**Minutes**

**Alabama Space Authority**

**Meeting**

U.S. Space & Rocket Center Board Room

10/16/18

**Call to Order**

10:20 A.M.

**Welcome and Remarks**

Senator Dial began the meeting stating that Jeff Thornburg, VP of Propulsion, was unable to attend due to the death of the CEO. Dr. Barnhart welcomed everyone and announced the 50th anniversary of the Apollo landing, discussed getting national media attention for its July 16th launch day and setting records launching 5,000 rockets on this day, as well as the docket for the following weekend. Senator Dial discussed Huntsville’s economic driver, the status of Alabama’s economy and unemployment, and the status of the legislature. Representative Sanderford spoke about the Redstone Arsenal and its importance to the Gross Domestic Product for the state of Alabama.

**Roll Call**

Present: 8

Dr. Dale Thomas

Dr. Deborah Barnhart, Vice Chair

Ms. Maureen Neighbors, representing Mr. Kenneth Boswell

Mr. Stephen Cook

Sen. Gerald Dial, Chair

Mr. William Hutto, Jr.

Mr. Luther Roberts, Jr.

Rep. Howard Sanderford

Senator Dial called a quorum.

**Minutes**

Senator Dial made a motion to pass the previous minutes. Mr. Cook, first. Representative Sanderford, second. Unanimous.

**Reports and Presentations**

Senator Dial again explained why Jeff Thornburg could not attend and shared his visit with Stratolaunch. He and Mr. Cook discussed the importance of having 3D printers. Dr. Barnhart talked about the NASA Space Grant Consortium. $1,000,000.00 is needed to fund economic development and workforce development. Will need to write a grant.

Dr. Thomas stated that primary funding comes from NASA. NASA primary funding match comes from universities’ cost share of campus director’s salary. If selected, it will need funding because they are not going to lower scholarship funds. The chambers of commerce may be able to help. This year, it’s largely a paper exercise. Students are working on term papers as their engineering senior design projects. Next year, we need to start buying parts. We’ll get some funding mid-August of 2019. We have until 2021 to finish. Dr. Barnhart called for a Resolution for funding. Senator Dial, first. Representative Sanderford, second. Unanimous.

Dream-Chaser Update

* Need funding to finalize
* 1.5 years ahead of everyone in licensing
* Need payloads (UN mission project/decision)
* Resolution helps
* FAA licensing for site
* Need US Senator/Representative backing it

Dr. Barnhart asked how we get the support that we need. We need a person who supports this, not just a written resolution, but need real commitment.

Dr. Barnhart made a motion to pass a Resolution to authorize Lee Jankowski in effort to get support and strategy to win the landing site. Senator Dial, first. Representative Sanderford, second. Unanimous.

**New Business**

None

**Old Business**

None

**Next Meeting**

Senator Dial will schedule after speaking with Jeff Thornburg and Director Boswell.

Dr. Barnhart wants to invite Blue Origin and Aero Jet, and possibly others to next meeting. She’ll put together a list.

Senator Dial thanked everyone for attending.

**Call to Adjourn**

Representative Sanderford, first.

Mr. Cook, second.

Unanimous.

**Adjourn**

11:25 A.M.