References$^1,2$

Wed 1/19/11

Jean-Francois Van Huele

Q: My most pressing question about PHSCS 416 right now is…

1. … about the logistics of submitting assignments (6/14)

2. … how to remember who my two best buddies are

3. … how to improve my outline by Friday 1/23

4. … how to get an A in 416

5. … none of the above. Let me tell you what it is!

(Show with fingers on chest; show fist = I don’t know)
Learning Objectives for 416  Wed 1/19/11

• Review writing-in-physics rules (quiz on abbreviations)

• Review purpose, scope, and practice of referencing
• Be prepared for library visit on Friday 1/21/11

• Analyze writing for purpose and clarity (200+ words of text)
• Give feedback to most-distant buddy
• Get feedback from most-distant buddy

in active learning environment through class participation!
Abbreviations – Acronyms

(What we learned from today’s quiz)

• Abbreviation ≠ acronym ≠ initialism

• AIP Style Manual, Appendix D: standard abbreviations

• First use: spell out + (acronym); later: acronym

• Rules on articles (a/an), begin sentences, capitalization, periods, plurals
Q: Why do we include references?

1. In order to...

2. In order to...

3. In order to...

4. In order to...

5. Include references? Me?

(Make suggestions...and find at least four reasons!)
Q: In my **references** I should include…

1. …exactly **three** references
2. …at least **three** references
3. …no more than **three** references
4. …the references my **advisor** recommends
5. …the references my **predecessor** included
6. …articles by **my friends**; they might reciprocate
7. …**as many** references **as possible**
8. …an article by **Einstein** if I can find a connection
9. …at least one **obscure** reference, never used before
10. …only articles I have **seen/read/critiqued/proven wrong**
11. …none of the above. Let me tell you what to include

*(Select 11 and write your own best answer)*
Q: How do I find references?

Find out on Friday 1/21 with John Christensen

Start from current list, keywords, authors (H4) – bootstrapping

Fill out survey (H5) – prepared mind
Q: How do I include references?

1. I just let **Bibtex** worry about the format
2. I check the guidelines of the **journal** (P&A thesis)
3. I check the **AIP** (table II, p.9) recommendations
4. I find the journal title abbreviations in the AIP style guide (Appendix G)
5. I copy and paste from the paper I plagiarized
6. I put them in **footnotes**

*(Show with fingers on chest; show fist = I don’t know)*