

# Anatomy of an Ace Research Poster

Your poster is an illustration of your research story.

Make it clear. Make it easy to understand. Make it a visual joy.



## TITLE

Authors and Affiliations  
(you, co-workers, faculty advisors)



UNIVERSITY

## Introduction

- > Why does it matter?
- > What is already known?
- > What are you trying to accomplish?



## Methodology

*What steps did you take?*

- > Explain type of chemistry
- > Focus on the big picture



## Results

*The heart of your poster*

- > Explain results within context of the problem/question
- > Use minimal text
- > Use easy-to-interpret graphs



- > Balance words with graphics



## Conclusion

*Keep it short and simple*

- > What did you find?
- > What questions or methods should also be investigated?
- > What will you do next?

## Acknowledgments

- > Funding sources
- > Those who helped you

## References

- > Show what you're building on
- > Use ACS format

## Sections

- > Chunk content into easy-to-identify sections



## Fonts

Aa Aa Aa

- > For better readability, use sans serif fonts such as Arial, Helvetica, and Calibri
- > Make font sizes large enough to read from a short distance

## Design

- > Simple borders
- > Neutral backgrounds
- > Cohesive color scheme



## Images

- > Use clear imagery and graphs to convey meaning

