

# Respect Data and Truth

- Be honest with the experiment results
  - Don't throw away negative results!
  - Try to learn from negative results
- Don't twist data to fit your hypothesis; instead, let the hypothesis choose data
- Be objective in data analysis and interpretation; don't mislead readers
- Aim at understanding/explanation instead of just good results
- Be careful not to over-generalize (for both good and bad results); you may be far from the truth