**SASS! SENSE-ATIONAL ADVENTURES IN SUMMER SCIENCE** PRESENTS:

**The Wisdom, Weirdness and Wonders of Weather –**

If you are in Grades 7 to 12, join the national Federation of the Blind of Michigan – Sense-sational Adventures in Summer Science’s current and future scientists as we explore weather July 30-August 6, 2017 at the University of Michigan-Dearborn campus. We will explore the most discussed and most misunderstood force in our environment –weather.

In 10 seconds name 5 songs that mention weather. Weather is on our minds virtually every day and in every circumstance. Some people say they can predict the weather by the way their joints feel. Can it rain fish or frogs? Why are snowflakes 6 sided? Which way do tornado’s turn? What is the difference between hurricanes and Typhoons? How can an Eagle soar without flapping its wings? Is there a difference between climate and weather? What are the physics of clouds, tornados, thunder and a raindrop?

Join us this summer in Dearborn where we will explore these and many more aspects of weather. There will be blind scientists to guide us in chemistry, nature and physics as we experience a whirlwind of fun field trips, games, music and life in college laboratories and classrooms and especially outdoors. We will use accessible instruments, tools and media to measure, record and crunch data to learn about wind, humidity, barometric pressure. We will taste the effects of weather on our food with fresh fruit, vegetables and other tasty delights from local farms.

As always, we will have fun! A blizzard of activities, including, wave pools, delicious food, jeopardy games and music will be part of our week together. Can you think up your favorite playlist of weather related songs or books or poems? Science is fun and we will prove it!

To watch a video of our 2016 SASS program, visit: https://www.youtube.com/watch?v=EpWHkWNRfpw

For information and registration email: [youth@nfbmi.org](mailto:youth@nfbmi.org)

Presented by the National Federation of the Blind of Michigan, Live the Life you Want

http://www.nfbmi.org