

Overview



- ■You will be exhausted.
- You will be over-stimulated and undercaffeinated.
- ■SO IS EVERYONE ELSE.
- ■You will not understand everything.
- ■NEITHER WILL EVERYONE ELSE.

Pay attention to your body



- ■Hydrate.
- ■Stop and eat.
- ■May wish to carry protein-based snacks.
- It's ok to stop and take a rest if you need to.

+ Presentations



- Some plenary (designed for everyone to attend at once).
- Some rapid-fire parallel sessions (going in and out is expected; try to do so as quietly/politely as humanly possible).
- There will be a lot of posters
 These change daily.



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You will wish you can get away with this...
GO AND TAKE A TIME OUT IF YOU NEED TO. Sleep, go for a walk.

You wear many hats...



- \blacksquare You are a complex being, with many reasons for being here.
- BUT, the reason we paid for your travel to be here is to be a scientist first.
- Yes, of course, you're educators (or students) too. By all means, network and learn on that front.
- However, ALSO, step into the role of scientist. Don't excuse yourself from an opportunity because you don't feel like a scientist. You are one now!

Look with a critical eye



- Not everything you see or hear at this meeting is correct!
- Part of your job as a scientist is to see if what the other scientists are presenting seems correct to you.
- (Certainly, people aren't knowingly presenting wrong things, but often a conference presentation is a 'test flight' for new work that may not be completely thought out.)
- 2019: You will be presenting next year! What works in a poster? What doesn't?

Different parts of poster don't line up	Boxes within boxes	Zigzag reading order	More than three typefaces	Long-winded title
Gradient fills in coloured boxes	Big blocks of text	Photographic background	Unlabelled error bars on graphs	Pixelated pictures
More than five colours	Institutional logos bookending title	Free space	ALL CAPITALS	Text with shadows, outlines, or bevels
Abstract	Underlined text	Comic Sans	3-D graphs	Checking tablet or phone during presentation
Tables showing data that could be in a graph	Poster does not fit on poster board	Comic Sans (it's that annoying)	Objects almost touching or overlapping	Try smoothly ton

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The community (muggles and astronomers) is welcoming... for the most part. ©



+ Ask questions!



- Astronomers love talking about their research like muggles like talking about their children. (→)
- DO NOT BE AFRAID TO ASK QUESTIONS. You don't even have to preface it by "I'm a high school teacher, and ..." Just ask. If they pitch the answer too high, then you may wish to explain where you're coming from. They may read your nametag and ask.
- DO NOT BE AFRAID TO ASK QUESTIONS. Especially if there is a youngish person standing by a poster, they will be THRILLED to explain what they're doing. You may have to beg them to stop.



+ Art mimics reality



- Sadly, there are some Sheldon Coopers. (= socially inept, arrogant)
- Sadly, there are also some Howard Wolowitzes (prior to his relationship with Bernadette). (=skeevy)
- MOST of us are closer to Leonards: Well-meaning, polite, social, smart, happy to share, respectful.
- Use your common sense. Back off if you get a strange vibe. STUDENTS: TRAVEL IN PAIRS.

+ Politics ...

- In general, this is a professional setting. That means stay away from politics (and religion)!
- There is a research article about the political leanings of scientists that asserts that astronomers are the most liberal among all the sciences (which are already more liberal than the general population).
- That, plus everyone is coming back from holidays in which they had to be polite to relatives. People may forget the rules of professional behavior (and may just assume you are like most of the others here). You're in the clubhouse ...

What to expect



- Talks largely: long & plenary, or short & parallel
- Some aimed at undergrads and/or amateurs and/or other newer folks (look for these!)
- Some press conferences (may want to look for these)
- Posters NITARP teams and much, much more
- Booths industry, missions, publishers, archives
- "Town Halls" Astropolitics, Astro2020 (decadal)
- Typically, this meeting has been >3000 people.
 Government closure estimated to remove about 10-15%.

How to figure out what to do



- ■Try the NITARP AAS worksheet!
- ■Collaborate with others!
- ■There is an app (search on "AAS").
- ■There is a booklet you can get when you pick up your nametag. (\rightarrow)
- ■There is a website.
- ■I still think the block schedule is still the easiest (Lo, I am OLD).
- ■How to read the block schedule ...



















