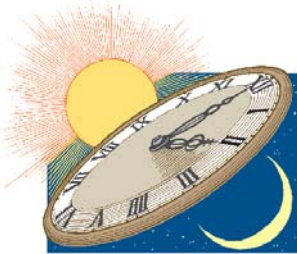




March 9, 2009

# ELI Weekly

## Daylight Saving Time Saves Energy



Did you set your clocks AHEAD for one hour before you went to bed on last Saturday night? You may be wondering why we change the clocks to Summer time. Here are the reasons.

One of the biggest reasons we change our clocks to Daylight Saving Time (DST) is that it saves energy. Energy use and the demand for electricity for lighting our homes is directly connected to when we go to bed and when we get up. Bedtime for most of us is late evening through the year. When we go to bed, we turn off the lights and TV.

In the average home, 25 percent of all the electricity we use is for lighting and small appliances, such as TVs, VCRs and stereos. A good percentage of energy consumed by lighting and appliances occurs in the evening when families are home. By moving the clock ahead one hour, we can cut the amount of electricity we consume each day.

Studies done in the 1970s by the U.S. Department of Transportation show that we trim the entire country's electricity usage by about one percent EACH DAY with Daylight Saving Time. Daylight Saving Time "makes" the sun "set" one hour later and therefore reduces the period between sunset and bedtime by one hour. This means that less electricity would be used for lighting and appliances late in the day.

We also use less electricity because we are home fewer hours during the "longer" days of spring and summer. Most people plan outdoor activities in the extra daylight hours. When we are not at home, we don't turn on the appliances and lights. A poll done by the U.S. Department of Transportation indicated that Americans liked Daylight Saving Time because "there is more light in the evenings / can do more in the evenings." The amounts of energy saved per household are small, but added up they can be very large.

In the winter, the afternoon Daylight Saving Time advantage is offset by the morning's need for more lighting. In spring and fall, the advantage is less than one hour. So, Daylight Saving Time saves energy for lighting in all seasons of the year except for the four darkest months of the year (November, December, January and February) when the afternoon advantage is offset by the need for lighting because of late sunrise.

For more information about Daylight Saving, visit to: <http://www.webexhibits.org/daylightsaving/b.html>



## Free Students Activities on Campus

### • SAC Films Presents "Twilight"



Bella Swan (Kristen Stewart) has always been a bit different, never caring about or fitting in with the trendy girls at her Phoenix, Arizona high school. When her mother Renee (Sarah Clarke) remarries and decides to move with her new husband to Florida, and Bella decides to go live with her father, Charlie (Billy Burke), in the rainy little town of Forks, Washington, she doesn't expect anything to change. Then she meets the mysterious and dazzlingly beautiful Edward Cullen (Robert Pattinson), a boy unlike any she's ever met.

- Date and Time: **Wednesday, 3/11, 9 p.m. - 11 p.m.**
- Location: **PSU Theater**

### • SAC presents Rock n' Bowl

SAC presents Rock n' Bowl. Free Bowling, Billiards, and so much more. Event is free to Missouri State Students with valid MSU ID.



- Date and Time: **Friday, 3/13, 7:30 p.m. - 10:30 p.m.**
- Location: **PSU Level I Game Center**

For more events and activities, visit: <http://calendar.missouristate.edu/>



Also, ALWAYS check [the Student Activities Board](#) across from the 2<sup>nd</sup> floor Computer Lab!



## Announcements

- **Midterm grades** will be emailed to you **after 5 p.m. on Wednesday (3/11)**. 
- **No academic lecture** in this week.
- **Computer Lab Open Hours** (M - F)  
8-9 am/ 12-1 pm/ 3-5pm  
(On Fridays the lab stays open all afternoon) 
- **Don't forget:** If you have a new address or social security number, please come to the office to let us know.

## Random Fun Facts

- You burn more calories sleeping than you do watching TV. 
- Karaoke means "empty orchestra" in Japanese. 
- When snakes are born with two heads, they fight each other for food.

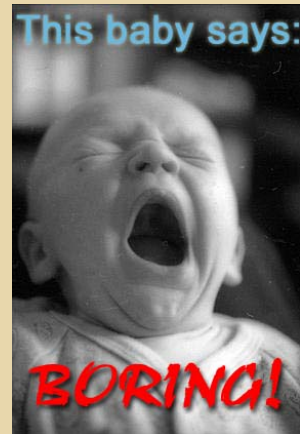


## Weekly English Expression

### Exciting as watching paint dry !!!

- A:** Did you attend the art history lecture at the museum?  
**B:** Yes, I went last night.  
**A:** How was it? I bet it was really exciting.  
**B:** It was about as exciting as watching paint dry.  
**A:** So, you wouldn't recommend it?  
**B:** If you're tired and you can't fall asleep, you should go.  
**A:** In that case, I know I will enjoy it. You know, I'm into art history.

\* Exciting as watching paint dry - used to refer to an activity that you consider extremely boring



## Weather Forecast

Forecast for March. 9— March. 15

		Fahrenheit (High/Low)
<b>Monday:</b>	Few Showers	69/57
<b>Tuesday:</b>	Isolated T-Storms	65/28
<b>Wednesday:</b>	Partly Cloudy	48/35
<b>Thursday:</b>	Mostly Cloudy	47/30
<b>Friday:</b>	Partly Cloudy	50/29
<b>Saturday:</b>	Sunny	52/32
<b>Sunday:</b>	Mostly Sunny	50/38



Weather forecasts are **always** changing, so for the most up-to-date forecast, go to: [www.weather.com](http://www.weather.com), or watch the local news or the weather channel.