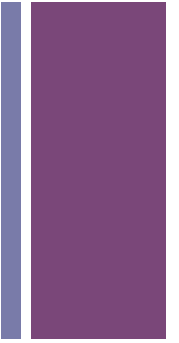


Physics 691

20 Minute Colloquium



Physics 691
20 Minute Colloquium



Colloquium versus Seminar



Colloquium:

- Generally accessible by a 4th year honours physics student
- Accessible by all graduate physicists, regardless of area of major
- Avoids detailed discussion of 'the finer points' of a study
- All terms and abbreviations are initially spelled out.

Seminar:

- Targeted for a specialized research group.
- While some of the presentation may be accessible to a 4th year student, much of it will only be for researchers in the specific area.
- Many terms or abbreviations common to the research area will not be defined.

❖ Colloquium versus Seminar

Colloquium:

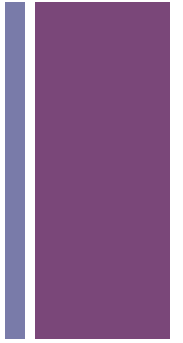
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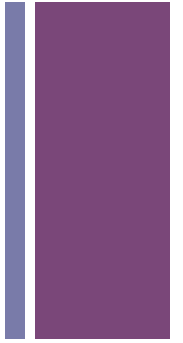
The RULES



- **Talks are 20 minutes and will be timed. You will be given a 2 minute warning, and then you will be 'cut off'.**
- **5 minutes will be allotted for questions, during which time the next speaker will set up.**
- **Every student will fill in the 12 question bubble sheet and any additional (anonymous) comments they wish to add.**
- **You will be given the 'results' of the bubble sheets as well as written comments from me within a week.**



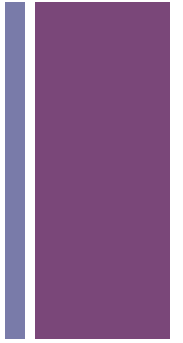
Fundamental Components of a Good Talk



- **Good Story**
- **Good Slides**
- **Good Presence**



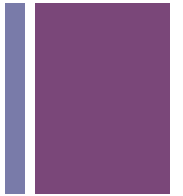
Evaluating the Talks



- **Anonymous Bubble sheets will have the whole class to assess:**
 - **Quality of talk in general**
 - **Quality of 'story' (too hard, too easy...)**
 - **Quality of slides**
 - **Quality of presentation**
- **Arrange to have your supervisor come**
- **Two talks per day - *please be on time!***
- **IF you cannot attend or present, it will be YOUR responsibility to trade for a different spot. If the circumstances are extenuating, we will work around it, but conference travel or exam schedule does not count.**



Evaluating the Talks

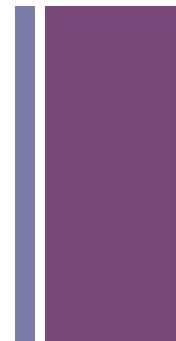


RATING ELEMENTS

- 1) **Organization** - Big picture and research focus presented logically?
- 2) **Clarity of Presentation** - Did you understand it?
- 3) **Clarity of Visuals** - Did the slides make sense? Were they relevant?
- 4) **Pacing** - Was the speed of presentation too fast? Too slow?
- 5) **Volume** - Could you hear the presenter?
- 6) **Enthusiasm** - Was the speaker excited or bored about the presentation?
- 7) **Effectiveness** - Did you learn something?
- 8) **Font size** - Could you read the slides easily?
- 9) **Color scheme** - Were the colors visually appealing or distracting?
- 10) **Posture, body positioning, eye contact**
- 11) **Preparation** - Did it come across as prepared or just thrown together?
- 12) **Overall evaluation**



Evaluating the Talks



- (a) excellent - I hope I do as well!
- (b) very good – room for improvement, but still well done
- (c) acceptable – I could overlook the problems
- (d) needs a lot of work
- (e) not applicable [note: this one should rarely be used]



Physics 691

20 Minute Talk Schedule

- **March 3**
Talk 1: Jo-Anne Brown; Organization and 'rules'
Talk 2: **Golnoosh**; Supervisor: **Maya Paczusi**
- **March 10:**
Talk 3: **Jayme**; Supervisor: **Gene Milone**
Talk 4: **Adam**; Supervisor: **Mike Wieser**
- **March 17:**
Talk 5: **Jalal**; Supervisor: **Nasser Moazzen-Ahmadi**
Talk 6: **Farokh**; Supervisor: **Nasser Moazzen-Ahmadi**
- **March 24:**
Talk 7: **Sadegh**; Supervisor: **Barry Sanders**
Talk 8: **Neda**; Supervisor: **Barry Sanders, Alex Lvovsky**
- **March 31:**
Talk 9: **Erick**; Supervisor: **Alex Lvovsky**
Talk 10: **Pantita**; Supervisor: **Alex Lvovsky**
- **April 7:**
Talk 11: **Jeff**; Supervisor: **Eric Donovan**
Talk 12: **Taparati**; Supervisor: **Rachid Ouyed**
- **April 14:**
Talk 13: **Mojtaba**; Supervisor: **Nasser Moazzen-Ahmadi**
Talk 14: **Mandana**; Supervisor: **Andrew Yau**
- **April 15 (12:30pm in ST 126):**
Talk 15: **Ghislain**; Supervisor: **Jörn Davidsen**
Talk 16: **Khabat**; Supervisor: **Christoph Simon**