



College of Education and Human Sciences

Department of Consumer Sciences

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South Dakota Aeronautics Commission
 c/o South Dakota Department of Transportation
 Becker-Hansen Building
 700 E. Broadway Ave.
 Pierre, SD 57501

RE: January 2017 SD Aeronautics Commission Update

Dear Aeronautics Commissioners:

Greetings from Brookings! We have been busy over the winter break getting the simulator on location. I had to drive the trailer to Denver, CO to get the simulator installed in early December and then I flew home the next day. I went back out right before Christmas and we signed paperwork, completed the training and maintenance inspections as well as did a full functionality inspection on the sim and all worked beautifully! After a very long day of training in Denver I drove most the way home that night and finished out the trip just in time to make it home for Christmas. This project has been a large exercise in problem solving, from insurance, to what state vehicle to pull it with, to electrical loads, to who can use it has been a challenge, but we are paving the way and making process!

We have spent the last 30 days taking pictures to get the simulator trailer branded, and we are busy training the CFI's and senior students on how to use it. As of today we have put over 20 hours on the device and had close to 45 people try out the simulator, including students, CFI's, community members, school age students, and even a few transient pilots. We are still learning what it takes to operate it in the environment that we plan to use it and are scheduling visits as we speak. What we have learned is it will probably take 3-4 people to operate the device for a half day and a few more if we do a full day of operation.

We are in the process of scheduling this spring and summer and so far we will be busy!

February 3rd	JROTC visit from Ellsworth
March 8th	Women in Science Sioux Falls, SD
March 16th	East River Aviation Symposium
March 29-30th	SD Airports Conference
April 22nd	Flying Jacks breakfast and fly in
April 28th	Brookings Middle School visit the airport

Dates to be determined:

Rapid City/Spearfish trip;
CTE Academy in Sioux Falls
Boy Scouts of Sioux Falls

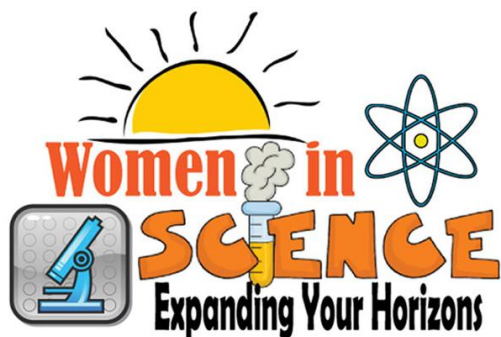
We will bring the trailer to the Airports Conference this year in Mitchell on Thursday afternoon and leave Friday morning so you should all get a chance to see what the project is all about (and have a little fun too!)

Thank you again for your commitment to furthering aviation in South Dakota! If you have a questions, please let me know.

Sincerely,

Dr. Cody Christensen
Program Coordinator SDSU Aviation
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Women in Science Conference
April 18, 2017
Ramkota River Center
920 West Sioux Avenue
Pierre, SD

Dear Prospective Exhibitor,

We would like to invite you to participate as an exhibitor in the 2017 Women in Science Conference scheduled for Tuesday, **April 18, 2017** at the Ramkota River Center in Pierre.

The Women in Science Conference nurtures middle school and high school girls' interest in science and math courses and encourages them to consider careers in science, technology, engineering, and math (STEM).

Conference Goals:

- To provide STEM hands on activities at exhibitor booths.
- To provide STEM role models and hands-on activities for middle and high school girls.
- To motivate girls to become innovative and creative thinkers who are ready to meet 21st century challenges.
- To encourage young women to pursue STEM careers.

At the conference, young women in grades 6 - 12 will:

- participate in hands-on sessions on careers in STEM led by women in those careers;
- visit with representatives from universities, technical schools, business, and industry.

Please fill out our registration form online:

https://online-registration-system.com/sd/wis-pierre/exhibitor_registration.php

Thank you for your interest in this year's Women in Science conference.

Dr. Rhea Waldman
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