UASREP MEETING MINUTES

Wednesday, July 27, 2016. Tech Accelerator-Training Room


Others Present: Chris Theisen (Northern Plains UAS Test Site), Michael Moore (UND IPCED) Brandi Jewett (Grand Forks Herald)

ABSENT: K. Porter, A. Frazier, T. Heitkamp, M. Nelson, M. Bowles, S. Lovas, B. Huschle, E. Plummer,

D. Harsell called the meeting to order at 8:37 a.m. due to T. Heitkamp and K. Porter being gone. Asked if there were additions to the agenda. There were none.

1. Minutes. B. J. Maxson motion to approve the minutes from the 6/29/2016 meeting. H. Wamstad seconded the motion. Minutes approved.

2. Applications for Review.
   a. Unmanned Aerial Systems to Electronic Distribution Infrastructure, Damage Assessment, and Restoration Following a Natural Disaster-M. Moore stated he is here representing Vice President Grant McGimpsey. The protocol was once approved for Bruce Gjovig and he has decided he is unable to dedicate time to the project. Grant McGimpsey will now be the PI on the project. Funded by Research ND grant. The addition is in low-level flying. G. Mullendore asked if it is the same project that was discussed at the last meeting. C. Theisen said it is the same project just using a 333 provider named Waypoint using smaller airframe. G. Mullendore asked about the proprietary info on the application, change to note data collected is proprietary. G. Mullendore motion to approve with change to application. G. Lloyd seconded the motion. Application approved.

   b. NPUASTS Insurance Mission Set Approval-C. Theisen reported a lot of interest from insurance. Already have approval with insurance company. Looking for approval so can be done with other insurance industry partners. He said the will be protecting clients by keeping the data secure. Only giving the FAA generic info so will also be protected from them. Included multiple types of cameras and sensors. P. O'Neill asked when the homeowner is notified of the flights. C. Theisen stated the homeowner notifies the insurance provider and they will be told that using UASs and would be able to use to inspect and ask if willing to participate in the project. Any imagery from neighbors' lot that aren't part of the project will be cropped out. G. Lloyd asked if will see results. C. Theisen said that there has been 500+ flights so far with the current insurance protocol. Said they are finding it beneficial but need more than 500 to prove beneficial in the business sense. P. O’Neill motion to approve. H. Wamstad seconded the motion. Application approved.

   c. UAS Support to Environmental Assessments for Industry Applications- Susan Ellis-Felege is out in the field and Julie tried to contact her via phone and email and hasn’t heard from her. D. Harsell stated looks similar to previously proposed application. G. Mullendore said she didn’t think there were any issues with the application. P. O’Neill motion to approve. B. Milavetz said when he reviewed it and it appeared to be mission
set approval. G. Mullendore said it was one mission in different regions that were
defined. G. Mullendore seconded the motion. Application approved.

3. Update on Test Site. C. Theisen reported that executive director Bob Becklund will be moving to
Bismarck. B. Milavetz asked who will be appointing the new director. C. Theisen said there will
be an advisory board reviewing the candidates. B. Milavetz asked if there was a second in
command at this time.

4. Other Matters Arising- Julie has changed positions in the division and is now going to be at the
Tech Accelerator. She will be staying with this committee. Since the last meeting that is
scheduled is the August meeting. Asked if Wednesdays at the same time still work for
everyone. G. Mullendore has a conflict at this time next semester. Julie will send out a doodle
poll to find a time that best works for the majority. Committee members would like to continue to
meet at the Tech Accelerator.

Meeting adjourned at 9:00 a.m.

Next Meeting-August 31, 2016 at 8:30-10:30 a.m.-Tech Accelerator -Training Room