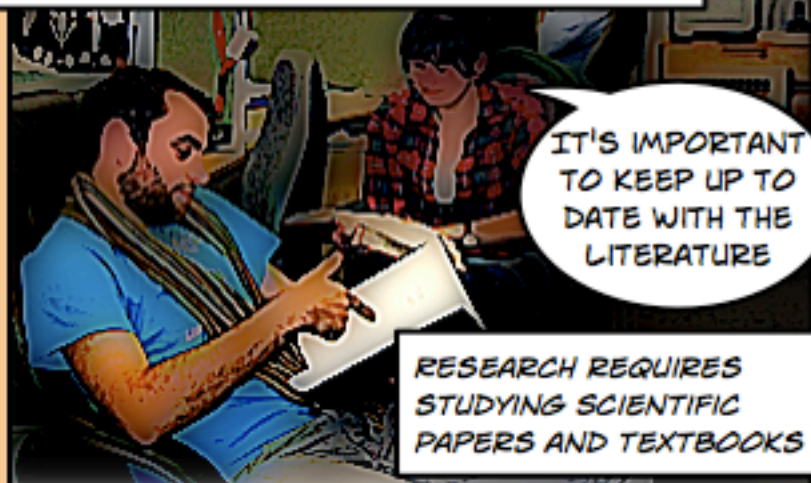


A DAY IN THE LIFE OF AN ASTROPHYSICIST

IN THE ASTROPHYSICS RESEARCH GROUP
AT TRINITY COLLEGE DUBLIN



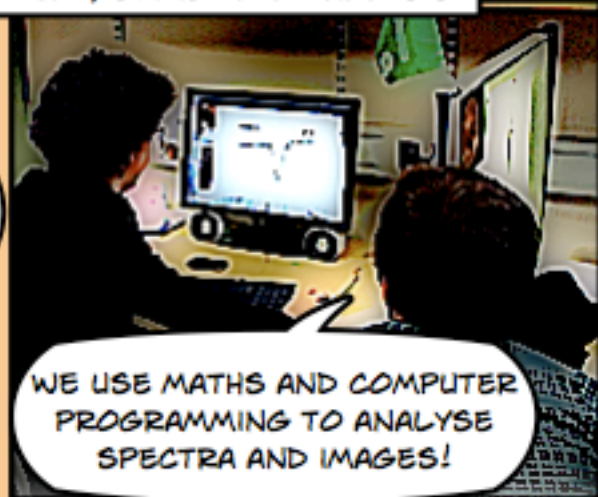
THE DAY STARTS WITH SOME LIGHT READING



IT'S IMPORTANT
TO KEEP UP TO
DATE WITH THE
LITERATURE

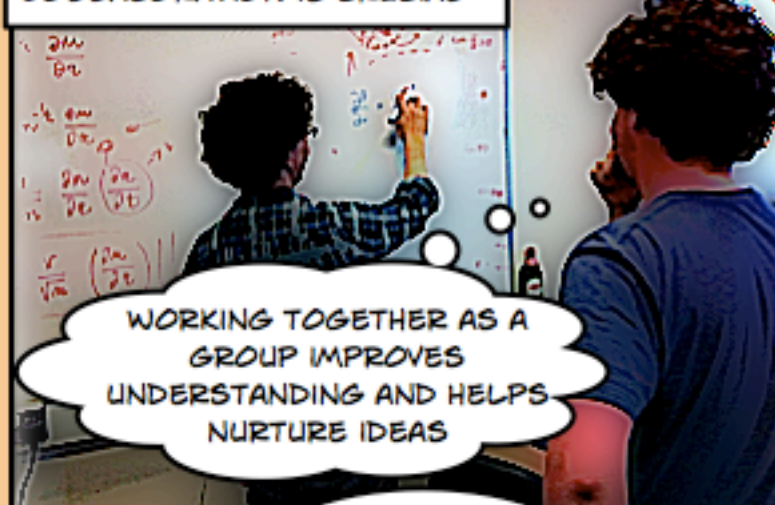
RESEARCH REQUIRES
STUDYING SCIENTIFIC
PAPERS AND TEXTBOOKS

NEXT, SOME DATA ANALYSIS



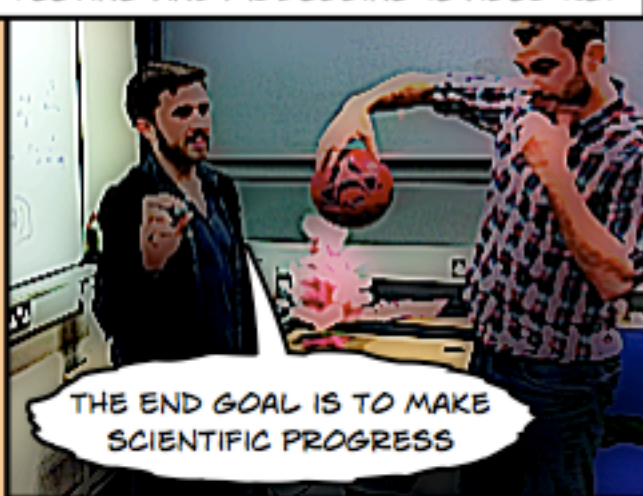
WE USE MATHS AND COMPUTER
PROGRAMMING TO ANALYSE
SPECTRA AND IMAGES!

COLLABORATION IS CRUCIAL



WORKING TOGETHER AS A
GROUP IMPROVES
UNDERSTANDING AND HELPS
NURTURE IDEAS

TESTING AND MODELLING IS ALSO KEY



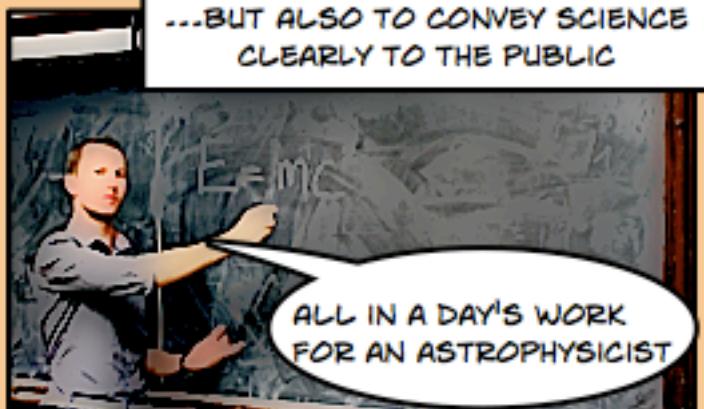
THE END GOAL IS TO MAKE
SCIENTIFIC PROGRESS

THAT PROGRESS
THEN NEEDS TO BE
COMMUNICATED



IT IS NECESSARY TO COMMUNICATE NOT
ONLY WITH OTHER SCIENTISTS...

...BUT ALSO TO CONVEY SCIENCE
CLEARLY TO THE PUBLIC



ALL IN A DAY'S WORK
FOR AN ASTROPHYSICIST

THE END