

Scientific Posters

The elements

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Elements

- Title
- Author(s) + affiliation
- · Abstract/Introduction/Background
- Method(s)
- Data/results
- Conclusion(s)
- References
- Acknowledgements

Element: title

- · Must be very interesting
 - · conveys of what your poster is about
 - if acceptable for the conference/ audience make the title catchy to get people's attention (provocative...)
 - · Audience must be tempted from a distance
- Visible and readable at 5 m
- Concise
 - If too long, make it shorter, reformulate
 - · Do not decrease the font size
 - · Avoid the use of ':'



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Element: title

 Idea: the title should be the simple answer to the main issue that your poster addresses

www.lisabmarshall.com/uncategorized/sample-scientific-posters/

- Compare:
 - "A Study of Automobile Emissions Generated at Drive Up Windows"
 - "5% of Air Pollution Derives from Cars Idling at Drive Up Windows"
 - "5% of Air Pollution from Idling at Drive Up Windows"
 - "Drivers Spend an Average of 7.2 Minutes Idling at Drive Up Windows"
 - "Drive Up Windows pollute and frustrate"



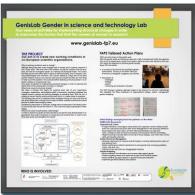
Element: title

- Put it on top
 - · Another spot might be interesting
 - With people walking around, the lower part might be obscured
- Do not use uppercase only
 - Shouting
 - Harder to read

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Element: title



www.epostersonline.com/egs2012/?g=poster/egs2012036009b



http://www.epostersonline.com/egs2012/?q=poster/egs2012007001

aculteit, departement, dienst .

Element: authors/affiliation

- · Write the first name in full
 - · Initials and titles are not needed
 - A photo of the person who is presenting the poster, or highlight / underline the name
 - · Check with advisor on the list of the collaborators
 - · Who is to credit?
- Do not forget the affiliation

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Element: abstract

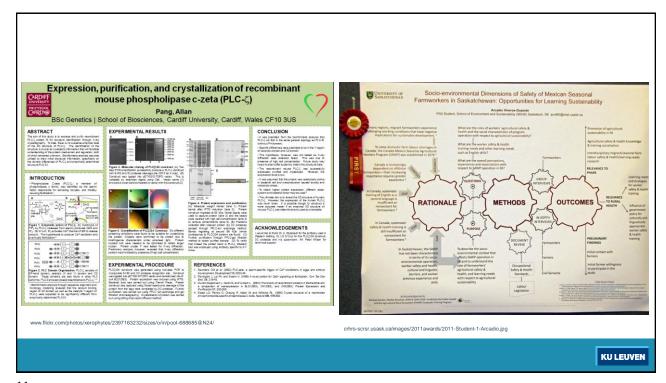
- If it is not required, DON'T.
- Most of the times your abstract will be printed in the conference catalog.
- If you do include an abstract in your poster try to make it very short. It should be a very brief summary of the poster

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Element: introduction

- Engage your audience give some background
 - Essential points / positioning the research
 - · Explains why this work is important
 - Minimum of background information and definitions.
 - Provide a description and justification of your experimental method(s)
 - Include your hypothesis.
- Must be a help to the structure of the poster
- Summary150 200 words
- Complete Clear Concise Cohesive



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Element: data/results - text

- · Keep it short, simple and clear
- · Remove all non-essential information
- Avoid footnotes
- Avoid abbreviations, acronyms, jargon, ...
- Use no more than 1000 words
- · Use charts as visual eye-candy
- Rule-of-thumb:
 - 20% text
 - · 40% graphics
 - 40% space
- · Format might be domain dependent

Element: data/results - text

The ideal anesthetic should quickly make the patient unconscious but allow a quick return to consciousness, have few side effects, and be safe to handle.

Ideal anesthetics

- · Quick sedation
- · Quick recovery
- · Few side effects
- · Safe to handle

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Element: data/results - text

- Too much text
- Boring

 Better, still some room for improvement



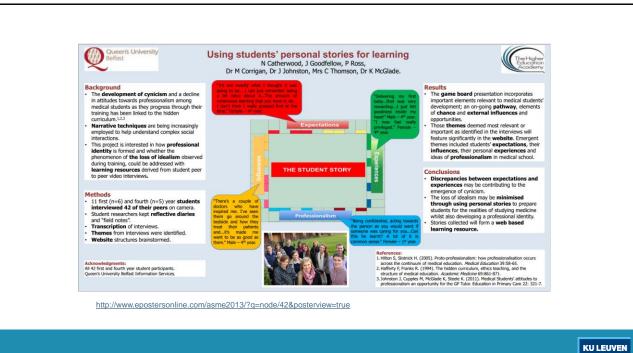
Cooling Effects of Dirt Purge Holes on the Tips of Gas Turbine Blades

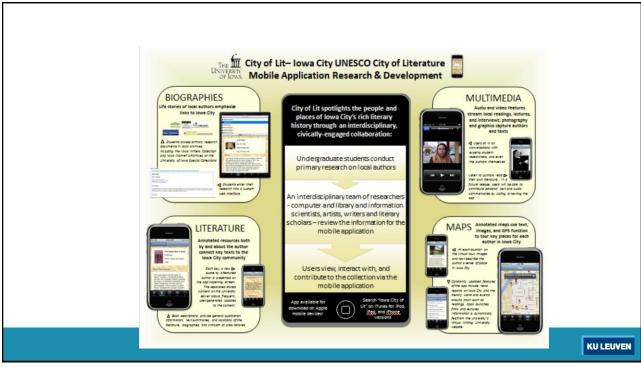
For Cook, Jess Christophi, Ein Holling, and Krim Tips

Gas Turbine significant

For Linear of Holes

For L



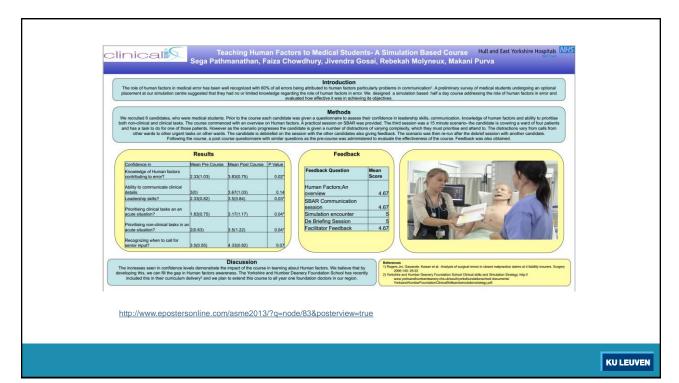


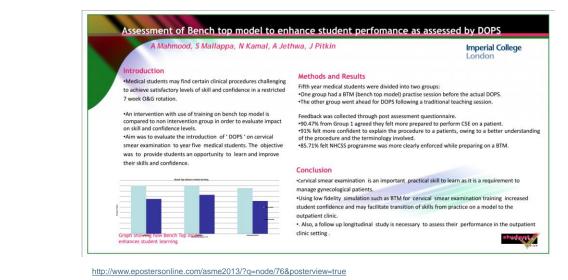
Element: data/results - charts

- Table:
 - · Limited number of data
 - Label columns
- Charts:
 - · Large set of data points
 - Do not forget to label plots, axes, ...
- Charts must be readable at a distance of 2 m!
- Get all the charts in a uniform way, size

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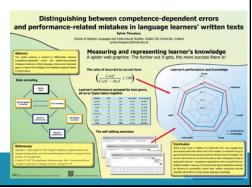
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Element: visual elements

- · Select what to visualize.
- · Sketch it yourself.
 - · Convert your sketches into digital.
 - Search online for images, based on your sketches.

Element: conclusion

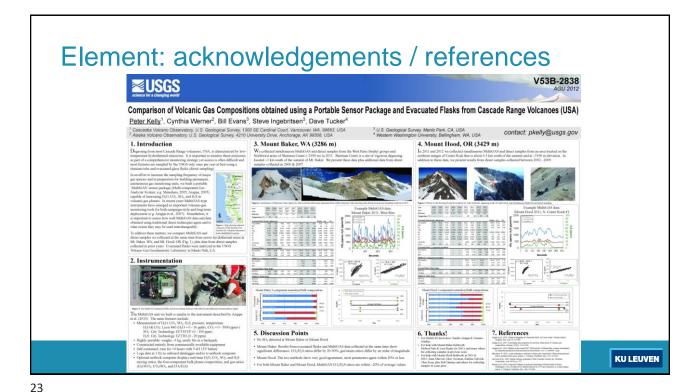
- · Important part of the poster
 - Tie your conclusion back to your hypothesis and results.
 - Discuss why your findings are meaningful and relevant.
 - Include the future directions of your research.
 - Emphasize the important/strong points
- Use bullets to distinguish the different elements

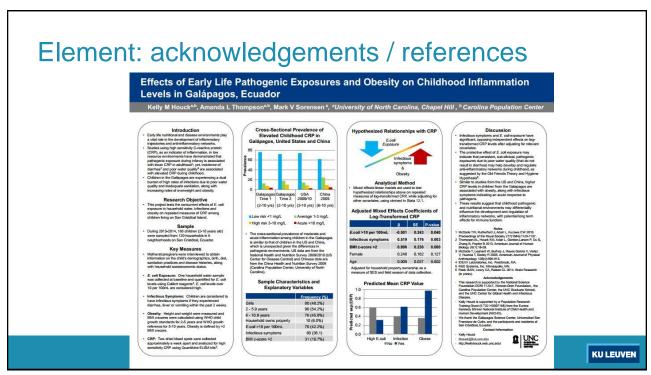


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Element: acknowledgements / references

- Acknowledgements
 - Funding,
 - Who was helping you out with your research
- References
 - Only the important no literature study
 - Can be expanded during conversation





Element: contact information

- Include contact info:
 - E-mail
 - Phone

