McMASTER UNIVERSITY

GRADUATE PROGRAM IN STATISTICS

STATISTICS SEMINAR

Speaker: Ori Davidov, Department of Statistics, University of Haifa, Israel

Title: "When Is the Mean Self-Consistent?

Day: Tuesday November 30, 2004

Time: 2:00 - 3:00 PM

Place: HH/207 (Refreshments in HH/216 at 3:00 PM)

SUMMARY

We study the conditions under which the sample mean is self-consistent, and therefore an optimal predictor, for an arbitrary observation in the sample. Our investigation involves the study of conditional expectations with respect to means, exchangeability, symmetry and self-consistency.

ABOUT THE SPEAKER: Ori Davidov is a Senior Lecturer in the Department of Statistics at University of Haifa, Israel. He obtained his Sc.D. in Biostatistics from Harvard University. He has been a Visiting Scholar with the Fred Hutchison Cancer Center and the Department of Biostatistics at University of Washington. A former researcher with Merck Research Laboratories, Davidov's research interests cover several areas of biostatistics.

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