Ethics: Seminar 1

Difference?

- Ethics
- Moral
- Law
CUDOS:

- Communism
- Universalism
- Disinterestedness
- Organized Scepticism
You should:

• tell the truth
• account for the purposes of your studies
• account for your methods and results
• not steal research results from others
• keep your research organized and documented
• strive to not harm people
• be fair in your judgment of the research of others
Example: The Crown Princess and her C-level essay
Example: Prestigious journals damage science

- Do not publish *only* outstanding papers
- Often accept provocative results
- Discourage replication studies and negative results

Is there any way to avoid this?
Example: Journal reviewing process

- Friends reviewing papers
- Papers by famous names are more likely to be published
- Journals urge you to cite their papers
Example: Earthquake

- Scientist did not warn public!
- Evicted for manslaughter, right or wrong?

“The estimate at the time was that low-level seismicity was not likely to herald a bigger quake, but there are no certainties in this game”

“The boy who cried wolf”
Thanks!