

LABORATORI NAZIONALI DEL GRAN SASSO

SEMINAR ANNOUNCEMENT

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***“BAYES VERSUS FREQUENTISM:
AN ONGOING CONTROVERSY”***

These two very different approaches to analysing data are described and contrasted, using examples both from every-day life and from the world of Physics. Their interpretations of 'probability' are contrasted. When used for determining parameters of a theory, cases where the resulting answers differ significantly are described. Finally, a summary is given of the differences between the Bayesian and Frequentist approaches.

**SEPTEMBER 15, 2010 - 10:00 AM
LN GS - “B. PONTECORVO” ROOM**