



UPPSALA  
UNIVERSITET

## Ethics: Seminar 1

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Difference?

- Ethics
- Moral
- Law

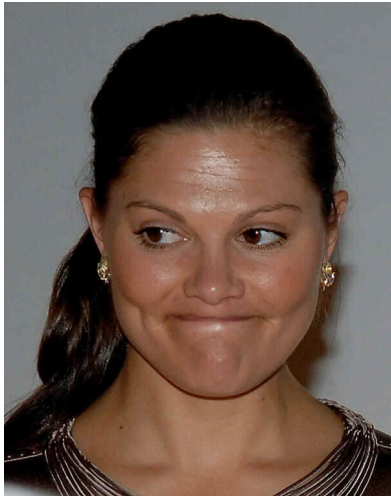
## CUDOS:

- 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- Do not publish *only* outstanding papers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!