

WELCOME TO PRACTICAL STATISTICS FOR PARTICLE PHYSICS ANALYSES

- We welcome Louis Lyons and Lorenzo Moneta, who will present a course that they first developed as an " Academic Training Course" at CERN
- Each session will last 1/2 day and include a lecture by Louis Lyons and computing practical by Lorenzo Moneta
- The topics are:
 - Introduction (Monday morning)
 - Likelihoods (Monday afternoon)
 - χ^2 and Goodness of Fit (Tuesday morning)
 - Bayes and Frequentism (Tuesday afternoon)
 - Searches for New Physics (Wednesday morning)
 - Miscellaneous (Wednesday afternoon)



- The wireless network information can be found on the chalk board or posted at the back of the lecture hall
- More details of campus access, food options and other on-campus facilities can be found in the pamphlet outside of the meeting room
- There is no registration fee
 - Please check off your name if you pre-registered
 - Please sign in if you did not pre-register
- We will take a group photo before lunch on Tuesday (we will meet in the lobby after the lecture finishes)