Developing your Powerpoint presentation for SAADC2023

If you have not prepared a powerpoint presentation before it is important to note the following guidelines:
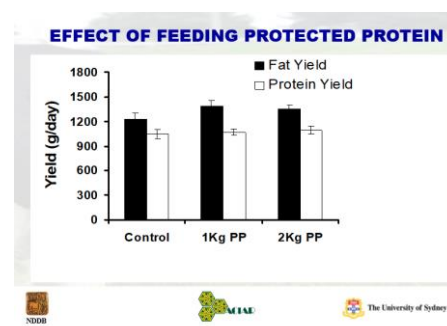
1. You do not need to place the contents of your study in a single slide.
2. The number of slides you prepare should depend on the time allocated for your presentation. Time allocation for individual SAADC2023 research presentation is 12 mins presentation and 3 mins Q&A (total 15 mins).
3. You might choose to break up your presentation into:
   - An introduction including background information that is important for the listener to understand why you have conducted your study. This might take 2-3 slides.
   - Then you need your hypothesis or aim- just a simple single slide
   - Your experimental design comes next hopefully in the form of a figure or diagram
   - Methods should be limited to a maximum of two slides. You don't need references here. The listener can find these from your paper.
   - Then provide only the significant results. DO NOT include huge tables taken directly from a thesis or previous publication. No-one can digest them in the minute you have to explain the content of your slide. Simply retype the key figures from a larger table you need to explain your significant result.
   - Ideally results are better presented as diagrams or figures with significance levels marked clearly.
   - Finish with 2-3 slides explaining the significance of your study with the second last slide providing future directions for your research.
   - You can include acknowledgements in the last slide including the name of any funding body or colleagues who have helped you. However you do not need to read them out.
4. Things to avoid:
   - Font sizes that cannot be read from 15 metres from the screen. The minimum should be 24 size which means you cannot place too much in the one slide
   - Script written in yellow or white on a colour background which cannot be easily read from a distance. Black on a light background is always best.
   - Complex diagrams that cannot be explained in detail within the minute you have to present the contents of a slide. Redraw the part of the diagram that most easily explains the point you need to convey to the listener.
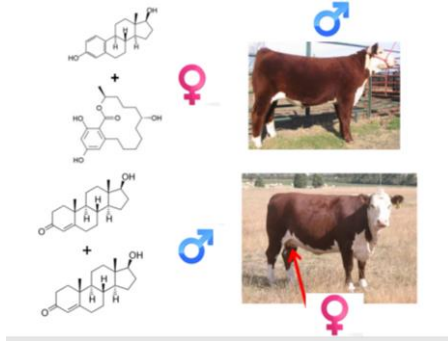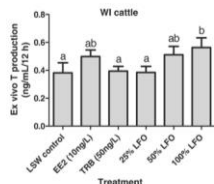
Examples of ideal slides:

Conclusions

- COS can be fed to sheep as it did not compromise the palatability of feed.
- It did not significantly influence the liveweight gain of ewes and lambs.
- It significantly increased serum IgM in lambs at marking, which implies that COS has potential to improve the health of lambs.
- There were no significant effects on other immune markers and cytokines
- Further studies are needed to understand the nutritional significance of COS in sheep production and health.

Slides with too much information or poor choice of colours

WI cattle

Effects of a 48-h static-renewal exposure to dilutions of livestock farming operation (LFO) basin surface water (25%, 50%, and 100%) diluted with control Lake Superior water (LSW), 10 ng/L 17α-ethynylestradiol (EE2), or 50 ng/L 17β-trenbolone (TRB) positive controls on male fathead minnow gonadal ex vivo testosterone (T) production. Bars on graph represent mean (± standard error; n = 8). Different letters indicate statistically significant differences between treatments ($p < 0.05$). Cavallin et al 2014

Sales Summary: Target Completion Rates

Manufacturer	Sales Target	2016 Q1-Q3	2015 Q1-Q3	Growth	Comp rate
Beijing Hyundai	$1160000	$724643	$812399	-10.8%	62.5%
Changan	$750000	$707695	$522980	35.3%	94.4%
Chery	$400000	$309384	$319401	-3.1%	77.3%
Dongfeng Feugeot	$800000	$494501	$518488	-4.6%	61.8%
Dongfeng Nissan	$1000000	$650322	$673901	-3.5%	65.0%
FAW Toyota	$610000	$413994	$402201	2.9%	67.9%
FAW-VW	$1850000	$1182141	$1348970	-12.4%	63.9%
Geely	$450000	$363574	$276762	31.4%	80.8%
Great Wall	$850000	$586655	$508510	15.4%	69.0%
Guanggi Honda	$520000	$379741	$281019	35.1%	73.0%
JAC	$300000	$236825	$123582	91.6%	78.9%
SAIC-GM-Wuling	$2000000	$1429726	$1329978	7.5%	71.5%

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Epigenetic differences

Human Molecular Genetics, 2005, Vol. 14, Review Issue 1

- Epigenetic differences arise during the life time of monozygotic twins
- Monozygotic twins
- Phenotypic discordance between twins
- Epigenetic differences
- Object
- Subjects
- Homozygosity determination
- Determination of monozygosity using microsatellite markers
- Are there any epigenetic differences in MZ twins?
- X chromosome inactivation Analysis
- Quantification of X chromosome inactivation
- Comparison of epigenetic values
- Methylation DNA fingerprinting technique