m.fisher@nasa.gov](mailto:alise.m.fisher@nasa.gov)>  
**Cc:** "Fox, Karen C. (HQ-1300)" <[karen.c.fox@nasa.gov](mailto:karen.c.fox@nasa.gov)>, "Johnson, Alana R. (HQ-DG000)[ASRC FEDERAL SYSTEM SOLUTIONS]" <[alana.r.johnson@nasa.gov](mailto:alana.r.johnson@nasa.gov)>, "New, Michael H. (HQ-DA000)" <[michael.h.new@nasa.gov](mailto:michael.h.new@nasa.gov)>  
**Subject:** Re: INTERESTED? Media request from Axios re UAPs

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**From:** [Mckernan, Brennan P CIV USN DCNO N2N6 \(USA\)](#)  
**To:** [Evans, Daniel A. \(HQ-DA000\)](#); (b) (6)  
**Subject:** [EXTERNAL] RE: Missing clearance info for Wed  
**Date:** Monday, November 15, 2021 7:05:07 PM  
**Attachments:** [image002.png](#)  
[FW EXTERNAL RE UAP briefing \(42.0 KB\).msg](#)

---

Dan,

I tried reaching out Lorenzo earlier on this. I also sent him my SSN, etc. over JWICS today. Hopefully, we'll be able to resolve the verification process before Wednesday. Sorry for the delays in getting this accomplished.

V/r,

Brennan

Brennan McKernan  
Deputy Director, Executive Intelligence Support (NIA-N2)  
SIO, Special Programs  
DONCAPCO  
OPNAV N2N6/Naval Intelligence Activity

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>

**Sent:** Monday, November 15, 2021 3:50 PM

**To:** (b) (6) (b) (6) (b) (6) >; (b) (6) @ (b) (6)

**Subject:** [Non-DoD Source] Missing clearance info for Wed

Hi (b) (6) and Brennan,

Our SSO just got back to me regarding the status of passing clearances. We're all set for (b) (6) (b) (6) and Mark, but NASA has not received the clearance information from Brennan or (b) (6). In addition, they report that (b) (6), which is going to prove to be problematic in terms of accessing our SCIF.

If it's easier to call me, please feel free to call my cell: (b) (6).

All the best,

Dan

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters





Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [New, Michael H. \(HQ-DA000\)](#)  
**Date:** Tuesday, November 16, 2021 3:29:44 PM

---

By the way, I'm going to be tangled up with tomorrow's UAP meeting (waiting for guests at the HQ lobby) so may not be able to make the 8am meeting. The only things I wanted to mention are that we received (b) (5) co-funding requests and (b) (5) commercial suborbital detailee applications.

**From:** [EVANS, DANIEL A. \(HQ-DH000\)](#)  
**To:** (b) (6)  
**Bcc:** [EVANS, DANIEL A. \(HQ-DH000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Re: [EXTERNAL] RE: Four updates  
**Date:** Monday, November 29, 2021 3:18:15 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)

---

Hi (b) (6),

I hope you had a great Thanksgiving! I just wanted to follow up on my email below, and ask if you might have 30 mins this week or next to chat about the NASA UAP panel?

All the best,  
Dan

---

**From:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>

**Date:** Thursday, November 18, 2021 at 1:41 PM

**To:** (b) (6)

(b) (6)

**Subject:** Re: [EXTERNAL] RE: Four updates

Hi (b) (6)

It was a pleasure meeting you yesterday! Thanks so much for all your help in getting the meeting set up. I thought it was an incredibly positive and productive discussion, and I truly look forward to working with you all going forward.

I was hoping (b) (5)  
(b) (5). It would be great to (b) (5)  
(b) (5). If you happen to be working early next week then perhaps we could set up an unclassified phone or video conversation? As discussed yesterday, it would be great if you could (b) (5), although (b) (5), (b) (6)  
(b) (5)  
(b) (5).

Wishing you the best for Thanksgiving!

Sincerely,  
Dan

---

**From:** (b) (6)

**Date:** Thursday, November 18, 2021 at 8:52 AM

**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov> (b) (6)

(b) (6)

**Subject:** Re: [EXTERNAL] RE: Four updates

Dan --

I'm mostly off-site until after Thanksgiving, but I wanted to take a moment to thank you once again for organizing and hosting yesterday's meeting! I thought it was an excellent start and look forward to continuing the conversation.

For what it's worth, I asked Brennan if he would be amenable to submitting my name to NASA for consideration to participate in the panel. In the meantime, if you are interested in getting together at any point to flesh out study ideas, I'd be delighted.

If we don't connect before Thanksgiving, I hope you have a safe and happy holiday!

Take good care,

(b) (6)

---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>

**Sent:** Tuesday, November 16, 2021 3:08:51 PM

**To:** Mcilwain, Carol J SES USN (USA); (b) (6)

**Cc:** Mckernan, Brennan P CIV USN DCNO N2N6 (USA); EDDINGS, MARK A NH-04 USSF AFSPC HQ AFSPC/SSDP; (b) (6)

**Subject:** Re: [EXTERNAL] RE: Four updates

Thank you! Everyone's clearances have been successfully received and validated. All of us at NASA look forward to meeting with you tomorrow.

Best wishes,

Dan



Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
Daniel.A.Evans@nasa.gov

---

**From:** "McIlwain, Carol J SES USN (USA)" (b) (6)  
**Date:** Tuesday, November 16, 2021 at 2:30 PM  
**To:** (b) (6) "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Cc:** "Mckernan, Brennan P CIV USN DCNO N2N6 (USA)" (b) (6)  
"EDDINGS, MARK A NH-04 USSF AFSPC HQ AFSPC/SSDP" <mark.eddings@spaceforce.mil>,  
(b) (6)  
(b) (6)  
**Subject:** [EXTERNAL] RE: Four updates

The visit cert occurred so see you tomorrow.

---

**From:** (b) (6)  
**Sent:** Tuesday, November 16, 2021 1:19 PM  
**To:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>  
**Cc:** Mckernan, Brennan P CIV USN DCNO N2N6 (USA) (b) (6) EDDINGS,  
MARK A NH-04 USSF AFSPC HQ AFSPC/SSDP <mark.eddings@spaceforce.mil>; McIlwain, Carol J SES  
USN (USA) (b) (6) (b) (6)  
(b) (6)  
**Subject:** RE: Four updates

CUI//PRE-DECISIONAL//EXEMPT FROM FOIA UNDER (b)(5)

Dan – thanks so much! I've added our other visitors to the e-mail for awareness.

(b) (6) #4 is for you. If you're going to be at a number other than (b) (6) let us know.

Really looking forward to tomorrow's discussion!

Take good care,

(b) (6)

(b) (6)

Director, Capabilities Development

Task Force

Naval Intelligence Activity

\*\*\*New Phone Number \*\*\* PSTN: (b) (6)

---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>  
**Sent:** Tuesday, November 16, 2021 10:38 AM  
**To:** (b) (6) <(b) (6) @ (b) (6) >  
**Subject:** [Non-DoD Source] Four updates

Hi (b) (6)

Great speaking with you this morning. Here are four updates for you:

**(1) Access to Parking Garage:** I've sent everyone's names to our parking garage coordinator, so any of you who wish to park in the garage will be free to do so. I don't believe they are charging for visitor parking at the moment.

**(2) HQ visitor entry procedure:** After we meet in the West Lobby at 9:15am we'll need to get you all signed in. Everyone will need to provide a government-issued (US or State) photo ID (e.g., PIV or CAC badge, US passport, or state drivers' license) upon check-in.

**(3) Vaccination, etc.:** Documented proof of vaccination is not required; however, you'll be required to sign a vaccination attestation form and keep it with you during your visit. Visitors who attest to not being fully vaccinated or choose not to provide their vaccination status must provide time-stamped proof of a negative COVID-19 test taken within 72 hours of their request to enter the building.

**(4) (b) (6) access:** Lorenzo just got back to me and said: "(b) (6) may have a VisitCert sent to our office on letterhead of the government agency sponsoring (b) (6) access. It can be sent via unclassified fax at (b) (2) or highside email to (b) (6) @ (b) (6) and also to (b) (2) (b) (2) @ (b) (2). Note: If we are unable to validate (b) (6) access, given the timeline, it would be best to have (b) (6) phone number so (b) (6) can be dialed into the meeting."

Hope this helps. I'll keep you posted about #4 in particular.

Best wishes,  
Dan

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
Daniel.A.Evans@nasa.gov







**From:** (b) (6)  
**To:** Evans, Daniel A. (HQ-DA000); (b) (6)  
**Subject:** RE: [EXTERNAL] RE: Four updates  
**Date:** Tuesday, November 30, 2021 5:38:54 AM  
**Attachments:** [image003.png](#)  
[image004.png](#)

---

CUI//PRE-DECISIONAL//EXEMPT FROM FOIA UNDER (b)(5)

Hi Dan --

Welcome back; I hope you had a great holiday as well! I'd be delighted to catch up as you see fit. Wednesday is a little dicey – I'll be out of the office for medical appt – but I think just about any other morning this week should work. I'll suggest we link up around 0930 this morning, just to get something on the calendar, but if that's not enough notice or if we need to adjust to a different time/day just say the word. I look forward to catching up!

Take good care,

(b) (6)

(b) (6)

Director, Capabilities Development

Task Force

Naval Intelligence Activity

\*\*\*New Phone Number \*\*\* PSTN: (b) (6)

---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>

**Sent:** Monday, November 29, 2021 4:18 PM

**To:** (b) (6)

(b) (6)

**Subject:** [Non-DoD Source] Re: [EXTERNAL] RE: Four updates

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**From:** [EVANS, DANIEL A. \(HQ-DH000\)](#)  
**To:** [Mckernan, Brennan P CIV USN DCNO N2N6 \(USA\)](#)  
**Bcc:** [EVANS, DANIEL A. \(HQ-DH000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Re: [EXTERNAL] RE: UAPTF/AOIMSG question  
**Date:** Tuesday, November 30, 2021 12:15:43 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)

---

Brennan –

Appreciate the update, and delighted that you all will still be involved. We're also watching the Congressional language – happy to sync and coordinate as needed.

Regards,  
Dan



Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

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**From:** [EVANS, DANIEL A. \(HQ-DH000\)](#)  
**To:** (b) (6)  
**Bcc:** [EVANS, DANIEL A. \(HQ-DH000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Re: [EXTERNAL] RE: Four updates  
**Date:** Tuesday, November 30, 2021 12:17:19 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)

---

Hi (b) (6)

Great to hear from you. Sorry that I didn't get a chance to reply earlier – this week has been crazy so far. Can I suggest that we aim for Friday morning at 9:30am ET?

All the best,  
Dan



Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

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**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** (b) (6)  
**Subject:** Re: [EXTERNAL] RE: Four updates  
**Date:** Tuesday, November 30, 2021 12:17:25 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)

---

Hi (b) (6)

Great to hear from you. Sorry that I didn't get a chance to reply earlier – this week has been crazy so far. Can I suggest that we aim for Friday morning at 9:30am ET?

All the best,  
Dan



Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

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**From:** (b) (6)  
**To:** Evans, Daniel A. (HQ-DA000); (b) (6)  
**Subject:** RE: [EXTERNAL] RE: Four updates  
**Date:** Wednesday, December 1, 2021 5:26:19 AM  
**Attachments:** [image004.png](#)  
[image005.png](#)  
[image006.png](#)

---

CUI//PRE-DECISIONAL//EXEMPT FROM FOIA UNDER (b)(5)

9:30 Friday is perfect. I'll plan to call you at your office number unless cell is better for you. I look forward to catching up!

(b) (6)  
Director, Capabilities  
Development  
Task Force  
Naval Intelligence Activity

\*\*\*New Phone Number \*\*\* PSTN: (b) (6)

---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>

**Sent:** Tuesday, November 30, 2021 1:17 PM

**To:** (b) (6) (b) (6) >; (b) (6) <(b) (6)>

**Subject:** [Non-DoD Source] Re: [EXTERNAL] RE: Four updates

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**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [Mckernan, Brennan P CIV USN DCNO N2N6 \(USA\)](#)  
**Subject:** Re: [EXTERNAL] RE: UAPTF/AOIMSG question  
**Date:** Wednesday, December 1, 2021 4:32:43 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)

---

Hi Brennan,

Happy to chat: how about Monday? I'm free 9-10am or 1-2pm.

All the best,  
Dan

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

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**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [Jennifer Buss](#)  
**Cc:** [Flavia Di Grazia](#)  
**Subject:** Re: [EXTERNAL] Potomac Institute ideas for Research strategy  
**Date:** Thursday, December 2, 2021 3:00:14 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)

---

Hi Jen,

Hope you had a nice Thanksgiving, too! I need to discuss this with Thomas, but I haven't yet been able to nail him down (he is going bananas with multiple launches, not least the (b) (5) (b) (5)). I'm going to be (b) (6) (b) (6), so how about we get together early in the new year?

Best wishes,  
Dan

PS Will also be in touch soon (b) (5) (b) (5).

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington D.C. 20546  
(O) 202.358.3882 | (C) (b) (6) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

---

**From:** Jennifer Buss (b) (6)@potomacinstitute.org>  
**Date:** Wednesday, December 1, 2021 at 9:56 PM  
**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Cc:** Flavia Di Grazia (b) (6)@potomacinstitute.org>  
**Subject:** Re: [EXTERNAL] Potomac Institute ideas for Research strategy

Hi Dan,

Hope you had a nice Thanksgiving! Are you free for a quick call (or coffee?) later this week or next to discuss next steps?

Best,  
Jen

---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>  
**Date:** Thursday, November 18, 2021 at 4:39 PM  
**To:** Jennifer Buss (b) (6)@potomacinstitute.org>

**Cc:** Flavia Di Grazia <(b) (6)@potomacinate.org>

**Subject:** Re: [EXTERNAL] Potomac Institute ideas for Research strategy

Hi Jen,

Thanks so much for putting this together. Thomas and I aren't due to speak until Nov 29, but I'll put this at the top of the agenda for that meeting and get back to you soon thereafter.

I wish you and your family a very happy Thanksgiving! Hope to see you in person sometime soon!

Best wishes,

Dan

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
Daniel.A.Evans@nasa.gov

---

**From:** Jennifer Buss <(b) (6)@potomacinate.org>

**Date:** Tuesday, November 16, 2021 at 12:52 PM

**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>

**Cc:** Flavia Di Grazia <(b) (6)@potomacinate.org>

**Subject:** [EXTERNAL] Potomac Institute ideas for Research strategy

Dan,

I wanted to follow up after you had a chance to meet with your boss about your research strategy. I put together the attached paper for you to consider. Please let me know if you'd like a follow up call to discuss next steps.

Hope you and your family are staying safe.

Best,

Jen

Jennifer Buss, Ph.D.

Chief Executive Officer

[Potomac Institute for Policy Studies](#)

(b) (6)

Science for Policy. Policy for Science.





**From:** [Evans, Daniel A. \(HQ-DH000\)](#)  
**To:** [Mckernan, Brennan P CIV USN DCNO N2N6 \(USA\)](#)  
**Bcc:** [Evans, Daniel A. \(HQ-DH000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Re: [EXTERNAL] RE: UAPTF/AOIMSG question  
**Date:** Friday, December 3, 2021 11:43:18 AM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)

---

Hi Brennan,

Thanks for re-sending: I didn't get the originals. I've just accepted your calendar invitation and look forward to speaking Monday. The best number to reach me on is my cell: (b) (6)

All the best,  
Dan

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

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**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [Mckernan, Brennan P CIV USN DCNO N2N6 \(USA\)](#)  
**Subject:** Re: [EXTERNAL] RE: UAPTF/AOIMSG question  
**Date:** Friday, December 3, 2021 11:43:22 AM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)

---

Hi Brennan,

Thanks for re-sending: I didn't get the originals. I've just accepted your calendar invitation and look forward to speaking Monday. The best number to reach me on is my cell: (b) (6)

All the best,  
Dan

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
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(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

---

**From:** "Mckernan, Brennan P CIV USN DCNO N2N6 (USA)"  
(b) (6)  
**Date:** Friday, December 3, 2021 at 11:29 AM  
**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Subject:** FW: [EXTERNAL] RE: UAPTF/AOIMSG question

Dan,  
Sending this again to make sure that it got through as I received a failed delivery notification last night.

Hope all is well with you, and look forward to our discussion on Monday.

V/r,  
Brennan

---

**From:** Mckernan, Brennan P CIV USN DCNO N2N6 (USA)  
**Sent:** Thursday, December 2, 2021 8:52 PM  
**To:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>  
**Subject:** RE: [EXTERNAL] RE: UAPTF/AOIMSG question

Dan,

Let's plan on 0900-1000 on Monday. I'll shoot you a meeting maker to keep it on our calendars if that works for you.

V/r,

Brennan

Brennan McKernan

Deputy Director, Executive Intelligence Support (NIA-N2)

SIO, Special Programs

DONCAPCO

OPNAV N2N6/Naval Intelligence Activity

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>

**Sent:** Wednesday, December 1, 2021 5:33 PM

**To:** McKernan, Brennan P CIV USN DCNO N2N6 (USA) (b) (6)

**Subject:** [Non-DoD Source] Re: [EXTERNAL] RE: UAPTF/AOIMSG question

Hi Brennan,

Happy to chat: how about Monday? I'm free 9-10am or 1-2pm.

All the best,

Dan

Daniel A. Evans, Ph.D.

Asst. Dep. Associate Administrator for Research

NASA Headquarters

Science Mission Directorate

Mary W. Jackson NASA Headquarters Building

300 Hidden Figures Way SW, Washington D.C. 20546

(O) 202.358.3882 | (C) (b) (6)

[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

---

**From:** "McKernan, Brennan P CIV USN DCNO N2N6 (USA)"

(b) (6)

**Date:** Tuesday, November 30, 2021 at 8:07 PM



**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>

**Subject:** RE: [EXTERNAL] RE: UAPTF/AOIMSG question

Dan,

Glad to be part of the team and to have you on it! I am also tracking that I owe you a couple of names for your panel. Would be good to discuss a bit further with you over the next day or so, and at your convenience.

Hope you're having a wonderful evening.

V/r,

Brennan

Brennan McKernan

Deputy Director, Executive Intelligence Support (NIA-N2)

SIO, Special Programs

DONCAPCO

OPNAV N2N6/Naval Intelligence Activity

(b) (6)  
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(b) (6)  
(b) (6)  
(b) (6)  
(b) (6)

---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>

**Sent:** Tuesday, November 30, 2021 1:16 PM

**To:** McKernan, Brennan P CIV USN DCNO N2N6 (USA) <(b) (6)>

**Subject:** [Non-DoD Source] Re: [EXTERNAL] RE: UAPTF/AOIMSG question

Brennan –

Appreciate the update, and delighted that you all will still be involved. We're also watching the Congressional language – happy to sync and coordinate as needed.

Regards,

Dan

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
Daniel.A.Evans@nasa.gov

---

**From:** "Mckernan, Brennan P CIV USN DCNO N2N6 (USA)"

(b) (6)

**Date:** Monday, November 29, 2021 at 8:10 PM

**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>

**Subject:** [EXTERNAL] RE: UAPTF/AOIMSG question

Daniel,

Yes, we are still involved. It's also important to note that the new group is not yet established... only the AOIMEXEC to provide oversight. The actual SG will be established in a separate announcement pending some additional staffing and coordination. Our essential approach remains unchanged and will benefit from the additional support identified in the memo.

We are also watching developing Congressional language that will likely shape the future effort.

V/r,

Brennan

Brennan McKernan

Deputy Director, Executive Intelligence Support (NIA-N2)

SIO, Special Programs

DONCAPCO

OPNAV N2N6/Naval Intelligence Activity

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

---

**From:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>

**Sent:** Monday, November 29, 2021 4:23 PM

**To:** (b) (6)

**Subject:** [Non-DoD Source] UAPTF/AOIMSG question

Hi Brennan,

Hope you had a great Thanksgiving break. I met with Thomas Zurbuchen this morning, and we discussed last week's announcement of the new AOIMSG within DoD. Operationally, will you all continue to be involved with this new group? We just want to make sure we have clear lines of communication given that we're starting to spin up the NASA UAP independent panel that we discussed recently.

All the best,  
Dan

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
Daniel.A.Evans@nasa.gov









**From:** [Evans, Daniel A. \(HQ-DH000\)](#)  
**To:** [Fox, Karen C. \(HQ-1300\)](#)  
**Bcc:** [Evans, Daniel A. \(HQ-DH000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Re: UAP efforts?  
**Date:** Friday, December 3, 2021 12:17:52 PM  
**Attachments:** [image001.png](#)

---

Hi Karen,

Delighted to talk. We have not yet (b) (5), so I'd be happy to push back our discussion to the week after next. The draft timeline is (b) (5)

. Thomas did seem keen for us to prepare some sort of media communication this month, so I hope this timeline works for you.

Thanks,  
Dan

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

---

**From:** "Fox, Karen C. (HQ-1300)" <karen.c.fox@nasa.gov>  
**Date:** Friday, December 3, 2021 at 12:07 PM  
**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Subject:** UAP efforts?

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**From:** [Evans, Daniel A. \(HQ-DH000\)](#)  
**To:** [Fox, Karen C. \(HQ-1300\)](#)  
**Bcc:** [Evans, Daniel A. \(HQ-DH000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Re: UAP efforts?  
**Date:** Friday, December 3, 2021 2:33:23 PM  
**Attachments:** [image001.png](#)

---

Hi Karen,

Given that Thomas wants (b) (5) it's probably better if we meet this side of the holidays. How about some time the morning of Dec 14?

Thanks,  
Dan

---

**From:** "Fox, Karen C. (HQ-1300)" <karen.c.fox@nasa.gov>  
**Date:** Friday, December 3, 2021 at 2:06 PM  
**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Subject:** Re: UAP efforts?

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**From:** [Fox, Karen C. \(HQ-1300\)](#)  
**To:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Re: UAP efforts?  
**Date:** Friday, December 3, 2021 3:46:22 PM  
**Attachments:** [image001.png](#)

---

Ah! That's a key bit of timing, then!

I just sent you an invite for Tuesday morning.

--

Karen C. Fox  
Senior Science Communications Officer  
Office of Communications

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**From:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Date:** Friday, December 3, 2021 at 3:33 PM  
**To:** "Fox, Karen C. (HQ-1300)" <karen.c.fox@nasa.gov>  
**Subject:** Re: UAP efforts?

# Email Already Processed

Email Already Processed

Email Already Processed



Email Already Processed

**From:** [Evans, Daniel A. \(HQ-DH000\)](#)  
**To:** [Fox, Karen C. \(HQ-1300\)](#)  
**Bcc:** [Evans, Daniel A. \(HQ-DH000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Re: UAP efforts?  
**Date:** Monday, December 6, 2021 10:05:25 AM  
**Attachments:** [image001.png](#)  
[image002.png](#)

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Hi Karen,

Thomas told me this morning that he wants to get moving on this sooner rather than later, so can we actually meet this week instead? Do you have any time tomorrow morning?

Thanks,  
Dan

Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
Science Mission Directorate  
Mary W. Jackson NASA Headquarters Building  
300 Hidden Figures Way SW, Washington D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

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**From:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Date:** Friday, December 3, 2021 at 3:33 PM  
**To:** "Fox, Karen C. (HQ-1300)" <karen.c.fox@nasa.gov>  
**Subject:** Re: UAP efforts?

# Email Already Processed

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Email Already Processed

**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [Fox, Karen C. \(HQ-1300\)](#)  
**Subject:** Re: UAP efforts?  
**Date:** Monday, December 6, 2021 12:12:09 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)

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Sounds good, thanks. Sorry to be a pain on this but Thomas was pretty insistent. Safe travels.

-Dan

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**From:** Fox, Karen C. (HQ-1300) <karen.c.fox@nasa.gov>  
**Sent:** Monday, December 6, 2021 11:28 AM  
**To:** Evans, Daniel A. (HQ-DA000) <daniel.a.evans@nasa.gov>  
**Subject:** Re: UAP efforts?

I am supporting the IXPE launch this week. I might be able to do it this coming Wednesday morning – am about to get on a plane will revisit when I land.

--

Karen C. Fox  
Senior Science Communications Officer  
Office of Communications

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**From:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Date:** Monday, December 6, 2021 at 11:05 AM  
**To:** "Fox, Karen C. (HQ-1300)" <karen.c.fox@nasa.gov>  
**Subject:** Re: UAP efforts?

Hi Karen,

Thomas told me this morning that he wants to get moving on this sooner rather than later, so can we actually meet this week instead? Do you have any time tomorrow morning?

Thanks,  
Dan

Daniel A. Evans, Ph.D.  
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(O) 202.358.3882 | (C) (b) (6)  
[Daniel.A.Evans@nasa.gov](mailto:Daniel.A.Evans@nasa.gov)

---

**From:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>

**Date:** Friday, December 3, 2021 at 3:33 PM

**To:** "Fox, Karen C. (HQ-1300)" <karen.c.fox@nasa.gov>

**Subject:** Re: UAP efforts?

Hi Karen,

Given that Thomas wants (b) (5) it's probably better if we meet this side of the holidays. How about some time the morning of Dec 14?

Thanks,  
Dan

---

**From:** "Fox, Karen C. (HQ-1300)" <karen.c.fox@nasa.gov>

**Date:** Friday, December 3, 2021 at 2:06 PM

**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>

**Subject:** Re: UAP efforts?

Oh good, we have time! Honestly at that rate, we could meet early January? Though if you think we should chat the week of 12/12 I can make that work.

--

Karen C. Fox  
Senior Science Communications Officer  
Office of Communications

---

**From:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>

**Date:** Friday, December 3, 2021 at 1:17 PM

**To:** "Fox, Karen C. (HQ-1300)" <karen.c.fox@nasa.gov>

**Subject:** Re: UAP efforts?

Hi Karen,

Delighted to talk. We have not yet (b) (5), so I'd be happy to push back our discussion to the week after next. The draft timeline is (b) (5)

(b) (5)

(b) (5). Thomas did seem keen for us to prepare some sort of media communication this month, so I hope this timeline works for you.



Thanks,  
Dan

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**From:** "Fox, Karen C. (HQ-1300)" <karen.c.fox@nasa.gov>  
**Date:** Friday, December 3, 2021 at 12:07 PM  
**To:** "Evans, Daniel A. (HQ-DA000)" <daniel.a.evans@nasa.gov>  
**Subject:** UAP efforts?

Cheers, Dan –

When I was talking to Thomas Zurbuchen earlier this week, he let me know that you were working on an independent assessment regarding UAPs and airspace safety along with our Aeronautics division. I'd love to hear a bit more so we can be prepared for media questions on the subject. Can you let me know a bit about the timeline – and then depending on how quickly this is moving, we can set up a time to talk. If I can put it off to next week or even the week after that would be ideal for me . . . but let me know the timeline!

Thanks,  
Karen

--

Karen C. Fox  
Senior Science Communications Officer  
Office of Communications  
NASA Headquarters  
[Karen.fox@nasa.gov](mailto:Karen.fox@nasa.gov)





**From:** [Fox, Karen C. \(HQ-1300\)](#)  
**To:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** Automatic reply: UAP efforts?  
**Date:** Monday, December 6, 2021 12:12:11 PM

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Thank you for your message. I am traveling for the IXPE launch until Friday, 12/10. While I am away, please contact the communications officer with the appropriate beat:

Astrophysics and James Webb: Alise Fisher, [alise.m.fisher@nasa.gov](mailto:alise.m.fisher@nasa.gov)  
Earth Sciences: Tylar Greene, [Tyler.j.greene@nasa.gov](mailto:Tyler.j.greene@nasa.gov)  
Planetary: Alana Johnson, [alana.r.johnson@nasa.gov](mailto:alana.r.johnson@nasa.gov)  
Heliophysics: Denise Hill, [denise.hill@nasa.gov](mailto:denise.hill@nasa.gov)  
Biology and Physical Sciences and ISS Research: Gamble Gilbertson, [gamble.gilbertson@nasa.gov](mailto:gamble.gilbertson@nasa.gov)  
Thanks,  
Karen Fox

—

Karen C. Fox  
Senior Science Communications Officer  
Office of Communications  
NASA Headquarters  
[Karen.fox@nasa.gov](mailto:Karen.fox@nasa.gov)

**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [Clarke, Steven W. \(HQ-EA000\)](#)  
**Date:** Monday, December 6, 2021 2:24:36 PM

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Hi Steve, sorry for the nudge, but did you get the chance to review the UAP Statement of Task that I sent you? If you could just let me know what you'd like to say for the (b) (5) [REDACTED] element that would be great. Sorry to ask - am getting (b) (5) [REDACTED].

**From:** [EVANS, DANIEL A. \(HQ-DH000\)](#)  
**To:** [Fox, Karen C. \(HQ-1300\)](#)  
**Bcc:** [EVANS, DANIEL A. \(HQ-DH000\)](#); [Evans, Daniel A. \(HQ-DA000\)](#)  
**Subject:** \*Draft\* UAP SoT  
**Date:** Wednesday, December 8, 2021 12:33:24 PM  
**Attachments:** [image001.png](#)  
[SoT-v3.docx](#)

---

Attached!



Daniel A. Evans, Ph.D.  
Asst. Dep. Associate Administrator for Research  
NASA Headquarters  
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300 Hidden Figures Way SW, Washington, D.C. 20546  
(O) 202.358.3882 | (C) (b) (6)  
Daniel.A.Evans@nasa.gov

**Independent Study Team on Unidentified Aerial Phenomena**

Version (b) (5)

December 7, 2021

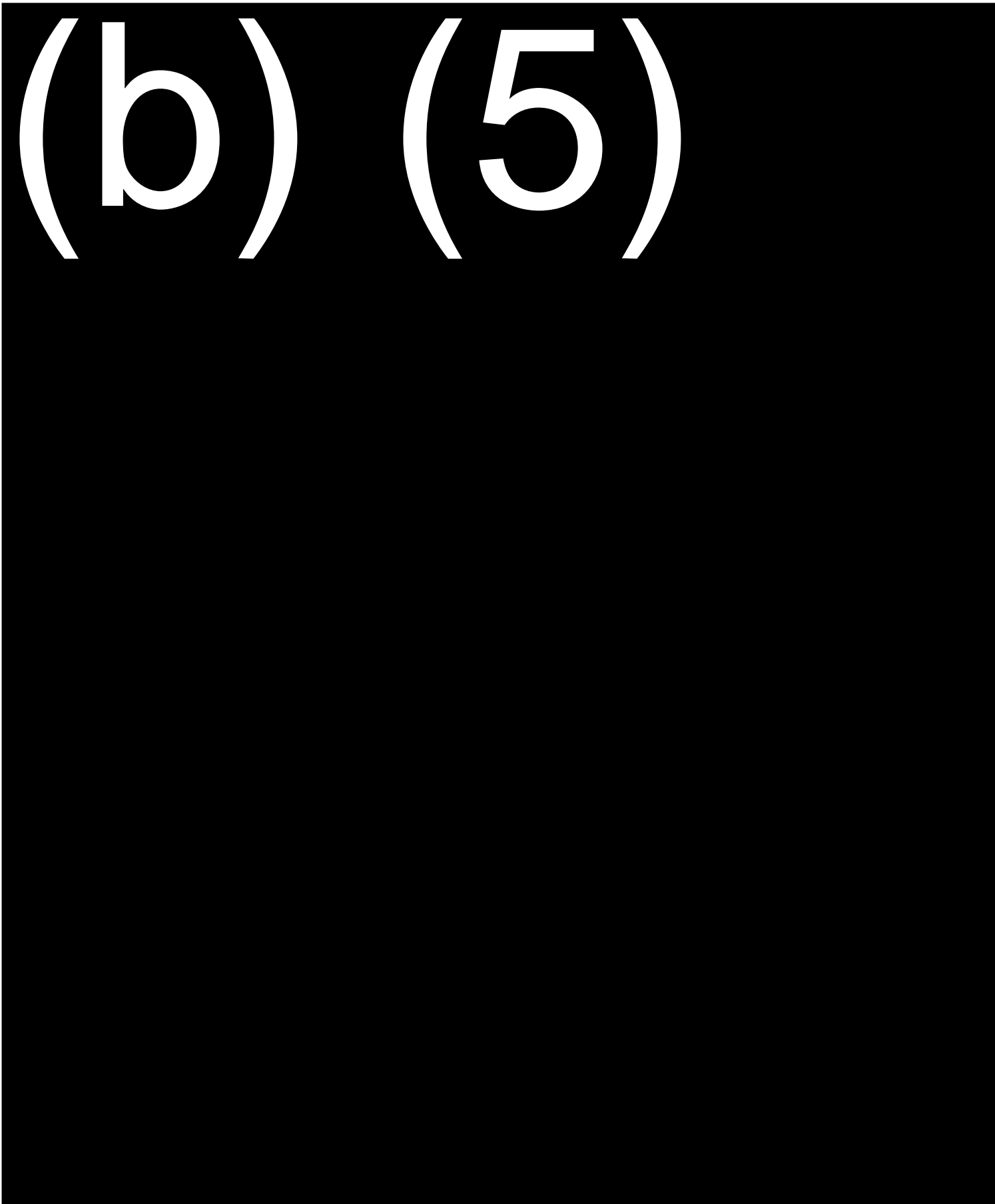
Background

On June 25, 2021, the Office of the Director of National Intelligence issued the unclassified report *Preliminary Assessment: Unidentified Aerial Phenomena*. That report concluded that:

- The limited amount of high-quality reporting on unidentified aerial phenomena (UAP) hampers our ability to draw firm conclusions about the nature or intent of UAP.
- In a limited number of incidents, UAP reportedly appeared to exhibit unusual flight characteristics. These observations could be the result of sensor errors, spoofing, or observer misperception and require additional rigorous analysis.
- There are probably multiple types of UAP requiring different explanations based on the range of appearances and behaviors described in the available reporting.
- UAP may pose airspace safety issues and may pose a challenge to U.S. national security.
- Consistent consolidation of reports from across the federal government, standardized reporting, increased collection and analysis, and a streamlined process for screening all such reports against a broad range of relevant USG data will allow for a more sophisticated analysis of UAP that is likely to deepen our understanding.

(b) (5)

(b) (5)





**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [Fox, Karen C. \(HQ-1300\)](#)  
**Subject:** \*Draft\* UAP SoT  
**Date:** Wednesday, December 8, 2021 12:33:25 PM  
**Attachments:** [image001.png](#)  
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Attached!



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Daniel.A.Evans@nasa.gov

**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [New, Michael H. \(HQ-DA000\)](#)  
**Date:** Wednesday, December 8, 2021 3:46:03 PM

---

FYI, I spoke with Karen Fox today about the UAP press release. She is going to speak to TZ about timing (do we (b) (5), or (b) (5)?). She thinks (b) (5)

[REDACTED]

**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [New, Michael H. \(HQ-DA000\)](#)  
**Date:** Thursday, December 9, 2021 10:00:24 AM

---

I'm just re-reading Steve Clarke's email. As a general principle, are you OK with (b) (5) [REDACTED]  
[REDACTED] UAP panel?

**From:** [Evans, Daniel A. \(HQ-DA000\)](#)  
**To:** [New, Michael H. \(HQ-DA000\)](#)  
**Date:** Friday, December 10, 2021 8:18:27 AM

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FYSA, Karen Fox just sent me this regarding UAP: