

ALMA Hands-on Tutorial



- Choose one of the following:
 1. GENERATE A MOCK PROPOSAL USING THE ALMA OT
 2. ATTEMPT TO SIMULATE INTERFEROMETER DATA USING CASA
- If you are generating a proposal either:
 - Generate a proposal to match one of the Primer examples. (We suggest M100 if you are otherwise undecided)
 - Generate a proposal matched to your science interests.
- If you are simulating:
 - We have provided template images in your directory.
 - Use the CASA guides as a reference:
[http://casaguides.nrao.edu/index.php?title=Simulating Observations in CASA 3.4](http://casaguides.nrao.edu/index.php?title=Simulating_Observations_in_CASA_3.4)
 - Work through the 30 Doradus example if you are not sure where to start.



ASK IF YOU NEED HELP!

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- Steps to generate your proposal:
 1. START A NEW PROPOSAL
 2. DEFINE A NEW SCIENCE GOAL (MORE IF YOU NEED THEM)
 3. DEFINE THE SPECTRAL SETUP (PICK LINE, SET MULTIPLE WINDOWS)
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 4. DEFINE THE SPATIAL SETUP (TARGET, MOSAICKING STRATEGY)
 5. SET THE CONTROL AND PERFORMANCE PARAMETERS
- Please do not add real users or attempt to submit!
THIS IS THE LIVE OT.



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