## "Show and tell..."

## An Assignment for Monday March 30, 2015

"Learn from yesterday, live for today, hope for tomorrow. The important thing is not to stop questioning." Albert Einstein

• The purpose for this short assignment is that I would like all of you to feel confortable to speak and present yourself in public in a professional manner.

*"There are two ways of spreading light: to be the candle or the mirror that reflects it."* Edith Wharton

Please pick a topic of your choice that would reflect your interest into mathematics (it could be anything: from great mathematicians, art, and poetry. Be creative!). Look up facts and results and prepare yourself. (PowerPoint presentations are welcomed, but are not required. Please let me know if you need me to assist you in some way.)

Here is a list of questions that can help you pick your topic:

- 1. What brings you most satisfaction from working in mathematics field?
- 2. Describe a time when you felt particularly motivated.
- 3. What needs to happen for you to feel valued and appreciated while studying mathematics?
- 4. Is there a famous mathematician that inspired you to pursue further a particular topic? Describe why or how?
- 5. What is important for you (related to mathematics) at the moment?
- 6. Clearly indicate few of your future goals for you to achieve in near future.
- Once you have chosen your topic name, please send me a short description and how does your topic connects to our course. Prepare a short (up to 5min.) presentation in front of the class for Monday, March 30.

"Get it down. Take chances. It may be bad, but it's the only way you can do anything really good" - William Faulkner