From: Statistical Society of Australia

To: Contact us

Subject: Stats Matters & Events

Date: Thursday, 20 April 2023 4:12:45 PM



If you have missed it: registration is now open for the <u>Australian Statistical</u> <u>Conference and OZCOTS (ASC and OZCOTS 2023)</u>, and we'd love to see you there.

Join us for the Statistical Society of Australia's signature event in Wollongong from 10-15 December 2023 to explore the latest advancements in statistical theory and applications, network with fellow professionals, and engage in lively discussions.

Featuring keynote speakers from world-renowned institutions, including statisticians, data scientists, and industry leaders, our conference offers a unique opportunity to gain insights and knowledge from experts in the field.

From interactive workshops to engaging poster sessions, ASC and OZCOTS 2023 provides a platform to share your research and showcase your ideas, as well as learn from others in a collaborative and supportive environment.

The highlight for me are the many networking opportunities, including social events and informal gatherings. They present opportunities to connect with like-minded individuals and build relationships that will last a lifetime. Your

highlight might be one of the wonderful keynote speakers that we invited: Sir David Spiegelhalter, Kalinda Griffith, Ian Gordon, Foreman Lecturer Xiao-Li Meng or Julie Simpson, presenting the Moran lecture.

The fees for ASC2023 are very competitive, starting at \$250 for students (online). A full member attending ASC and OZCOTS in person will pay \$800 (Early Bird). To see the different fees, please click here.

Abstract submission closes soon!

Register now and take advantage of early-bird discounts. Don't miss this opportunity to advance your career, share and expand your knowledge, and be a part of a vibrant statistical community. See you there!

Marie-Louise Rankin

SSA Executive Officer

Read newsletter in your browser

In this newsletter:

Daryl Daley

<u>Failed Incentives: Australia's Peak University Bodies Call for Scrapping of Jobs-Ready Graduates Package</u>

<u>Cracking the Code on Centenarian Longevity: Strong Immune Systems Key to Aging Gracefully</u>

Calling All AStat Accredited Members!

SSA Events

Current Job Vacancies

Notice

The SSA Office will be closed from 27 April until 30 May 2023 while the Executive Officer is on leave.

Daryl Daley

We have received the sad news that Daryl Daley passed away on Sunday April 16th, aged 84.

He was a giant of probability and statistics in Australia and the world, making numerous contributions in applied probability and other fields, including well-known books on point processes. He contributed substantially to the Statistical Society of Australia over a long period, and won its highest award, the Pitman Medal, in 2006. An appropriate obituary will appear, in time.

The funeral notice reads as follows:

"DALEY

Daryl John

4.4.1939 - 16.4.2023

Died peacefully surrounded by family, wife Nola and sons John, Geoff and Alan.

Mathematician, musician and mentor, loved by many.

A memorial service to celebrate Daryl's life will be held at St John's Camberwell at 11am on Friday 5 May 2023. In lieu of flowers, donations to the St John's Organ Appeal."

lan Gordon President, SSA

Failed Incentives: Australia's Peak University Bodies Call for Scrapping of Jobs-Ready Graduates Package

In 2020 the Morrison government introduced the <u>Jobs-ready Graduates Package</u>. It was implemented during the COVID-19 pandemic to incentivise students to study certain degrees, most notably STEM subjects. The Jobs-ready Graduates Package doubled the price of some humanities degrees and reduced fees for other courses.

As reported by the Guardian (18 April 2023), Australian's peak university bodies claim the reforms have failed. Leading tertiary voices have called for the changes to be reversed and for a stronger, more equitable funding system.

Under the current scheme, students incur annual Help fees as high as \$15,152 for law, business and humanities courses, compared to \$4,124 a year for

teaching, nursing, maths and language students. Research has found that financially motivated students are more influenced by job and salary prospects than course costs.

Read the full article here.

Cracking the Code on Centenarian Longevity: Strong Immune Systems Key to Aging Gracefully

According to an article published on the NewsChannel 9 Nashville website on 13 April 2023, researchers may have found the reason why centenarians live to be 100. A study co-authored by Tanya Karagiannis, Ph.D., a senior statistician at the Institute for Clinical Research and Health Policy Studies at Tufts Medical Center found that many centenarians experience delays in the onset of aging-related diseases due to having strong immune systems. The researchers analysed immune cells and blood across the human lifespan, and found that the immune system of centenarians remains highly functional and can develop a robust immune response at extreme ages. The focus now is on how these findings could lead to discovering healthy aging therapeutics.

Want to know how to live to 100?

Read the full article here

Calling All AStat Accredited Members!

Last year the Accreditation Committee was fortunate to recruit energetic new volunteers to join the Accreditation Committee, allowing longer-serving committee members to step down. In a few months, we will see two more committee members of many years conclude their terms, and the Society is currently seeking to fill these upcoming vacant positions. For this new round of expressions of interest, the Accreditation Committee particularly encourages members with a background in Data Science and/or econometrics to signal their interest, although all Accredited statisticians are encouraged to consider this opportunity. Members working outside academia are also especially welcome to apply.

SSA represents a diverse community, and it is important to see this represented in the composition of the Accreditation Committee. It is important

for the Committee to continue to build breadth across the sector, with statisticians contributing their knowledge from different areas of expertise.

As an Accredited statistician, you are, of course, aware of SSA's Accreditation program. The program is important so that members can have their statistical credentials, skills, and experience officially endorsed. Accreditation is not only recognition for individual members, but also for the SSA, and, more widely, for recognition of our discipline. Your accreditation would not have been possible without the diligent work of our Accreditation Committee.

I invite you to apply for a position on the Committee and support more SSA members to become accredited. The time commitment is not terribly large. We meet approximately six weekly via Zoom, and meetings are kept to one hour. Preparation for meetings typically takes between one and three hours, depending on the number of applications (which can vary considerably from meeting to meeting).

Accreditation Committee members usually serve for a term of three years, with two members completing their terms on the Committee each year.

If you are interested in joining the Accreditation Committee, please send an email with a brief expression of interest outlining the skills you would bring to the Committee along with a copy of your resume to SSA's Executive Officer Marie-Louise Rankin.

Please <u>contact me</u> by email or telephone (08 8313 0234) if you have any questions or would like to know more about this opportunity.

I look forward to hearing from you.

Yours sincerely,

Assoc Prof Lynne Giles

Mentioned in previous newsletters (click on the relevant heading to find out details)

SSA PhD Top-Up Scholarships: the SSA wants to support you (deadline 26 April 2023)

2023 Venables Award for Developers of Open Source Software for Data Analytics (deadline 22 April 2023)

SSA Events

WA Branch Events - In person only

The WA Branch has organised three events for members and guests during April with Professor Guy Nason, the Frank Hansford-Miller Fellow for 2023.

On 24 April is a special event for early career and student statisticians in Fremantle where they get to engage personally with Professor Guy Nason.

Find out more.

On 27 April, there is a hands-on workshop on Non-stationary Time-series.

Find out more.

Statistical Consulting Network April Meet-Up

28 April 2023, 12:30 PM - 1:30 PM AEST, 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

Slack Workspace link

Getting to Know: The Australia Bureau of Statistics (ABS)

4 May 2023, 2:00 PM (AEST), held Online

The SSA Early Career and Student Statistician Network and the New Zealand Statistical Association (NZSA) present: Getting to Know: The Australia Bureau of Statistics with Claire Clarke and Benjamin Long on 4 May 2023 at 2 pm AEST (4 pm NZST).

In this seminar Claire Clarke will give a brief overview of the Australian Bureau of Statistics and the work done by statisticians and data scientists there. She will outline the Data Graduate recruitment process and the ABS graduate development program, as well as other opportunities for careers at the ABS.

Benjamin Long will give some insights into his experiences as a graduate statistician at the ABS.

Click <u>here</u> to register.

Item Nonresponse And Imputation Course

20 Jun 2023, 5:00 PM (AEST) – 11 Jul 2023, 6:00 PM (AEST), held online - weekly 1 hour live discussions with Professor Dr Jörg Drechsler

The ASC2023 workshops are open for registration:

10 December 2023

ASC 2023 Workshops- Essential Skills for Statistical Communication

ASC 2023 Workshops-Statistical Consultancy – The Essentials for Getting Started and Ongoing Success

ASC 2023 Workshops-Deep Statistics for More Rigorous and Efficient Data Science



OZCOTS

ASC and OZCOTS 2023

10-15 December 2023, University of Wollongong, NSW

Abstract submission and registration now open!

The Scientific Program Committee is pleased to invite authors to submit abstracts for oral and poster presentations, to be delivered at ASC and OZCOTS 2023.

Please click <u>here</u> to submit your abstract. You will be asked to create an account with Oxford Abstract. Just follow the prompts.

Presenters should aim for 10-15 minute presentations. Depending on the number of submissions a final decision on the length of presentations will be made closer to the event.

The abstract submission deadline is 24 April 2023.

Find out more

Current Vacancies in SSA's Career Centre

Graduate or Early Career Statistical Consultant

Western Australia

Data Analysis Australia

Data Analysis Australia is seeking a Graduate ...

Multiple Data Analyst Roles - APS6 and APS5 - Perth

Western Australia

Department of Employment and Workplace Relations

Department of Employment and Workplace RelationsLocation ...

Multiple Data Analyst Roles - APS6 and APS5 - Sydney

New South Wales

Department of Employment and Workplace Relations

Department of Employment and Workplace RelationsLocation ...

Multiple Data Analyst Roles - APS6 and APS5 - Canberra

Australian Capital Territory

Department of Employment and Workplace Relations

Department of Employment and Workplace RelationsLocation ...

Multiple Assistant Directors - Data Management and Reporting - EL 1

New South Wales

Department of Employment and Workplace Relations

The Evidence and Assurance Division provides ...

Multiple Assistant Directors - Data Management and Reporting - EL 1

Australian Capital Territory

Department of Employment and Workplace Relations

The Evidence and Assurance Division provides ...

Revenue Officer- DIRECT HIRE (12 Month Register)

Multiple Locations (see description)

Internal Revenue Service

Duties WHAT IS THE DIVISION? SMALL BUSINESS ...

Internal Revenue Agent (Examiner) - Direct Hire (12 Month Register)

Multiple Locations (see description)

Internal Revenue Service

Duties WHAT ARE THE APPEALS (AP), LARGE BUSINESS ...

Lecturer in Applied Statistics

Western Australia

Curtin University

A new role for a statistician to teach data science ...

View All Jobs

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.

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