In addition to the ban on texting while driving, 248 other laws went into effect in Oklahoma yesterday. Senate Bill 2 was one of them; it approved nine specialty state license plates, including the one from the NWC!

This is the eleventh week of the Fall 2015
**semester.**

**ALERTS:**

• We’re now in **Week Two** of Advance Registration for Spring and Summer 2016 and classes are filling quickly. Have you been advised yet?

• There will be **no Walk-In Hours** on Wednesday (11/4) this week.

• **Starting TODAY (11/2),** if you need to drop a class, you must have approval signatures from your instructor and from the A&GS Dean’s Office on an official drop form. Drop forms are available in the A&GS Dean’s Office (NWC 3630), the School of Meteorology (NWC 5900), the Department of Geography & Environmental Sustainability (SEC 510) and in the Office of Registration (Buchanan Hall, Room 230). You must be passing the class at the time of the drop to earn a grade of 'W', and this W will apply toward the five maximum Ws you are allowed. When complete, take the form to Buchanan Hall Room 230 for processing.

• The Teaching Scholars Initiative (TSI) takes place **THIS FRIDAY (11/6)** from 9:00 AM to 4:30 PM in the Union. Registration is free, and both breakfast and lunch are provided. Go [here](#) to register and for all the details.

• This Friday is also the **final day** to apply for this
year’s SCAUG scholarship. For details and the application for this $1500 scholarship, go here.

• GIS Day is now just 16 days away! We still need student volunteers to serve as guides at the GIS Expo for a group of prospective students on Tuesday, November 17th; if you’re interested in volunteering, please go here to sign up.

The Hollings Scholarship honors retired South Carolina Senator Ernest “Fritz” Hollings, who turns 94 on January 1, 2016.

**Hollings Scholarships Now Open**

The National Oceanic and Atmospheric Administration (NOAA) is pleased to announce the availability of scholarships for undergraduate students majoring in disciplines related to oceanic and atmospheric science, research, or technology, and supportive of the purposes of NOAA’s programs and mission. Over 100 students are selected each year for participation in the Ernest F. Hollings (Hollings) and Educational Partnership Program
(EPP) scholarship programs. These scholarships include support for two years of undergraduate study and summer internship opportunities at NOAA facilities across the country. For information on program benefits, eligibility requirements and how to apply, visit their web sites (below).  

**The application deadline is January 29, 2016.**

Educational Partnership Program Undergraduate Scholarship: [http://www.epp.noaa.gov/ssp_undergrad_page.html](http://www.epp.noaa.gov/ssp_undergrad_page.html)

Ernest F. Hollings Undergraduate Scholarship: [http://www.oesd.noaa.gov/scholarships/hollings.html](http://www.oesd.noaa.gov/scholarships/hollings.html)

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**Climate Conquerors take Second in Nationwide Game Jam**

OU students won second place in the National Climate Game Jam contest. NOAA sponsored its first nationwide game jam in October; it was designed to engage students at all levels (K-12 and university), as well as adults and gaming professionals to develop games that teach the public about climate change. SoM students David Gagne and Timothy Supinie, DGES
major Sarah Garfinkel and Computer Science major Andrea Balfour collaborated on the board game *Climate Conquerors*. This game creates a world where the players must collect resources to grow their cities while maintaining an overall positive carbon impact on the environment. You simply must take 1:32 to go here and check out their fabulous game promo video [here](#). *Congratulations, everyone!*

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**Summer Internships with Homeland Security**

The U.S. Department of Homeland Security (DHS) is now accepting applications for 2016 HS-STEM Summer Internships. Undergrads receive a $6,000 stipend plus travel expenses and grad students receive a $7,000 stipend plus travel expenses.

This ten-week research experience is offered at: Coast Guard Research and Development Center • Homeland Security Studies and Analysis Institute • Customs and Borders Protection • Engineer Research and Development Center

Areas of research include engineering, computer science, mathematics, physics, chemistry, biological / life sciences, environmental science, emergency and incident management, social sciences, and more. U.S. citizenship is required. Applications and supporting materials must be submitted here: https://www.zintellect.com/Posting/Details/1468. The deadline to apply is December 16, 2015 at 11:50 PM EST. You can go here: http://www.orau.gov/dhseducation/internships/ for more details about the program.

CASH Campout This Week
A reminder that CASH Scholarship system remains open through February 1, 2016, so make sure you check out this excellent new system to find all the scholarships you are eligible to apply for.

The OU Scholarship Office will host two “CASH Campouts” this week, both in the Sandra L. O’Brien Collaborative Hub, located in Collings Hall (aka ECH, home of the Jeannine Rainbolt College of Education). Members from that office will “camp out” in ECH 244 for several hours on Tuesday, November 3rd (from 10:00 AM to 12:00 PM) and on Thursday, November 5th (from 1:00 PM to 3:00 PM) to answer questions about the CASH system and the scholarship process at OU. The room contains several computers, so you’ll be able to log into the system and complete your application with someone from the Scholarship Office right there to assist you.

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Spring 2016 Open Course Reminder:

- **GEOG 4943/5943, “Natural Hazards.”** Meets MWF, 12:30 – 1:20 in Sarkeys Energy Center, Room 442. This course looks at changes in patterns of a range of natural hazards and the impact that they have on society. It also examines
general concepts of hazard mitigation and design and our perceptions of risk and how that affects preparedness and mitigation decisions. The only pre-req is junior status.

• **AGSC 3011, “Career Planning & Development for A&GS Majors.”** Meets Tuesday, 3:30 PM – 4:20 PM in the National Weather Center, Room 5930. **We encourage all A&GS majors to take this course.** Please contact Asst. Dean Hempe at mahempe@ou.edu for permission to enroll.

• **METR 4803, “Applications of Meteorological Theory to Severe Thunderstorm Forecasting;”** meets MW, 4:00 PM – 5:15 PM. Listed under METR 4803 for undergraduates who have completed METR 4424 (Synoptic) with a grade of B or better (if you’re currently enrolled in METR 4424, you can pre-enroll in METR 4803), and under METR 5803 for graduate students.

![AGS-NWC Photo Contest](image)

*The poster-worthy winners from the 2013 AGS/NWC Photo Contest*

## 2015 Photo Contest

The Dean’s 2015 Photo Contest is now open and we can hardly wait to see your entries! The contest is open to all A&GS Faculty, Staff, and Students in addition to anyone who has an office assigned to them in the National Weather Center. Please stop by the Dean’s
Office (NWC 3630) to pick up your entry form today -- **the deadline to submit your entry is Friday, November 20th.**

**This Week’s Seminars:**

This evening at Sam Noble...

Zach Wienhoff, master of science degree candidate in the School of Meteorology, will present *Dual-Doppler and polarimetric observations of two tornadic supercells in central Oklahoma* on Friday, November 6th at 3:00 PM in the National...
Weather Center, Room 5600.

Student Success Series

University College’s fall 2015 Student Success Series (SSS) offers FOUR seminars this week:

Tuesday, November 3       Stress        4:30 PM - 5:30 PM
Management       Wagner Hall, Room 250

Wednesday, November 4      Memorization
            Strategies       11:30 AM - 12:30 PM
                      Wagner Hall, Room 245

Wednesday, November 4      Integrity Council
            Info.       5:30 PM - 6:30 PM
                      Wagner Hall, Room 250

Thursday, November 5       Leveraging Tech for
            Success       4:30 PM - 5:30 PM
                      Wagner Hall, Room 250
ANNOUNCEMENTS FOR MM?
If you have any announcement you would like posted in Monday Memo (e.g., meetings, seminars, jobs, internships or just some great news) please send it to Asst. Dean Hempe (mahempe@ou.edu) by Friday at noon to appear in the next week's edition.

On This Day In History:

In 1880, 49-year-old James Garfield was elected the 20th president of the United States. He took office the following March, but served just four months before assassin Charles Giteau shot him in July of 1881. Garfield might have survived if his doctors had washed their hands before they probed for the bullet, but the filth on their unsterilized fingers gave
Garfield a massive infection that killed him on September 18, 1881.

In 1889, North Dakota became the 39th and South Dakota the 40th states.

In 1920, KDKA, the first commercial radio station in the US, began broadcasting out of Pittsburgh, Pennsylvania. The station is still in operation today, and is one of only six stations east of the Mississippi whose call letters begin with a ‘K’ (the others all begin with a ‘W’).

In 1931, Delaware’s DuPont Company introduced the world to DuPrene, the first synthetic rubber. It was pricey and stunk, but after a few years DuPont refined it into Neoprene, which didn’t smell and was more affordable, flexible and durable than natural rubber. It was also able to resist oil and gas, making it the perfect material for hoses and gaskets.

In 1947, eccentric millionaire and aviation pioneer Howard Hughes flew his "Spruce Goose," an enormous wooden airplane, for eight minutes in California. It was the plane’s first and only flight. The "Spruce Goose" was actually made out of birch, not spruce, and weighed over 300,000 pounds. It had eight engines and boasted a whopping 320’ wingspan (by comparison, a 747 has a 196’ foot wingspan). It cost $23 million dollars to construct (over $240 million today). It’s currently on display at the Evergreen Aviation & Space Museum in Oregon.

In 1948, Harry S. Truman defeated Thomas E. Dewey and become the 33rd president of the United States. Many thought that Truman would lose, including the editors at The Chicago Tribune who published the now-legendary early edition of the
paper that loudly declared "DEWEY DEFEATS TRUMAN!"
Truman would have the last laugh, of course.

**In 1976** former Georgia governor and peanut farmer James Earl “Jimmy” Carter was elected the 39th president of the U.S., defeating incumbent Republican Gerald R. Ford.

**In 1983**, President Ronald Reagan signed a bill to create a federal holiday on the third Monday of January to honor civil rights leader Dr. Martin Luther King, Jr.

**In 1988**, 23-year-old Cornell graduate student Robert T. Morris unleashed an experimental “worm” computer program. The worm infected machines much faster than Morris thought it would, causing computers to crash all over the country. Morris tried to send an (anonymous) message telling programmers how to fix his mess, but because his worm was clogging everything up, the message never made it through. Morris was the first person to be convicted under the Computer Fraud and Abuse Act; he was sentenced to three years’ probation and had to pay a $10,000 fine. He’s now a tenured faculty member at M.I.T.

**In 2000**, American astronaut William Shepherd and Russian cosmonauts Sergei Krikalev and Yuri Gidzenko began a four-month mission as the first permanent residents of the international space station.

**And your parting shot(s):**

We wish we could zap over to Lyon, France right now and take a tour of the fabulous Musée de Miniature et Cinéma. This unique museum was created by Dan Ohlman, a former cabinet maker and current master miniaturist, who spent twenty years creating the 100 scenes (he works on a 1/12 scale) that fill two
stories of display space. To see more of Dan’s work, go here: [http://www.museeminiatureetcinema.fr/historique_eng.html](http://www.museeminiatureetcinema.fr/historique_eng.html)

A tiny library.

To get an idea of the scale.
The master himself, in the middle of one of his amazing creations.

Please remember to like us on Facebook ([https://www.facebook.com/OU.AGS](https://www.facebook.com/OU.AGS)) and follow us on Twitter (@OUAGS)!

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