

ISI Committee on the History of Statistics

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Histories of Statistics - Statistics as the “Science of variation”

- History matters – know some history and believe in the future
- Students want to know more!
- The Cramér-Rao bound – who was Cramér, who is Rao?
- Why Yule-Walker equations in time series analysis?
- When was “The Poisson process” invented?
- Did Ronald Aylmer Fisher invent AI?
- Or perhaps the ML-method? Or did he only drink tea with a lady?
- Perhaps it was Thomas Bayes who created Google?

The ISI Committee members and their variety of interests

- Chair: Peter Guttorp – statistical climatology, and much more
- Amanda L. Golbeck – biostatistics, women in statistics
- Wai Keung Li – time series, finance, insurance and risk, environment
- Georg Lindgren – stochastic processes in technology, extremes
- Laurent Mazliak – history of ideas in probability and statistics
- Glenn Shafer – philosophy and practise of conclusions
- Gerrit Stemerding – ISI, keeps it all together

Your “statistics” has/will have a history

Come to History session (355) on Monday Aug 19, at 10.30 – 12.30, and hear about the ISI and official statistics, Elizabeth Scott, astronomer who turned statistician, and an engineer who explained why badly tuned FM-radio sounds terrible

and take part in the discussion with Peter Guttorp, Wendy Martinez and Thordis Thorarinsdottir:



Join the interest group by e-mail at

<https://www.isi-web.org/index.php/activities-2/history-statistics>

and click on Peter Guttorp