



University of
South Australia

Sansom Institute
for Health Research

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Linking research
to better health.

Sansom Institute Visiting Researcher Seminar

Date: Thursday 20th January 2011

Time: 4:00pm – 5:00pm

Place: PM-06, Playford Building
City East Campus
University of South Australia
Frome Road, Adelaide

RSVP: 19th January 2011
sansominstitute@unisa.edu.au

The Sansom Institute for Health Research is pleased to invite you to a Visiting Researcher Seminar.

Dr Louise Ryan

Chief of CSIRO Mathematics, Informatics and Statistics
CSIRO

Social disadvantage impacts health – a spatio-temporal analysis

After 23 years as Professor of Biostatistics at Harvard University (the last 2 ½ years as Chair), Louise Ryan took up her post as Chief of CSIRO Mathematical and Information Sciences in February 2009. She is leading a group of 150 people in mathematical and statistical research areas as diverse as financial risk, climate change and cell biology. Dr Ryan is a distinguished Biostatistician and is internationally recognized for her contributions to statistical methods for cancer and environmental health research. Dr Ryan has authored or co-authored over 200 papers in peer-reviewed journals and her own statistical research focuses on developing computationally efficient approaches to the spatio-temporal analysis of large health databases. Dr Ryan is currently a council member for the International Biometric Society. She is also a Fellow of the American Statistical Association and International Statistics Institute. She was awarded the Spiegelman Award by the American Public Health Association and the Distinguished Achievement Award from the Environmetrics Section of the American Statistical Association.