# 國立中央大學

## 統計研究所

### 學術演講

主 講 人: Professor James O. Berger (The Arts and Sciences Professor of

Statistics, Duke University;美國國家科學院院士)

講 題:Encounters with imprecise probabilities

時 間:111年07月05日(星期二)上午11:00~12:00

線上演講連結: https://meet.google.com/oae-yemr-mmv (google meet)

線上歡迎會: 上午 10:30 ~ 11:00

#### **ABSTRACT**

There is a Society of Imprecise Probability. At a recent annual meeting of the society, I gave this talk to illustrate some of the methods Bayesians use to deal with imprecise probability. The illustrations considered include dealing with interval valued probabilities, the p-value problem, optimal normal hierarchical Bayesian analysis, and uncertainty quantification of complex computer models.

#### ◎敬請踴躍參加◎