Subject: President Newsletter (January – March 2020)

To all of our Rocky Mountain Chapter Members, we send our heartfelt greetings to you and your families. We know these are extremely difficult times and we continue to look for opportunities at the Chapter, Space Division, and National level to provide you support and value.

With this as a precursor, you will find in this newsletter an expanded view of the various services and opportunities your team at NDIA is working on for YOU. For your part, I ask that you please just do me the personal favor of reading the entire newsletter so you will understand why YOU are “At the Heart of the Mission.”

Let us first start with a short interview from last week, 25 March 2020, where our NDIA National President and CEO, General (USAF, Retired) Hawk Carlisle, discussed the defense industry’s biggest concerns about COVID-19 and how the NDIA plans to team up with the Pentagon to address them. Link: https://govmatters.tv/industry-partnering-with-dod-to-alleviate-coronavirus-concerns/

Earlier this month, Chapter leadership became very concerned with the COVID-19 pandemic alongside other leaders, and we implemented safety precautions to protect our members and volunteer leaders. One innovative solution your RMC team came up with were virtual events. Below is a summary:

Virtual Events:
- Edge of Space Mission: On 15 March 2020, over 1,000 students from over six states launched experiments on a high altitude weather balloon to 85,223 ft. We had students, parents, teachers, NDIA members, and many other people participate in this event via their smartphones and computers. (A detailed explanation of this is in the workforce committee section)
- Cybersecurity Maturity Model Certification (CMMC) Overview: On 25 March 2020, Corbin Evans, NDIA’s Director of Regulatory Policy, provided a briefing on the current status of the program, the planned rollout, and what you should do now to prepare. CMMC impacts all NDIA member companies. Corbin offered a short presentation and then answered questions about the emerging requirements.
- Planning, Programming, Budgeting and Execution (PPBE): On 10 April 2020, Rachel McCaffrey, NDIA National's Vice President, Membership and Chapters, will provide an encore presentation of her PPBE webinar. Rachel’s premise is, 'if you want to know what matters in DoD, you need to know what’s resourced, and understanding what’s resourced requires a basic understanding of process.'
Tremendous Collaboration between our Chapter, the Space Division, and NDIA National: One of the things I am most proud of as Chapter President is the great collaboration between the various levels (Headquarters, Division, Chapter) of NDIA. We all work together to bring NDIA members great service and value. I think this will be seen firsthand this summer when we host events that support the Space Warfighting Industry Forum (19-21 August 2020). Please give me the opportunity to explain this in some detail. Below is what’s being planned for this summer (19-21 August):

19 Aug 2020: Our Industry Military Annual Golf Event (IMAGE) 2020 will tee off at Eisenhower Golf Course at USAFA. This is one of the premier tournaments in Colorado and a great networking opportunity. We are anticipating National Presidents from NDIA, AFA, and AFCEA to attend, along with other senior officials from Peterson AFB, Schriever AFB, USAFA, US Space Force, and US Space Command. We are honored this year to have Kratos as our Title Sponsor. Join us for a great round of golf, prizes, and Prime Rib! [https://www.planmygolfevent.com/35349-IndustryMilitaryAnnualGolfEvent/](https://www.planmygolfevent.com/35349-IndustryMilitaryAnnualGolfEvent/)

20 Aug 2020:
- Space Warfighting Industry Forum (Day 1 – Unclass)
  - OPENING KEYNOTE: USSPACECOM AND SPACE FORCE: STRUCTURE AND INTEGRATION
  - Warfighting in Space: Ready to Fight Tonight
  - INTEGRATING SPACE CAPABILITIES
  - REQUIREMENT DEVELOPMENT AND DISSEMINATION
  - INNOVATION IN INDUSTRY
  - CONGRESSIONAL PRIORITIES PANEL
  - MORE - TBD

21 Aug 2020:
- Space Warfighting Industry Forum (Day 2 – TS/SCI)
  - LESSONS LEARNED FROM WARFIGHTING IN SPACE PANEL
  - SPACECOM J2
  - SPACECOM J3
  - SPACECOM J5
  - Warfighting Constructs
  - Acquisition Integration
  - Warfighting Integration
  - Nontraditional Acquisition
  - Operations Short of Conflict: Optimizing Space Domain Awareness
  - PEOs Panel: Emerging Requirements

21 Aug 2020:
- **NDIA Ball:** We are proud to have invited the National Presidents of the AFA, AFCEA, and NDIA to this year’s Ball. The theme for this year’s event is “The Force is with US,” recognizing the creation of the nation’s 6th military department, the U.S. Space Force.

- At this event we have always been honored to present the Hartinger Award, named after the first Commander of Air Force Space Command, General James V. Hartinger, and this year will be no exception. The 2020 recipient of the award is Lieutenant General John F. Thompson, Space and Missile Systems Commander.

- This year’s Mistress of Ceremonies will again be Lauren Ferrara, former journalist with our local Fox 21 news channel. Ms. Ferrara has her own business now, Lauren Ferrara Story Telling, but is going to make time for our event.

- We are in the process of working with the various military organizations in the area to determine their nominees for the Patriot Award given to deserving and significant civilians and military members from our local organizations. So far, our Patriot sponsor, Northrop Grumman, has been named, but there are many other sponsorship opportunities.

- See our NDIA-RMC Chapter web site at https://ndiarmc.org/ for more information on the event.

**Committee Updates:**

It gives me such pride to highlight the great work that our committees and their teams do all throughout the year. Below is a summary of some of the committees and their highlights for the first quarter of 2020:

**Workforce Development Committee:**

This committee is led by Tom Taylor… his report is as follows: The Rocky Mountain Chapter of the National Defense Industrial Association (NDIA) works closely with young entrepreneurs to make Science, Technology, Engineering, and Math (STEM) interesting and fun. Our ultimate goal is to show children the positive impacts and enjoyment of STEM-related studies so they will become our technical leaders of tomorrow: not only for the national defense sector, but also for our larger communities.

During this quarter of FY20, our Workforce Development (WFD) efforts supported the Pikes Peak Regional Science Fair, provided direct support to the Fountain/Ft Carson School District 8, and conducted the March 2020 Edge of Space (EoS) mission, promoting STEM across the country.

**Pikes Peak Regional Science Fair (PPRSF):** NDIA-RMC provided special awards judges at the Pikes Peak Regional Science Fair (PPRSF) to recognize some of the best 6th, 7th and 8th grade projects. Our team judged numerous projects to recognize students who exhibited creativity, science and engineering rigor, and with a potential application to national security.
Provided judges at the PPRSF conducted on Feb 22nd at UCCS
Awarded certificates, coins and a total of $1,200 in cash to six recipients on Feb 25th at Colorado College

Fountain/Ft Carson School District 8:
During this quarter our chapter sponsored and participated in the Fountain/Ft Carson School District 8 STEM Competition. Specifically, we presented a check in the amount of $1,000 to the school board and were recognized for the continued support to the schools on Ft Carson.
During this quarter, our chapter provided funding to support STEM activities at Mountainside Elementary on Ft Carson. We provided $787 to the school to enable kids to visit the Space Foundation's Discovery Center and to purchase Frog Dissection kits for kids in the STEM Club.

Edge of Space Mission: One of our most successful projects is our Edge of Space (EoS) mission, where we work directly with teachers and kids to learn about space, practice the scientific method through experimentation, and have hands-on fun with STEM. This EoS mission involves kids developing experiments that are launched on a weather balloon that flies to the “edge of space.”
- Total of 139 experiments – Well over 1000 students impacted
- Altitude was 85K feet – cut early because of drift
- Social media article provided
- Lots of flight data gathered
- Several schools/payloads involved elementary through high school from Colorado, Texas, Pennsylvania, Iowa, Virginia, and New Jersey
  - Spring-Ford High School (PA),
  - Warhill High School (VA),
  - Lampeter-Strasburg High School (PA),
  - Toms River High School North (NJ),
  - St Mary’s High School (CO),
  - Texas Middle School (TX),
  - Upper Providence Elementary School (PA),
  - Montclair Elementary School (CO),
  - Trailblazer Elementary School (CO) and
  - Girl Scouts from Junior Troop #253 (IA).
  - Spring-Ford High School (PA) Spring-Ford High School students are finalizing their payload box which will carry a number of different experiments. The placement of the mini-video camera is being made. A small "cupola" like on the ISS, is being placed above the pocket lab experiment located under the clear top
of the payload box. - "My principal was so thankful that so many kids and himself and other administrators could follow along with the launch on Sunday. He said it was such a relief to actually do what we are supposed to be doing, teaching and learning, and not talking about this virus and doom. It was a nice break to the insanity, for sure.”

- Toms River HS North (New Jersey) students select seeds to fly on upcoming Edge of Space Mission.
- Girl Scouts from Junior Troop #253 in Ames, (Iowa) will be sending up a seed experiment in the payload box
- https://youtu.be/ykuFqg89vKc

Small Business Committee:

- This committee is led by Doc Klodnicki. Doc’s report is as follow:
- Meetings via teleconference with the local agencies (COS Chamber (CSCEDC), PTAC, El Paso County Pikes Peak Small Business Development Center, Colorado Office of Economic Development & International Trade) as well as the local Women In Defense (WID) Chapter and National NDIA on the economic impacts of the COVID-19 business closures. Detailed the concerns of local industry and their support companies, detailing the need for clarity in the directives at each level of Government, especially at intersections of authority and differences in directive
- Working with NDIA National on legal and policy concerns related to COVID-19 and Force Majeure and Sovereignty Act impacts on DOD contracts for work stoppage, work-from-home, contract pause, cease work, and equitable adjustments for Cost-plus, time & material, and fixed price contracts. Significant support from our local legal SBs.
- Developing a parallel schedule for teleconference meetings as a new method for SB information sharing events. Contacting local teleconference and virtual meeting vendors to determine best options and largest audience reach while also maintain cyber-secure environment for all
- Meetings with Cybersecurity Maturity Model Certification (CMMC) Accreditation Body (CMMC-AB) to determine path ahead for DOD roll-out of CMMC and the requirements for all 380,000 Defense Industrial Base (DIB) contracts to comply with the five levels of CMMC certification to handle and manage Controlled Unclassified Information (CUI) as part of the contracted work with DOD
- Doc serves on the Board of Directors for CMMC-AB
- 3 March luncheon event sponsored by SB Committee titled “CMMC: Guarding the Keys to the Kingdom” held at the DoubleTree, our newest corporate member. Exceptionally well attended (~70 people) to include representatives from Senator Gardner, Senator Bennet, and Congressman Lamborn’s office as well as the PTAC, CSCEDC, SBA, Minority Affairs Office, and the Small Business
contracting office (21 SM representing USSF and 21 SW). Extensive coverage of the history and future of the CMMC intent, roll-out, and eventual certification of the entire DIB by 2026. Multiple on-line questions submitted prior the event...were able to take a few from the floor and some from the list. Made the presentation and questions available to the attendees and will post to the website.

- Delays to postings on website: please be patient as our team relies on the volunteer work of many who have social media, teleconference, and web support background – all are in VERY high demand currently in response to the stay-at-home orders and reliance on tele-working. This is a testament to the SB community and the great caliber of folks who help our NDIA SB Committee and who support our National Security!

Website Committee:

- The improvement of our website has been a strategic objective for our chapter for over two years. Our team has been led by Phil Kwong and Bill Clark. The amazing work they’ve done, complimented with the incredible talents of Robyn, are nothing short of amazing. The website report below was provided by Phil Kwong:

- Our website developer, Robyn Millheim, volunteered to be one of a handful of NDIA Members to be a part of the Beta Testing for the new NDIA Connect. Having Robyn involved in the functionality of NDIA Connect keeps our Rocky Mountain Chapter in the front lines of website innovation and technology for communication and resources with our National Organization.

NDIA Connect is restricted to just NDIA Members and is an online community for defense and national security professionals to:

- Launch or join conversations with other users
- Share information and encourage dialog
- Grow their professional network in an online community
- Share modeling, simulating and training
- Share useful files
- Post articles on specific topics
- Raise awareness about our Chapter events in the community calendar

- DIA-RMC is poised to launch our own Phase 2 of our website, which includes a Member Portal for additional Member-Only services.

- We are now able to link to NDIA Connect for many of the resources that we were going to include on our site. This gives our members an even larger community with which to share and receive information! Very exciting!
Going Forward:

- As we move into Spring 2020, we pray for the health and safety of each of your families. We wish you the best as we fight through this COVID-19 pandemic and we look forward to seeing you again at our regularly scheduled events in the future.
- When things get back to normal, if you’d like to volunteer on one of our committees or would like to support an event, please send me an email at kevin.mortensen@baesystems.com and let me know what your interest is.

Respectfully,

Morty

Kevin “Morty” Mortensen
President, Rocky Mountain Chapter
National Defense Industrial Association