

# Final Words

David Stuart,  
UC Santa Barbara



Thanks to HEFTI for organizing this chance for communication.

HEFTI



# Trigger bias

- The experimentalists here are biased toward a signature driven approach.

# Trigger Challenges

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We have blind spots.



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  - we can get them, iff we focus on them.
    - Triggers on non-SM objects requires carefully crafted triggers, replacing the anomaly rejection with other things.
    - This is an on-going task, as L increases.
    - Need to avoid focusing so much that we develop new blind spots. A BSM bias is almost as bad as a SM bias.
    - This is a full time job.



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- For these non-standard searches, one needs to make a proposal to the collaboration for trigger time, maybe build a missing piece, (re)write the reconstruction and do the analysis.

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This is also an ongoing task.

# Discovering the Unexpected

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Look over what's over-looked