

From: [Statistical Society of Australia](#)
To: [Marie-Louise Rankin](#)
Subject: Stats Matters & Events
Date: Thursday, 23 November 2023 12:42:12 PM



STATS MATTERS & EVENTS

23 November 2023

This week's newsletter will be a brief one, as all hands are on deck to get ready for the upcoming [Australian Statistical Conference and OZCOTS](#). If you have not yet purchased your ticket, you need to hurry, because registrations close on 27 November 2023. That's next Monday! This is also the final deadline for the three pre-conference workshops we are running on Sunday, 10 December 2023 at the Sage Hotel. Not attending the conference? No problem – the workshops are available for online participants as well.

If you are planning to attend the conference, don't forget to book your social activity for the Tuesday afternoon of that week. We offer a variety of activities, hoping that there will be something for everyone. Still need a Christmas gift? Create one yourself during the [Buribun Art Weaving](#) session. Want to stretch your legs after a day and a half of sitting through conference talks? Check out the [walk up to the Mount Keira Look-out](#). If walking is too tame an activity for you, you may prefer to sign up for an afternoon of [rock-climbing](#)? If this is all too much, and you would like to take things at a more leisurely pace, join us for an afternoon of [beer tasting](#) at the Five Barrels Brewery, with the option of adding some delectable street food. Please check each event for the booking deadline.

Then there are the evening socials, that you don't want to miss, such as the official [conference dinner](#), the [Early Career and Student Statistician social](#) (everyone is welcome – you do not need to be a student or early career member) and of course the [OZCOTS dinner](#). Bookings close this Monday!

On another note, we have just added a new page to the SSA website, called: "Elevate your skills". This members-only page features a list of upcoming and recorded events, designed to enhance your skillset. It's all about "upskilling", the new buzzword used in the human resources sector. The current trend emphasises the importance of ongoing learning and the enhancement of skills for current employees, as opposed to recruiting new staff. Take a look [here](#).

Until next week.

[Marie-Louise Rankin](#)

Executive Officer

Read newsletter in your [browser](#)

In this newsletter:

[Random Sample Podcast - an interview with Professor David Skellern](#)

[Science Meets Parliament 2024 - Apply Now!](#)

[ASC & OZCOTS t-shirts available now](#)

[SSA events](#)

[Other events](#)

[Current Job Vacancies](#)

The Random Sample Podcast - Latest episode out now!

The Maths of Wi-Fi 📶 with Professor David Skellern



Hosted by:
Dr James Nichols

TheRandomSample.com.au

Host Dr James Nichols talks to one of the Australian scientists credited with creating Wi-Fi, Professor David Skellern.

Listen to the podcast [here](#).

Science Meets Parliament 2024 - Apply Now!

Science and Technology Australia (STA) will hold "[Science meets Parliament](#)" (SmP) again next year from 20-21 March 2024 in Canberra. This event provides the opportunity for scientists and technologists to interact with the Government's key decision makers. SmP 2024 comes at a time when science, technology, engineering and mathematics are high on the political agenda. SmP 2024 will build on the strong tradition of fostering relationships and understanding between scientists and technologists, MPs and Senators.

As a member of STA, SSA is invited to be represented at SmP. This is a unique development opportunity which we would like to give to one of our

"Early Career or Student Statisticians". Our definition of an "Early Career or Student Statistician" (ECSS) is a person enrolled for a degree who is studying either full-time or part-time without age limit, OR a person who graduated with a Bachelor's degree within the past five years, OR a person awarded a postgraduate degree within the past year. The Society will pay the registration fee and reasonable travel expenses for our representative at SmP.

If you would like to be SSA's representative at SmP 2024, please email your expression of interest to eo@statsoc.org.au. Please include your current CV and 300 words or less explaining how SmP 2024 could help further your career and why you would be an excellent representative of SSA.

Application deadline: Wednesday, 29 November 2023 – 5 pm AEDT

Mentioned previously:

Expression of Interest (EOI) for Presenter for SSA CPD Courses/Workshops 2024

Are you interested in sharing your expertise and skills in hosting and presenting a workshop for the SSA?

Do you feel you have something to share with the SSA Community?

If so, please register your interest [here](#).

Upon receipt, the SSA CPD coordinator will review the interests, including title or area, proposed presenter's experience, and the alignment thereof with SSA's and its branches'/sections' course and workshop demand and will be in touch with you accordingly for further arrangement and moving forward if the EOI is chosen.

Thank you!

Tasadduq Imam
CPD Coordinator

SSA Events

Statistical Consulting Network Monthly Meet-Up

24 November 2023, 12:30 PM – 1:30 PM AEDT, held online

Come along with your thinking cap, maybe a problem, and some lunch!

The Statistical Consulting Network invites you to their monthly meet-up, a virtual lunchtime meeting where statisticians help each other out with problems that they aren't sure how to deal with. This virtual meeting is held on Zoom at lunchtime on the last Friday of each month, 12:30-1:30 PM (AEDT). We start each meet-up with announcements, or occasionally a special topic discussion, then discuss problems that attendees have brought along with them.

We also have a Slack workspace where members of the consulting network can communicate between meetings, or post problems or relevant materials they would like to discuss during a meeting.

[Zoom link](#)

Password: 660145

[Slack Workspace link](#)

SSA's Statistical Computing and Data Visualisation Section is now offering tutorials, starting from Friday, 1st December 2023:

[Deploying your model code into Production with Microsoft Azure, presented by Dean Marchiori](#)

1 Dec 2023, 9:00 AM – 12:30 PM (AEDT), online

[Interactive web applications with Shiny for R presented by Mitchell O'Hara-Wild](#)

1 Dec 2023, 9:00 AM – 12:30 PM (AEDT), online

[Creating data plots for effective decision-making using statistical inference with R, presented by Dianne Cook](#)

1 Dec 2023, 1:00 PM – 4:30 PM (AEDT), online

Australian Statistical Conference (ASC) and Australian Conference on Teaching Statistics (OZCOTS)

Program available [here](#).

Last chance: Registrations for the ASC workshops will come to a close on November 17th. Don't miss out.

10 Dec 2023, 11:00 AM – 5:00 PM (AEDT), Sage Hotel, Wollongong, NSW

[ASC 2023 Workshop-Deep Statistics for More Rigorous and Efficient Data Science](#)

[ASC 2023 Workshop-Statistical Consultancy – The Essentials for Getting Started and Ongoing Success](#)

[ASC 2023 Workshop- Essential Skills for Statistical Communication](#)

ASC and OZCOTS 2023 Social Events

[Early Career and Student Statisticians Network ASC Social](#) on 12 December 2023, held at the Illawarra Brewery's outdoor terrace at WINN stadium. The ECSSN is organising a social get-together during the ASC2023! They are inviting students, early career and more senior statisticians to join them a lovely beach view and network with like-minded people you might not see very often, plus have some fun, nibbles, and drinks!

[Statistical Conference Dinner](#) on 13 Dec 2023, at the Grand Ballroom at the Sage Hotel. Just minutes from the beach, come and join us for a three-course dinner. (You register on the same page as the conference registration page)

[OZCOTS 2023 Social](#) on 14 Dec 2023, at Lucia's by the Sea, next to the Novotel Hotel. The OZCOTS committee invites you to come and join them for a lovely meal and catch-up at a beautiful beach front venue.

Childcare available at ASC&OZCOTS 2023, but you need to book ahead!

We are offering low cost onsite childcare to anyone attending ASC&OZCOTS2023 on Monday, Tuesday and Wednesday through licensed childcare Abracadabra. The cost is \$60 per child per day or \$150 for all three days, the room is in building 11 (same as keynote presentations). There will be age appropriate activities for all children attending. Parents/guardians will need to pick up children for a brief lunch.

[Find out more.](#)

Step by Step in Survey Weighting

15 Feb 2024 (AEDT) – 7 Mar 2024 (AEDT), held online- live 1 hour sessions on Thursdays at 6pm AEDT

The Social Research Centre and the Statistical Society of Australia (SSA) are very proud to offer statistical training from the International Program in Survey and Data Science (IPSDS), a joint program of the University of Mannheim and the Joint Program in Survey Methodology at the University of Maryland. Places are limited, please register early to take advantage of early bird discounts and

secure a place.

About the course:

Step by Step in Survey Weighting is a statistical methods class that combines hands-on applications and general review of the theory for survey weighting giving participants the necessary tools to calculate analysis weights for various survey designs in a real-world setting. The course will focus on methods to solve practical problems while providing overview of the theory for the underlying assumptions. Weekly homework problems are included to reinforce learning and provide opportunity to apply methods in practice. Participants are encouraged to discuss their own weighting challenges and solutions during weekly online meetings. Click [here](#) for more details

Introduction to Big Data & Machine Learning

6 Feb 2024 (AEDT) – 27 Feb 2024 (AEDT), held online

The Social Research Centre and the Statistical Society of Australia (SSA) are very proud to offer statistical training from the International Program in Survey and Data Science (IPSDS), a joint program of the University of Mannheim and the Joint Program in Survey Methodology at the University of Maryland. Places are limited, please register early to take advantage of early bird discounts and secure a place.

About the course:

The amount of data generated as a by-product in society is growing fast including data from satellites, sensors, transactions, social media and smartphones, just to name a few. Such data are often referred to as "big data" and can be used to create value in different areas such as health and crime prevention, commerce and fraud detection. Big Data are often used for prediction and classification tasks. Both of which can be tackled with machine learning techniques. In this course, we explore how Big Data concepts, processes and methods can be used within the context of Survey Research. Throughout this course we will illustrate key concepts using specific survey research examples including tailored survey designs and nonresponse adjustments and evaluation. For details click [here](#).

WA Branch End of Year Function

Tuesday, 28 Nov 2023, 6:30 PM - 9:00 PM (AWST)

Register [here](#).

Other events

Registrations extended until tomorrow, 24 November 2023!

The second Australian Data Science Network conference will be held 7-8 December in Adelaide at the National Wine Centre of Australia. The conference is being hosted by the Adelaide Data Science Centre at The University of Adelaide.

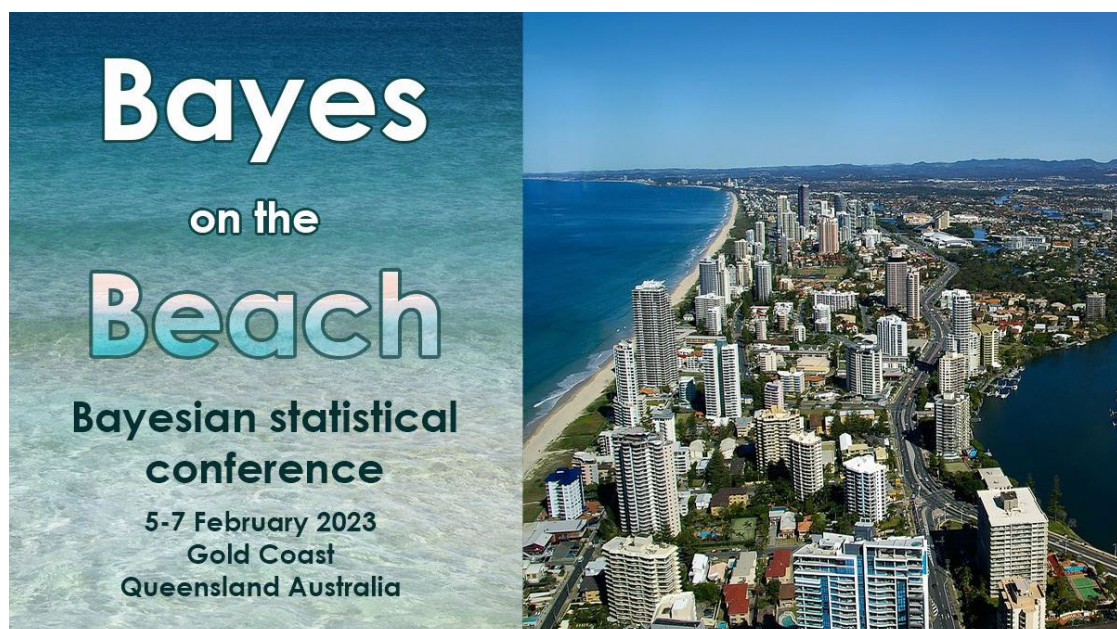
The conference will feature keynote speakers:

- Professor Sally Cripps, University of Technology Sydney
- Professor Xiao-Li Meng, Harvard University
- Associate Professor Fatemeh Vafaei, UNSW Data Science Hub

Registrations close this Friday, 24 November.

For more details about the conference and its schedule, head to the [ADSN website](#).

Register [here](#).



[Registrations now open!](#)

[AMSI Summer School](#)

8 January - 2 February 2023, Canberra

Current Vacancies in SSA's Career Centre

[Lecturer/Senior Lecturer - Actuarial Science, Business Analytics and Econometrics](#)

Victoria

Monash University

The Department of Econometrics and Business Statistics ...

[Lecturer/Senior Lecturer - Business Analytics](#)

Victoria

Monash University

The Department of Econometrics and Business Statistics ...

If you have news from the Australian statistical community to share in Stats Matters and Events, please get in touch [with us](#)! We love getting feedback too.

[Unsubscribe](#)