

NATCA Safety & Tech Update
Week of June 6, 2016

Human Performance: Jay Barret (ZMA) is Human Performance Liaison from NATCA, his update is below.

The fatigue office activities include:

- I received the go ahead from Biggio to pursue integrating the downloadable fatigue application with the all points safety app. We are in the testing phase with the web based Infenna created app, that is not really good, but we are working on getting it to a place where it will work and be a first attempt to getting something into the colorless and technicians hands that will inform them on their fatigue levels.
- It appear more conversation is taking place on ZOA's request for scheduling alternatives. The FSSC met with Biggio and allowed their FRMT to move forward with the rebaselining of Fatigue Hazard scores from 2011. The short version of the story is that Dr. Hursh the fatigue scientist the Agency contracted with was not all that meticulous or standardized when he assisted back in 2011. We asked the new PhD. To rebaselining so that moving forward we could be comparing apple to apples with all the sleep/wake/break assumptions that are I putted into the model.
- I will provide answers to your question concerning the fatigue survey upon my return to the US of A.

The human factors office activities include:

- N90 certification standard completion is slipping due to resource issues. There will be a meeting at N90 on June 6th, which I will not attend for obvious reasons, but I am confident that Jason and ANGC-1 folks will obtain some level of commitment on moving forward. The money from the contract supporting this effort will dry up at the end of the fiscal year. So, time is an issue here.
- Jason and I developed 3 hrs of substance for the new OJTI training class that is about ready for prime time. I believe that by end of calendar year it will be implemented for all new OJTIs.
- I just return yesterday from ZNY. They are the worst center for certifying developmental with a 32% success rate. I have not assimilated all my notes a on this. Look next month for an honest assessment of what is going on and what the Human Performance office is proposing to assist them.
- No movement on the group that Tom Adcock and I are working in a group that is reviewing a list of 39 poor performing facilities from a training perspective. These facilities have been identified as taking too long to certify or are below the average time to certification for similar facilities. This effort is is data collection stage.
- We will be making a weeklong visit to HCF the third week of June to do an assessment and provide recommendation to assist the facility with culture change activities and operational teamwork issues they are experiencing.

The Health and Wellness activities:

- I ran into a snag with the EAP information concerning Magellan conveying information to the Agency. I have to do some more research on this and will need more time before I am ready to unequivocally say what is and is not communicated Andy under what circumstances.

- We participated in a health fair at FAA headquarters and received a lot of positive feedback open what the program is trying to accomplish. I am working on how best to get to the rank and file with the goals of this part of the office.
- No new info on the ARR tower situation

NEXT GEN: Kevin McLaughlin (SCT) is the National ART 48 Rep for Next Gen.

- Participated in numerous Leesburg Remote Tower telcons, as one of the alternate NATCA Reps on the program to primary Rep. Kieron Heflin. The program continues evolving through the Requirements phase.
- Participated in multiple telcons on the Colorado Remote Tower Program, the Program has moved to the Site Survey Stage with monthly travel scheduled to Fort Collins scheduled beginning in July following submission of contract proposal by Thales Inc.
- Participated in meeting with representatives from Thales Inc. regarding their contractual proposal for the Colorado Remote Tower site at Fort Collins-Loveland Airport.
- Participated in multiple meetings of the NextGen Facilities Outreach Workgroup. This workgroup is focusing on laying a collaborative foundation between ARTCC and underlying Terminal facilities 16-24 months prior to arrival of NextGen technologies to the workplace.
- Participated in tel-cons concerning the funding status of ATPA Phase 2
- Participated in 2-day National Safety and Technology Leadership Committee (NSTLC) meetings at NATCA
- Met with Paul Fontaine, acting Assistant Deputy Administrator for NextGen, to discuss state of NextGen Facility Outreach effort and to discuss concepts for NextGen Model Facility.
- Participated in Advanced Interval Management tel-con as lead up to info share with ALPA regarding NASA collaborative efforts.
- Participated in Aero Club of Washington luncheon
- Participated in RTCA Symposium June 1 and 2 in Washington DC
- Participated in weekly NATCA Article 48 Safety and Technology tel-con
- Traveled 3 of 4 weeks in this briefing cycle

VOR MON: John Vogelsang (P31) is NATCA's ART 48 Rep for VOR Minimum Operational Network.

The VOR MON program is slowly moving along. Last month we had a meeting in DC discuss the waterfall for 2018 and beyond. There was also much discussion on the process needed at the local level for the discontinuance of each VOR. Meetings were scheduled at NCT and Potomac to discuss the upcoming shutdown of the first few VORs that will be going offline. The Agency brought in NATCA reps from all the facilities that will be affected so that is a good start.

There is going to be quite a learning curve with these first few and we will be applying the knowledge gained as we continue with the program. Production has wrapped up on a video explaining the VOR MON that will be released to the field via ELMS later this year.