#### **Oral Presentation Skills**

#### **Robin Burgess-Limerick**

## **Oral Presentation Skills**

Outline

Planning Preparation Practice Performance Questions

# Planning

Who are you talking to?
Why are you talking to them?
How long have you got?
What story are you going to tell?

### Preparation

Outline and sketch slides
Prepare slides
Proof read
Prepare notes brief keywords and phrases, except maybe first couple of paragraphs

### **Preparation - Outline**

#### 1 - 2 minutes per slide

#### **Generic 15 min Conference Presentation**

Title Slide (1) Title, author, affiliation, acknowledgements
 Rationale (1-2) Why this is interesting
 Methods (1-2) What you did
 Results (2-4) What did you find and what does it mean
 Summary (1) One thing you want them to remember

Preparation - Slides Use Images & Graphics

Relevant images communicate, and maintain interest

Use Images & Graphics Minimise text & numbers

Use Images & Graphics Minimise text & numbers Light text on dark background

**Use Images & Graphics** 

Minimise text & numbers

Light text on dark background

Avoid distracting backgrounds

Use Images & Graphics Minimise text & numbers Light text on dark background Avoid distracting backgrounds Use large sans serif fonts

Helvetica or Arial rather than serif fonts like Times 24 pt is minimum, 32 pt, or even 36 pt is better

Use Images & Graphics Minimise text & numbers Light text on dark background Avoid distracting backgrounds Use large sans serif fonts Mix upper and lower case

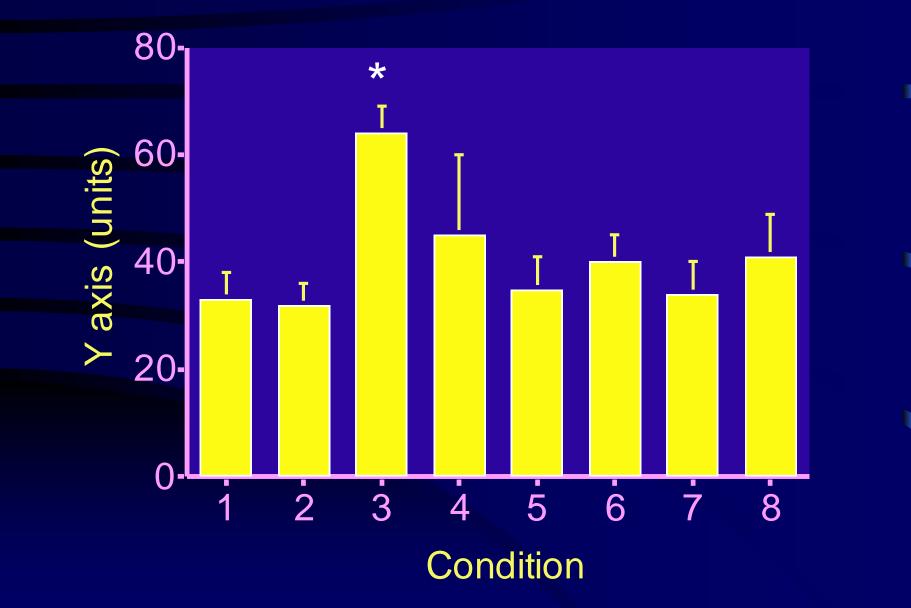
ALL CAPITALS IS HARDER TO READ, ALTHOUGH IT MIGHT BE OK FOR THE ODD TITLE

**Use Images & Graphics** Minimise text & numbers Light text on dark background Avoid distracting backgrounds Use large sans serif fonts Mix upper and lower case Use colour to highlight text

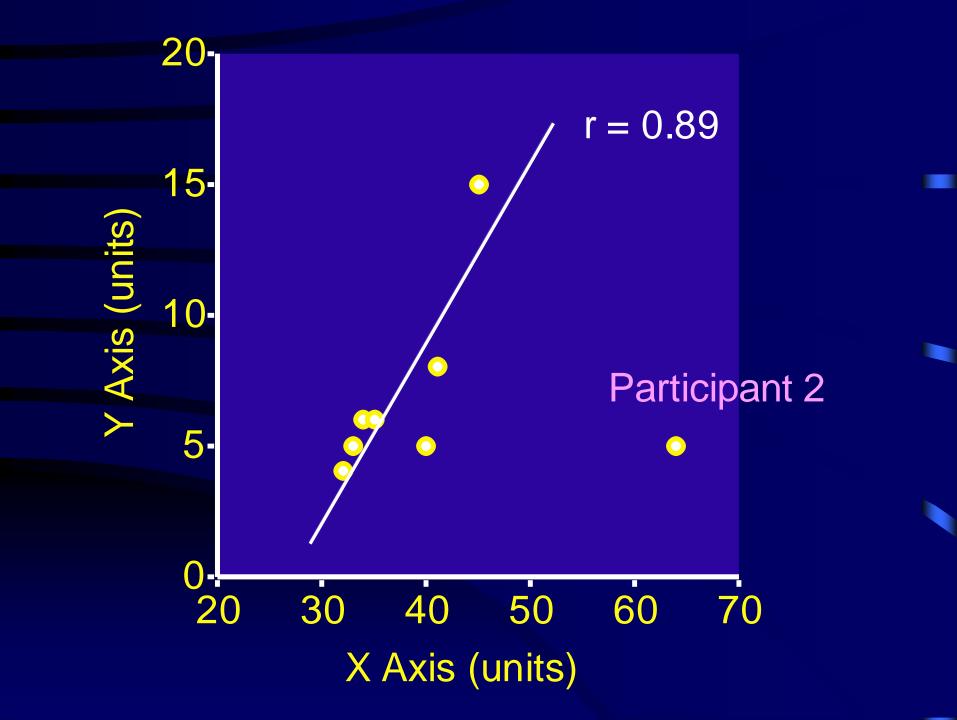
Use high contrast colours for important lines, symbols or text, and lower contrast colours for less important lines, symbols or text. But use a small number of colours

**Use Images & Graphics** Minimise text & numbers Light text on dark background Avoid distracting backgrounds Use large sans serif fonts Mixture upper and lower case Use colour to highlight text Keep figures simple

#### Show means, sd, effect size statistics, but not test statistics



**Use Images & Graphics** Minimise text & numbers Light text on dark background Avoid distracting backgrounds Use large sans serif fonts Mixture upper and lower case Use colour to highlight text Keep figures simple Thick lines and large symbols



**Use Images & Graphics** Minimise text & numbers Light text on dark background Avoid distracting backgrounds Use large sans serif fonts Mixture upper and lower case Use colour to highlight text Keep figures simple Thick lines and large symbols **Progressive disclosure** 



Practice, practice, practice Get feedback, and use it. Be ruthless - delete unnecessary information

### Performance

Don't Apologise Speak loudly & clearly Use short simple sentences Avoid jargon & abbrev. Vary pitch, tone, volume, speed and pauses



Avoid distracting mannerisms Relax, be enthusiastic Make eye contact Keep an eye on the time remaining

### Performance

Explain figures, and point to important aspects

Give a clear and concise summary, then stop.

Don't go overtime. Ever.

Anticipate likely questions and prepare extra slides with the answers

Maybe even plant a stooge

#### Paraphrase questions 1. so that other people hear the question

#### Paraphrase questions

so that other people hear the question
 to check you understand the questions

#### Paraphrase questions

so that other people hear the question
 to check you understand the questions
 to stall while you think about an answer



#### If you don't know the answer, say so.

Offer to find out. Ask the audience.



#### Like most things, the best way to learn is to do

A Guide to Preparing PowerPoint Slides in Presentations

N.C. Division of Soil and Water Conservation



### Your Slides Are Not Your Presentation

Slides focus your presentation
 They emphasize what *you* think is important

Slides can keep you on track



#### Slides Can Be:

Visual cues
Mnemonic devices
Communication shortcuts



#### Slides Can Be:

#### Images worth 1,000 words





### Outlined Structures are Easier to Follow



Draft an outline first

Guidelines for Presentations I. Content II. Design III. Delivery



Then decide what slides you'll need



No More than One Topic per Slide

One topic
The same topic
And ONLY that topic!



#### Fatal Flaw #1: Too Much Text

- When you put text on the slide, it's an implied invitation to read it. If you've included so much text your audience can't comprehend it at a glance, then you're already headed in the wrong direction because you've lost their attention, and whatever you say while they're reading is largely ignored. Don't believe me? Then what did I just say?
- Of course, some might just decide to ignore your slides, which means your slides are pointless. Don't waste their time and yours. If the information is that crucial, give it to them in handouts. But then don't read the handout to them! Do that and you're right back to wasting time. Oh yes, and distribute handouts *before* the presentation.
- Start by asking yourself, "What three things will I just hate myself for if I let these people leave the room without knowing?" Much more content than that and the audience starts losing what's important. Unless, of course, you're one of those people who thinks everything you have to say is of dire importance. Funny thing, though: it's the people in the audience who get to decide what they'll pay attention to and what they'll tune out. Help them make that decision by limiting the content of your slides individually and your presentation overall.



### Use the 6 X 6 rule:

No line more than six words.
 No

 Slide
 more
 than
 six lines.



### Avoid Unnecessary Wording

Avoid unessential words and punctuation like "a," "an," "the," "to," "for," "and," "by"
Avoid a, an, the, to, for, and, by
It's amazing how much our minds will grasp with the right clues



# Phaomnneil pweor of the hmuan mnid

Aoccdrnig to a rscheearch at Cmabrigde Uinervtisy, it deosn't mttaer in waht oredr the Itteers in a wrod are, the olny iprmoetnt tihng is taht the frist and Isat Itteer be at the rghit pclae. The rset can be a total mses and you can sitll raed it wouthit porbelm. Tihs is bcuseae the huamn mnid deos not raed ervey Iteter by istlef, but the wrod as a wlohe.



### Select Readable Type Size (Minimum 36 point for Titles)

24 to 32 point for text body
 Limit to three type sizes per presentation

 Proportion type size accordingly 45 point 40 point 35 point 30 point 25 point 25 point 15 point



## **Typeface Selection**

Use Serif Fonts for Titles: Garamond Courier Times New Roman



# **Typeface Selection**

Use sans serif for text body: - Arial - Lucida Console - Impact



## Use Bullets, Not Numbers

 Bullets imply no significant order
 Use numbers to show rank or sequence



## Format Text for Emphasis

- 1. Emphasize with SIZE
- 2. Then try FONT or style changes
- 3. Finally, use color



## Adjust text for emphasis

Whatever you emphasize, change only one design element per slide.



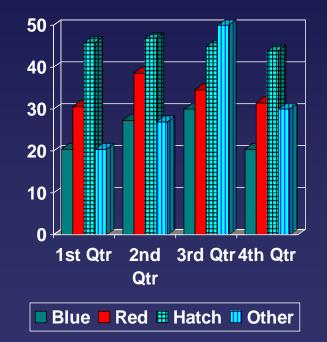
# **Choose Color Carefully**

Use light letters on dark backgrounds
Use the same colors consistently
Avoid primary colors in proximity



# Charts & Graphs: Use Solid Colors, Not Patterns

 Pattern fills on graphs cause confusion
 3-D effects defeat comprehension





# Use Simple Tables to Present Numbers

	Use	For Your	But Not
	Tables	Numbers	too Many
This row	10	90	100
This row	0.6	0.4	1
This row	1	2	3
That row	1	2	3

Try not to make footnotes too small



# Forget Stock Clipart

 It rarely communicates anything.
 Art should add *meaning* to your presentation.





# Search "Images" on Google.com or Dogpile.com





#### "You talkin' to me?"

- Oral presentation is about speaking and listening
- Speak to your *audience*, not your slide
- Make eye contact
- Connect





# Your Audience Gives You Clues

ConfusionQuestionsBoredom



## Slides Don't Prove Competence

- PowerPoint slides aren't evidence you know your work.
- Work on *communicating* what you know, <u>not</u> on making slides.
- What will your audience remember when they leave the room?



## End on a Question

Conscientious presenters want to hear what their audience doesn't know

**Questions?** 

