



DEPARTMENT OF THE ARMY
U.S. ARMY COMBAT CAPABILITIES DEVELOPMENT COMMAND
6662 GUNNER CIRCLE
ABERDEEN PROVING GROUND, MARYLAND 21005-5201

August 12, 2021

Mr. John Greenewald
The Black Vault
27305 W. Live Oak Road, Suite #1203
Castaic, CA 81384
john@greenewald.com

Dear Mr. Greenewald:

This letter is in response to your Freedom of Information Act (FOIA) request, reference number **DEVCOM GVSC FOIA FA-21-0064** (formerly FA-21-1400) dated January 18, 2021, wherein you requested copies of records (which includes videos/photos), electronic or otherwise, of the following: 1) ALL reports, memos, letters, e-mails, etc., generated by the CRADA agreement numbered 19-15 between the US Army Combat Capabilities Development Command and the To The Stars Academy of Arts & Science, Inc. This would include, but not be limited to, all reports and evaluations, as stipulated in the schedule breakdown of the CRADA; all e-mails communicating about this CRADA; all videos/photos; all letters and other communications regarding this CRADA etc.

A representative from the Combat Capabilities Development Command (DEVCOM) Ground Vehicle Systems Center (GVSC) was able to locate six (6) records (23 pages total) pertaining to the CRADA with To The Stars Academy and Combat Capabilities Development Command (CCDC) Ground Vehicle Systems Center (GVSC). We determined portions of the records are exempt from disclosure under Title 5 U.S.C. § 552(b)(5) ("Exemption 5") and (b)(6) ("Exemption 6"). Copies of the records are provided with information redacted pursuant Exemption 5 and Exemption 6. Exemption 5 protects from disclosure privileged communications within or between agencies, including those protected by deliberative process privilege. Exemption 6 and Department of Defense policy protects personnel from unwarranted invasion of personal privacy. We removed the phone numbers and email addresses of personnel who are not general officers, are not division chiefs, who do not normally work with the general public, or who are not federal employees.

This decision is made as an initial determination only. If you would like to appeal this determination, please notify this office and include your case number, a copy of this letter, and a written statement addressing the basis for disagreement. Your appeal should address the information denied in this response and cannot be used to make a request for new or additional information. After review, this office will forward your appeal to the Army General Counsel, the designated Army Freedom of Information Act appellate authority. To meet the deadline for appeal, your appeal correspondence must be received by this office within ninety (90) days of the date of this letter or the date this letter was sent to you. Please email our FOIA Officer at joy.l.linton.civ@mail.mil or mail your appeal to: DEVCOM GVSC FOIA Office, ATTN: Joy Linton, Bldg 200A, 6501 E. 11 Mile Rd, Warren, MI 48397-5000.

Please contact the GVSC FOIA Officer with any concerns you may have. If you feel you have not received resolution within this office, you have the right to contact the Army FOIA Public Liaison Officer, Ms. Alecia Bolling, by email at usarmy.belvoir.hqda-oaa-ahs.mbx.rmda-foia-public-liaison@mail.mil or by telephone at 571-515-0306. Additionally, you may also contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration (NARA) to inquire about the FOIA mediation services they offer, at the following mailing address: NARA-OGIS, 8601 Adelphi Road-OGIS, College Park, MD 20740-6001; email at ogis@nara.gov; telephone number at 202-741-5570; toll free number at 877-684-6448; or by facsimile at 202-741-5769.


FOIA processing fees have not been assessed. Should you have any questions or concerns regarding the processing of this FOIA request, **DEVCOM GVSC FOIA # FA-21-0064**, please contact Ms. Joy Linton at 586-282-5545 or joy.l.linton.civ@mail.mil.

Respectfully,

Jan S. McNutt
Initial Denial Authority, DEVCOM

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

The Black Vault



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>**

Subject: Public Affairs Messaging for U.S. Army DEVCOM GVSC, April 2021

(b) (5)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

(b) (5)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]


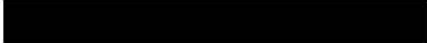










[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

(b) (5)



(b) (5)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

(b) (5)

4.8. *CRADA with To The Stars Academy*: Defer all requests for comment and information to Public Affairs, GVSC.

(b) (5)

6. Points of Contact:

6.1 GVSC PAO: Douglas Halleaux (Civ), douglas.g.halleaux.civ@mail.mil or 586.782.2889 (c).

6.2

(b) (5)

U.S. Army DEVCOM Ground Vehicle Systems Center

Media & Public Affairs Activity Weekly Update

Last Update 0800hrs, 07 May 2021

(Changes from last report in **RED**)

Media Coverage, Past 7 Days

Michigan State University creates mobility council

By Melina Druga, *Transportation Today*, May 5

<https://transportationtodaynews.com/news/22449-michigan-state-university-creates-mobility-council/>

GM Defense: New President, New Factory, New Electric Truck

By Sydney Freedberg, *Breaking Defense*, May 4

*This version of the article doesn't reference GVSC, but others do; this is the most complete article announcing GM Defense's changes, however.

<https://breakingdefense.com/2021/05/gm-defense-new-president-new-factory-new-electric-truck/>

Media Interviews and Outreach, Past 7 Days

To the Stars Academy CRADA

In early March, a writer for *The Black Vault* contacted GVSC Public Affairs seeking an update on the work with To the Stars Academy and the CRADA we share with them. At the request of the Department of Defense's task force that was set up to work the various UFO-related topics, we contacted that task force's PAO to shift the query into their hands on 5/5. No further details at this time.

Status: Awaiting confirmation from DOD Task Force of receipt of query.

Past Media Interviews awaiting Publication (Longer than 7 Days ago)

C5ISR Center Release

Dan Lafontaine, writer for the C5ISR center, is producing an article discussing the recent work between C5ISR and GVSC with respect to vehicle electrification. Public affairs, with Dean McGrew, provided statements to Lafontaine for GVSC content.

Status: In development.

Defense News (NDIA Publication)

Sebastian Viscuso, Reporter, National Defense, interviewed Dr. Sadowski and Paul Decker Friday, 23APR2021. The interview will contribute to an article Viscuso is writing about autonomous vehicles and their role in combined arms,

defense industry, and manned systems. Other agencies interviewed for this article include AFC's FCC and potentially MCoE.

Status: Monitor for coverage

dBusiness Magazine

RJ King, editor of *dBusiness Magazine*, observed live Leader Follower demo at Detroit Arsenal and interviewed LF SMEs for feature article.

Status: Monitor for coverage

Breaking Defense

TOPIC: Kelsey Atherton, *Breaking Defense* reporter on the networks and robotics beat, interviewed Michael Cadieux for a story he's writing as follow up to "Mad Hacks: Fury Code." Kelsey covered the final round of the cyber security competition for which Mr. Cadieux served as a judge.

Status: Monitor for coverage

Defence & Security Systems International

TOPIC: Andrew Barnett is writing a feature for the Land Operations section to focus on how the US Army is leading the way when it comes to robotic combat vehicles, discussing the high-level concept, use of open architecture, how soldiers and industry are involved in the design lifecycle, and general development topics. Interviewed GVSC associate director for Robotics & NGCV SME.

Status: Monitor for coverage

AL&T magazine

TOPIC: GVSC / TACOM Additive Manufacturing article

Status: Monitor for coverage

Next Week

Next Generation NATO Reference Mobility Model (NG-NRMM)

Public Affairs is developing a long-form article to release supporting the NATO announcement that the NG-NRMM would be adopted as a NATO standard.

Distribution: DVIDS release wire, Defense trades writers, Social Media platforms

Estimated completion: **mid-May**.

Advanced Manufacturing OTA award

Upon completion of the OTA awarding process WRT Advanced Manufacturing, Public Affairs, working with AM, will develop an announcement. Estimated

completion: **Upon OTA award + 7 days**

Next Month

Portable Membrane Filtration patent application

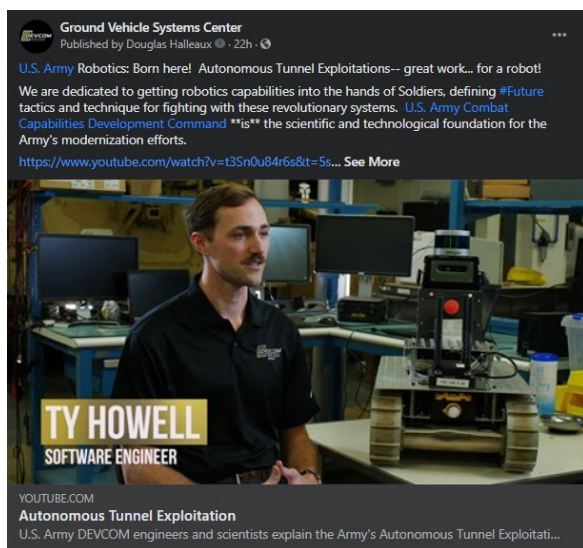
Public Affairs is developing a short press release announcing the patent application for the portable membrane filtration system.

Distribution: Social Media platforms

Estimated completion: 30MAY

Select Social Media Activity

(See select items below)





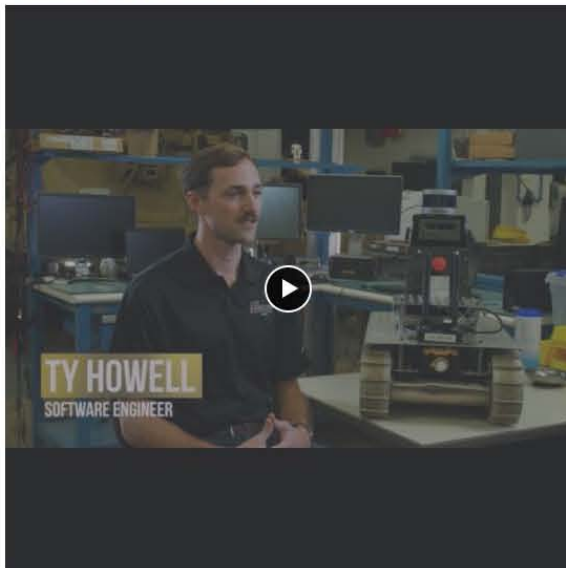
U.S. Army DEVCOM Ground Vehicle Systems Center

4,132 followers

22h •

See what **US Army** Engineers are up to in robotics! Autonomous tunnel exploitation is just one of the myriad ways our famed engineers are **#innovatingtogether** to **#modernize** the Force:

[...see more](#)



Autonomous Tunnel Exploitation

[youtube.com](#)

18 • 2 comments

From: (b) (6)
To: [Aliotta, Jerome CIV USARMY DEVCOM GVSC \(USA\)](#)
Cc: [Halleaux, Douglas G CIV USARMY DEVCOM GVSC \(USA\)](#)
Subject: RE: [Non-DoD Source] RE: Request for comment: CRADA with To The Stars Academy of Arts & Science, Inc.
Date: Wednesday, May 5, 2021 12:22:33 PM

Jerry,

I am the Tech Transfer team. (b) (6) is doing a developmental w/PM NGCV.
Also, I believe she responded to this in March. I will check my emails and get back to you.

(b) (6)

(b) (6)

Tech Transfer Manager
U.S. Army Combat Capabilities Development Command (DEVCOM)
Ground Vehicle Systems Center
6501 E. Eleven Mile Road, Bldg. #200A
Warren, MI 48397-5000

(b) (6)

-----Original Message-----

From: Aliotta, Jerome CIV USARMY DEVCOM GVSC (USA) <jerome.aliotta.civ@mail.mil>
Sent: Wednesday, May 5, 2021 11:27 AM
To: (b) (6)
Cc: Halleaux, Douglas G CIV USARMY DEVCOM GVSC (USA) <douglas.g.halleaux.civ@mail.mil>
Subject: RE: [Non-DoD Source] RE: Request for comment: CRADA with To The Stars Academy of Arts & Science, Inc.

(b) (6),

Did you ever get a reply back from Tech Transfer team?
Or who should I follow up with?

Jerry

-----Original Message-----

From: (b) (6)
Sent: Monday, March 15, 2021 11:45 AM
To: Aliotta, Jerome CIV USARMY FUTURES COMMAND (USA) <jerome.aliotta.civ@mail.mil>
Subject: RE: [Non-DoD Source] RE: Request for comment: CRADA with To The Stars Academy of Arts & Science, Inc.

Good morning.

FYI - CRADA's are handled by the Tech Transfer team not AMO.
We are checking on it for you.

(b) (6)

(b) (6)

Tech Transfer Manager

From: (b) (6)
Subject: Re: CRADA with To The Stars Academy of Arts & Science, Inc.
Date: Wednesday, May 5, 2021 2:23:56 PM

No. (b) (6) is planning to obtain more samples

(b) (6)
Ground Vehicle Survivability and Protection, STE
American Physical Society Fellow
DEVCOM GVSC

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

From: (b) (6) <(b) (6).mil>
Date: Wednesday, May 5, 2021 at 1:58:48 PM
To: (b) (6) CIV USARMY DEVCOM GVSC (USA)"
<(b) (6)>
Cc: (b) (6) USARMY DEVCOM GVSC (USA)"
(b) (6) >
Subject: RE: CRADA with To The Stars Academy of Arts & Science, Inc.

(b) (6)

(b) (6)

(b) (6): Have you received any reports or updates on The Stars Academy CRADA?

Thanks!

(b) (6)

(b) (6)
Tech Transfer Manager
U.S. Army Combat Capabilities Development Command (DEVCOM)
Ground Vehicle Systems Center
6501 E. Eleven Mile Road, Bldg. #200A
Warren, MI 48397-5000

(b) (6)

-----Original Message-----

From: (b) (6) >
Sent: Wednesday, May 5, 2021 1:44 PM
To: (b) (6) CIV USARMY DEVCOM GVSC (USA) (b) (6)

Cc: (b) (6) J CIV USARMY DEVCOM GVSC (USA) (b) (6)
Subject: RE: CRADA with To The Stars Academy of Arts & Science, Inc.

(b) (6).

(b) (6)

(b) (6) has been leading the TTSA CRADA, so I must defer to him.

Thank you,

(b) (6)

Combat Capabilities Development Command (CCDC) Ground Vehicles Systems Center (GVSC) Systems
Integration and Engineering (SI&E) Center for Systems Integration (CSI) Systems Integration Team (SIT)
6501 E. 11 Mile Road
Attn: FCDD-GVS-CSI/MS233
Warren, MI 48397-5000

(b) (6)

(b) (6)

Innovation is the munition of the mind.

-----Original Message-----

From: (b) (6) CIV USARMY DEVCOM GVSC (USA) (b) (6)

Sent: Wednesday, May 5, 2021 1:00 PM

To: (b) (6) CIV USARMY DEVCOM GVSC (USA) (b) (6)

Subject: CRADA with To The Stars Academy of Arts & Science, Inc.

Importance: High

Hi (b) (6).

(b) (6)

(b) (6)

Can you provide me an update on the attached CRADA? Is it still active and have you received any reports from the company?

Thanks

(b) (6)

(b) (6)

Tech Transfer Manager

U.S. Army Combat Capabilities Development Command (DEVCOM) Ground Vehicle Systems Center
6501 E. Eleven Mile Road, Bldg. #200A
Warren, MI 48397-5000

(b) (6)

From: [Halleaux, Douglas G CIV USARMY DEVCOM GVSC \(USA\)](#)
To: [Aliotta, Jerome CIV USARMY DEVCOM GVSC \(USA\)](#)
Subject: RE: Request for comment: CRADA with To The Stars Academy of Arts & Science, Inc. (UNCLASSIFIED)
Date: Wednesday, May 5, 2021 5:56:00 PM

CLASSIFICATION: UNCLASSIFIED

I'm not sure.

At one point in the past year, there was chatter of the Pentagon handling all of these related queries... I think (b) (6) was on that somehow. Let me dig through my old stuff tomorrow morning and see what I can find.

Doug Halleaux
PAO, U.S. Army DEVCOM GVSC
586-782-2889 (c)
douglas.g.halleaux.civ@mail.mil
www.usarmygvsc.com

-----Original Message-----

From: Aliotta, Jerome CIV USARMY DEVCOM GVSC (USA) <jerome.aliotta.civ@mail.mil>
Sent: Wednesday, May 5, 2021 3:32 PM
To: Halleaux, Douglas G CIV USARMY DEVCOM GVSC (USA) <douglas.g.halleaux.civ@mail.mil>
Subject: FW: Request for comment: CRADA with To The Stars Academy of Arts & Science, Inc.

Doug

If you follow the email trail below, this John Greenwald fellow pinged you in mid-March. You forwarded his message to me and I in turn reached out to both (b) (6) and (b) (6). I got crickets from (b) (6), and (b) (6) said she'd find out for me. She never got back to me either, and I kind of forgot about it, until this morning when I re-forwarded my message to her.

So, I can respond to Greenwald to let him know the CRADA is still active and we're aiming to get more test samples. Or do you want this back to answer yourself?

-----Original Message-----

From: (b) (6)
Sent: Wednesday, May 5, 2021 2:33 PM
To: Aliotta, Jerome CIV USARMY DEVCOM GVSC (USA) <jerome.aliotta.civ@mail.mil>
Cc: Halleaux, Douglas G CIV USARMY DEVCOM GVSC (USA) <douglas.g.halleaux.civ@mail.mil>; (b) (6)

Subject: Request for comment: CRADA with To The Stars Academy of Arts & Science, Inc.

Jerry,

I reached out to (b) (6) who has taken over this effort for (b) (6). (b) (6) is also a POC, but I believe he is currently on leave (b) (6).

Attached is (b) (6) response. Looks like we're still working w/the Academy and the balls in our court to get them more test samples.

Hope this helps.

(b) (6)

(b) (6)

Tech Transfer Manager

U.S. Army Combat Capabilities Development Command (DEVCOM) Ground Vehicle Systems Center
6501 E. Eleven Mile Road, Bldg. #200A

Warren, MI 48397-5000

(b) (6)

-----Original Message-----

From: Aliotta, Jerome CIV USARMY DEVCOM GVSC (USA) <jerome.aliotta.civ@mail.mil>

Sent: Wednesday, May 5, 2021 11:27 AM

To: (b) (6)

Cc: Halleaux, Douglas G CIV USARMY DEVCOM GVSC (USA) <douglas.g.halleaux.civ@mail.mil>

Subject: RE: [Non-DoD Source] RE: Request for comment: CRADA with To The Stars Academy of Arts & Science, Inc.

(b) (6)

Did you ever get a reply back from Tech Transfer team?
Or who should I follow up with?

Jerry

-----Original Message-----

From: (b) (6)

Sent: Monday, March 15, 2021 11:45 AM

To: Aliotta, Jerome CIV USARMY FUTURES COMMAND (USA) <jerome.aliotta.civ@mail.mil>

Subject: RE: [Non-DoD Source] RE: Request for comment: CRADA with To The Stars Academy of Arts & Science, Inc.

Good morning.

FYI - CRADA's are handled by the Tech Transfer team not AMO.
We are checking on it for you.

(b) (6)

(b) (6)

Tech Transfer Manager

Ground Vehicle Systems Center (GVSC)

Bldg. #200A

6501 E. Eleven Mile Road

Warren, MI 48397-5000

(b) (6)

-----Original Message-----

From: Aliotta, Jerome CIV USARMY FUTURES COMMAND (USA) <jerome.aliotta.civ@mail.mil>

Sent: Monday, March 15, 2021 9:24 AM

To: (b) (6)

Subject: FW: [Non-DoD Source] RE: Request for comment: CRADA with To The Stars Academy of Arts & Science, Inc.

(b) (6)

Do you have any info we could share with The Black Vault, Inc. on this CRADA?

Thank you,

Jerry Aliotta
Public Affairs Officer
U.S. Army Ground Vehicle Systems Center
voice: (586) 282-0479
jerome.aliotta.civ@mail.mil

Facebook "Like": <https://www.facebook.com/CCDC.GVSC/>
Twitter "Follow": https://twitter.com/CCDC_GVSC
YouTube: www.youtube.com/user/RDECOMTARDEC
DVIDS: <https://www.dvidshub.net/unit/CCDCGroundVehicleSystemsC>
LinkedIn: <https://www.linkedin.com/company/ccdc-ground-vehicle-systems-center>
GVSC Website: [https:// http://www.usarmygpsc.com/](https://http://www.usarmygpsc.com/)

Technology Driven. Warfighter Focused.

"Insanity: doing the same thing over and over again and expecting different results."
-- Albert Einstein

-----Original Message-----

From: john@greenewald.com <john@greenewald.com>
Sent: Monday, March 15, 2021 9:20 AM
To: Aliotta, Jerome CIV USARMY FUTURES COMMAND (USA) <jerome.aliotta.civ@mail.mil>
Subject: RE: [Non-DoD Source] RE: Request for comment: CRADA with To The Stars Academy of Arts & Science, Inc.

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

I really appreciate that, and thank you. I look forward to hearing from you.

ANY information / updates you can provide on this CRADA would be very helpful.

Sincerely,

John Greenewald, Jr.

CEO - The Black Vault, Inc.
Caution-<http://www.theblackvault.com>
Toll Free: (800) 456-2228
International: 1 (818) 655-0474
Fax: (818) 659-7688
Mailing Address:
The Black Vault
27305 W. Live Oak Rd., Suite 1203
Castaic, CA 91384-4520

-----Original Message-----

From: Aliotta, Jerome CIV USARMY FUTURES COMMAND (USA) <jerome.aliotta.civ@mail mil>
Sent: Monday, March 15, 2021 6:18 AM
To: john@greenewald.com
Subject: RE: [Non-DoD Source] RE: Request for comment: CRADA with To The Stars Academy of Arts & Science, Inc.

John,

I haven't heard much on this CRADA in about a year. Let me try to find that out for you.

Jerry

-----Original Message-----

From: john@greenewald.com <john@greenewald.com>
Sent: Sunday, March 14, 2021 6:37 PM
To: Halleaux, Douglas G CIV USARMY FUTURES COMMAND (USA) <douglas.g.halleaux.civ@mail mil>
Cc: Aliotta, Jerome CIV USARMY FUTURES COMMAND (USA) <jerome.aliotta.civ@mail mil>
Subject: RE: [Non-DoD Source] RE: Request for comment: CRADA with To The Stars Academy of Arts & Science, Inc.

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

I appreciate the very quick response, and do hope all is well with you.

I appreciate the referral, and look forward to hearing from Mr. Aliotta.

Thanks again!

Sincerely,

John Greenewald, Jr.
CEO - The Black Vault, Inc.
Caution-Caution-<http://www.theblackvault.com>
Toll Free: (800) 456-2228
International: 1 (818) 655-0474
Fax: (818) 659-7688
Mailing Address:
The Black Vault
27305 W. Live Oak Rd., Suite 1203

Castaic, CA 91384-4520

-----Original Message-----

From: Halleaux, Douglas G CIV USARMY FUTURES COMMAND (USA) <douglas.g.halleaux.civ@mail.mil>

Sent: Sunday, March 14, 2021 11:41 AM

To: john@greenewald.com

Cc: Aliotta, Jerome CIV USARMY FUTURES COMMAND (USA) <jerome.aliotta.civ@mail.mil>

Subject: Re: [Non-DoD Source] RE: Request for comment: CRADA with To The Stars Academy of Arts & Science, Inc.

Hi, John, my apologies, but I've been away from GVSC on military leave for quite a while. The best person to reach out to is Mr. Jerry Aliotta, on the cc line here.

Thank you, and kind regards,

Doug

Sent from my iPhone

> On Mar 14, 2021, at 11:37 AM, john@greenewald.com wrote:

>

> All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

>

>

>

>

> ----

>

> Hello Dr. Halleaux,

>

> I hope this letter meets you well.

>

> I am working on some follow ups to a story I did a little over a year

> ago, and the CRADA with To The Stars Academy of Arts & Science, Inc.

>

> Can you comment on whether this is still an active CRADA and there is
> still coordination between To The Stars Academy and the Army on this?

> With a recent corporate restructuring and a re-aiming of their goals

> as published to the SEC, I am following up to see if they are still

> cooperating with the Army doing material research and analysis?

>

> Thank you in advance.

>

>

> Sincerely,

>

> John Greenewald, Jr.

> CEO - The Black Vault, Inc.

> Caution-Caution-Caution-<http://www.theblackvault.com>

> Toll Free: (800) 456-2228

> International: 1 (818) 655-0474

> Fax: (818) 659-7688

> Mailing Address:

> The Black Vault

> 27305 W. Live Oak Rd., Suite 1203

> Castaic, CA 91384-4520

>
> -----Original Message-----
> From: Halleaux, Douglas G CIV USARMY FUTURES COMMAND (USA)
> <douglas.g.halleaux.civ@mail.mil>
> Sent: Thursday, February 27, 2020 6:08 AM
> To: john@greenewald.com
> Subject: RE: [Non-DoD Source] RE: Request for comment: CRADA with To
> The Stars Academy of Arts & Science, Inc.
>
> Good morning, John,
>
> I'd love to say that I have a lot more information to share with you,
> but I really don't right now... To your questions:
>
> [1] The denial from the Army essentially locks the public out of
> seeing anything relating to the agreement via FOIA. Can you comment on
> these types of (b)(4) and (b)(5) denials? (I am not framing this as
> any type of cover-up. Rather, I am showing it's rather normal to
> protect corporate secrets. I just am seeking a line or two from the
> Army justifying it).]
>
> I really have to defer to my colleague and the FOIA officer who
> actioned your request, Joy Linton, on this one. As a general rule in
> Public Affairs, we try to release everything that's applicable that we
> can (and have in our
> possession) that would otherwise be releasable under FOIA. For us,
> transparency is no small issue, and it saves everyone time, to boot.
> Again, none of this is intended to directly address information that
> wasn't releasable through the FOIA, but to provide context to the FOIA
> release exemptions.
>
> [2] Have there been any tests done yet under this CRADA? Is there any
> update the Army can share about the agreement? When results are
> available, does the Army have any plans to release information on how
> the test results will be/can be applied to Army technology? If so,
> how?]
>
> I'll address each in turn.. Have there been any tests done yet under
> this CRADA? I don't know yet. As a general rule, we try not to
> release details on collaborative work until the work itself has
> reached a conclusion. This keeps us from giving a false impression
> about the work being done, or what results may develop.
>
> Is there any update the Army can share about the agreement? The CRADA
> itself remains unchanged since its signing.
>
> When results are available, does the Army have any plans to release
> information on how the test results will be/can be applied to Army
> technology? I don't have an answer to this, and I probably won't know
> what we'll be able to release, if anything, until the conclusion of
> the collaboration. If we do have information to release, it'll be
> through our standard mechanisms-- we develop a news release, post it
> to DVIDS (Caution-Caution-Caution-www.dvidshub.net), Army.mil
> (Caution-Caution-Caution-www.army.mil), and direct-send to our media
> lists (which you're on). From a Public Affairs perspective, it doesn't do us a whole lot of good to release
information, hoping that nobody sees it!
>

> Question: [3) The material being tested at the Army's labs is
 > continued to be touted as pieces from UFOs or Unidentified Aerial
 > Phenomena (UAPs). This, obviously, has created a lot of controversy
 > and questions. Previously, you had stated: " As far as the materials--
 > the Army's interest is in the potential for novel materials and
 > exploring the edges of materials science, any speculation as to their
 > origin is (pardon the pun) immaterial. Our team is always excited to look at something new, whether it's materials
 or
 > technologies, capabilities or processes." Is there any
 > update/amendment/addition I can add as to the Army's stance of such claims.
 > Again, the speculation comes not from the public or media, but rather,
 > the organization that the Army has the CRADA with, which is why I am
 > seeking the Army's stance on the claims of origin. (One source of the claim from TTSA:
 > Caution-Caution-Caution-Caution-Caution-[https://dpo.tothestarsacademy.com/blog](https://dpo.tothestarsacademy.com/blog/materia)
 > /materia
 > l-of-interest-
 > magnesi
 > m-zinc-bismuth)]
 >
 > Answer: No change here-- our position remains the same. As a general
 > statement, our scientists and engineers have a passionate curiosity
 > that serves the Army, and their disciplines, extremely well.
 >
 > Again, I know it's not a lot of detail, John, but as always, I very
 > much appreciate your curiosity, questions, and efforts!
 >
 > Kind regards,
 >
 > Doug
 >
 >
 > -----
 > -----
 > -----
 > Doug Halleaux, Ph.D., APR+M
 > Public Affairs Officer
 > U.S. Army Combat Capabilities Development Command Ground Vehicle
 > Systems Center
 > 586-282-8543 (o)
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 > douglas.g.halleaux.civ@mail.mil
 >
 > Facebook "Like": Caution-Caution-Caution-www.facebook.com/CCDC.GVSC Twitter "Follow":
 > Caution-Caution-Caution-www.twitter.com/CCDC_GVSC
 > DVIDS:
 > Caution-Caution-Caution-<https://www.dvidshub.net/unit/USA-TARDEC>
 > CCDC Ground Vehicle Systems Center Website: usarmy.gvsc.com
 >
 >
 >

CLASSIFICATION: UNCLASSIFIED

From: [Halleaux, Douglas G CIV USARMY DEVCOM GVSC \(USA\)](#)
To: (b) (6)
Subject: RE: To The Stars Academy CRADA queries (UNCLASSIFIED)
Date: Thursday, May 6, 2021 8:13:00 AM

CLASSIFICATION: UNCLASSIFIED

Thank you much, sir, and all the best on your next assignment!

Very respectfully,

Doug Halleaux
PAO, U.S. Army DEVCOM GVSC
586-782-2889 (c)
douglas.g.halleaux.civ@mail.mil
www.usarmygvsc.com

-----Original Message-----

From: (b) (6)

(b) (6)

To: (b) (6)

(b) (6)

Cc: (b) (6)

(b) (6)

(b) (6)

(b) (5)

(b) (6), (b) (5)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

-----Original Message-----

From: Halleaux, Douglas G CIV USARMY DEVCOM GVSC (USA)

<douglas.g.halleaux.civ@mail.mil>

Sent: Thursday, May 6, 2021 7:59 AM

To: (b) (6)

Cc: (b) (6)

Aliotta, Jerome CIV USARMY DEVCOM GVSC (USA) <jerome.aliotta.civ@mail.mil>

Subject: To The Stars Academy CRADA queries (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

Good morning, (b) (6), and happy Thursday!

In a follow-up to the below e-mail chain from last year, we've had very little media interest in the To The Stars Academy CRADA until a few weeks ago; our first query since early 2020 came in from one of the outlets with whom we've worked for statements on this CRADA when the CRADA itself was initiated.

We're happy to hand the query over to your team if you'd prefer. The writer, for "The Black Vault," has a general query requesting updates on the CRADA itself. There aren't any updates to provide from the CRADA, but again, we can defer the writer to your team.

Very respectfully,

Doug Halleaux
PAO, U.S. Army DEVCOM GVSC
586-782-2889 (c)
douglas.g.halleaux.civ@mail.mil
www.usarmygvsc.com

-----Original Message-----

From: (b) (6)

Sent: Monday, June 22, 2020 9:11 AM

To: Halleaux, Douglas G CIV USARMY FUTURES COMMAND (USA)
<douglas.g.halleaux.civ@mail.mil>; Aliotta, Jerome CIV USARMY FUTURES
COMMAND (USA) <jerome.aliotta.civ@mail.mil>

Cc: (b) (6)

Subject: RE: Public Affairs

Doug/Jerome,

I hope you two had a great Father's Day. I wanted to get you a note regarding media inquiries based on our To The Stars Academy CRADA and topics that may be similar. We have started with (b) (6) who, from his Navy SES position, is leading an DOD interagency working group regarding similar topics. (b) (6) has a PAO team that can handle these type of

inquiries and coordinate them across the working group rather than GVSC working these in a vacuum. His Navy PAO POC is (b) (6) and OSD POC is (b) (6). I know we haven't received any inquiries lately but please engage with them so we can be responsive for the next media inquiry.

Kindest Regards,

(b) (6)

Associate Director

Ground Vehicle Survivability & Protection FCDD-GVR-VMT, Bldg. 200 A, MS

263-B

(b) (6)

-----Original Message-----

From: (b) (5), (b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

(b) (6)

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(b) (6)

CLASSIFICATION: UNCLASSIFIED

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