



Alabama Remote Sensing Consortium

3rd Annual Meeting

February 28, 2019
Alabama A & M University

MEETING NOTES

Attendance:

Alabama A & M – Dr. Wubishet Tadesse, Dawn Lemke, Dr. Xiongwen Chen, Mr. Evan Hunt

Auburn University – Mr. Mike Ogles, Mr. Christian Brodbeck, Dr. Luke Marzen, Dr. Stephanie Rogers

University of Alabama Huntsville – Dr. Robert Griffin, Dr. David Pan, Dr. Emil Cherrington, Dr. Betzy Hernandez, Dr. David Pan

Tuskegee University – Dr. Joseph Quansah, Dr. Souleymane Fall

Teledyne Brown Engineering – Mr. Heath Lester, Mr. Jack Ickes, Ms. Stacey DeFore, Mr. Shane Deichman

The third annual meeting of the Alabama Remote Sensing Consortium was held at the Alabama A & M University Agriculture Research Center in Huntsville, Alabama followed by a tour & demonstration of the Teledyne Brown Engineering Telescience Center for MUSES/DESIS in Cummings Research Park Huntsville, Alabama. The primary purpose of the meeting was to update stakeholders at the member institutions of the current state of MUSES/DESIS on the International Space Station and to announce Teledyne's delivery of 450,000 square km of data to the consortium. The meeting agenda is below the meeting notes.

The following summarizes the proceedings of the meeting:

1. Dr. Wubishet Tadesse welcomed everyone to the meeting and the meeting opened with introductions of the current ARSC members.
2. Dr. Robert Griffin introduced new members of the ARSC from Tuskegee University - Dr. Joseph Quansah and Dr. Souleymane Fall.
3. Dr. Robert Griffin briefed the background of ARSC including the MOU and structure of the Consortium. Dr. Griffin also shared the ARSC website <https://www.nsstc.uah.edu/arsc/>.
4. Mr. Jack Ickes from Teledyne Geospatial Solutions provided an update on MUSES/DEISIS. Mr. Ickes reiterated Teledyne's commitment to support the ARSC and announced 450,000 square km (500 Tiles) of data was made available to ARSC earlier in the week. In addition to this data, Teledyne committed to another 450,000 square km in support of projects in the future.
5. Dr. Wubishet Tadesse and Mr. Mike Ogles facilitated an open forum to discuss future development/collaboration, data request process, and forward plans.
6. Ms. Stacey DeFore offered Teledyne visitors passes to attend the 35th Space Symposium in Colorado in April.



7. The meeting at Alabama A & M University ended and ARSC members drove to Teledyne Brown Engineering.
8. Mr. Heath Lester provided an overview of the Teledyne Operations Center, demo of the Earth Sensor Portal (ESP) and TCloud Management System.
9. The meeting ended with closing remarks by Dr. Robert Griffin thanking Teledyne for hosting and providing research data to the ARSC.

Actions from the meeting:

1. Dr. Robert Griffin requested commissioning data report and updated spec sheet from Teledyne.
2. Need to re-visit the MOU to add Tuskegee University and extend the period of performance.
3. ARSC needs to develop a process to get data to the members.



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