# **CAREER** ESSENTIALS

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Faculty interview preparation: How to do a teaching presentation



## Preparing for your Teaching presentations for faculty interviews



#### Tips and advice from Dr. David Huen

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who has assessed many teaching presentations





#### **Teaching presentation: why and what?**

#### • Can candidate teach?

- Some minimum threshold expected higher in teachingintensive unis
- Good teaching wanted more valued by teaching institutions.
- Short
  - Usually 5-15 min range.
- Specified topic
- Audience of teaching staff (and students)





## **Ticklist**

#### What is the brief?

- What subject?
- What year group?
- Context?
  - e.g. first 5 minutes of a 50 min lecture..
- What setup?
- Virtual or in person
  - Projector?
  - Your laptop or theirs?
    - Using yours could be a whole world of pain...
  - What pointer?
    - If your own, is your pointer legal (some green pointers have excessive IR power!)?
  - Other facilities?



### What are you trying to prove?

#### • I can teach NOW

- I'm ready to go. (Good enough to deploy without further training though I'd like that too)
- What am I here to prove?
  - They expect you know your subject well already not an issue
  - I know the context in which my teaching fits
    - What students know about it already
    - Learning objectives: what I will add to their knowledge today
  - I can engage a student audience
  - I can organise material
  - (I can design a whole body of teaching)





#### Structure

- I tell you what I am going to teach
- I teach you what I said I would
- I summarise what you have learned





## Slides

- Roughly a slide a minute.
- A slide is not a treatise
  - A figure to talk around can useful
  - Limit yourself to pithy text





#### Signalling knowledge of context

- Your brief is to deliver a first year lecture on ...
- An opening line like "I will teach you about <xxx> today. During the A-levels you have recently done, you will have already learned about <yyy>. I will refresh your memory about that and move on to ..."
  - This says I know what the student is expected to have covered.
  - It also says that I will provide an entry route for those who have not covered that background yet via a quick revision.





#### Signalling knowledge of context

- You have a brief to deliver a third-year lecture on the subject of <xxx>
- An opening line like "This lecture would probably reside within your BI312 module. In your second year, you will have learned about <kkk>"
  - I have taken the trouble to understand your course structure and have some idea about how I can contribute immediately.





#### **Maintaining engagement**

- It is difficult to maintain engagement on the basis of content only.
- Let your enthusiasm about the subject show through.
- If you can illustrate a point with something from your previous research, it helps a lot.
- An occasional anecdote about how something you are teaching came to be discovered can help.
- (Appropriate) humour helps.
- If you are daring enough, interact with the audience (some risk).
- Flat monotone/impenetrable accents/etc can lose an audience quickly.





## An alternative presentation brief (I)

- Sometimes, you are not asked to do a lecture simulation. Instead, you are asked to propose a module in your specialty within their course.
- For example, how would you set up a module in ecological genetics?
- What you'd want to show:-
  - You know something about their course structure
    - Other modules
    - No of credits per module, etc.
  - You know something about course requirements e.g. QAA subject benchmarks
  - You have a plan, where you fit in it and reasons for your decisions





## An alternative presentation brief (II)

- For example, "How would you envisage contributing to teaching of population genetics in our institution?"
- You'll want to show:-
  - As with previous slide.
  - What you can uniquely contribute
    - In terms of teaching (with evidence)
    - In terms of practical projects (with evidence)
    - Links with outside parties that could enhance student experience (e.g. opportunities to work with NHM).
  - Your ability to teach is assessed incidentally here.





## Summary

- Think of the presentation in terms of signals you want to send to the assessors.
- Ensure those signals are well and truly embedded.
- Ensure you meet all aspects of the brief.





#### **GOOD LUCK**



You can get feedback and practise your teaching presentations with the Careers Service – just book an appointment on Handshake