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## 174<sup>th</sup> General Meeting

The 174<sup>th</sup> General Meeting of the Surveying & Mapping Industry Council of NSW was held on Friday 23<sup>rd</sup> of July via videoconference.

## Upcoming Events

The following CPD and general interest events may be of interest to our readers. For more information, or details on recorded webinars, please contact the organisers or visit their websites.

- **11 August 2021** – SSSI Webinar – Mapping the Seafloor – Sonar
- **13 August 2021** – ACS Webinar – Interview with the Registrar General
- **16 August 2021** – SSSI – Surveying and Spatial Volunteers: Making a difference through Knowing Where – Part 1
- **23 August 2021** – SSSI – Surveying and Spatial Volunteers: Making a difference through Knowing Where – Part 2
- **28-29 August 2021** – ISNSW Cadastral Workshops – Instructional
- **10 September 2021** – ACS Webinar – Interview with the Surveyor General
- **11 September 2021** – ISNSW Cadastral Workshops – LandXML
- **8 September 2021** – SSSI Webinar – Hydrographic Surveying at the Port of Newcastle
- **18 September 2021** – ISNSW Cadastral Workshops – Plan Assessment Workshop
- **8 October 2021** – ACS Webinar – Technology Update
- **14-15 October 2021** – SSSI NSW 2021 Regional Conference in Sydney
- **22 October 2021** – ISNSW Maths in Surveying Day
- **22-23 October 2021** – 2021 NSW CSA October Conference in Orange

## BE A TAFE NSW TEACHER



**TAFE** NSW

Calling all qualified technical and graduate/registered surveyors and spatial information professionals

### If you have:

- The Certificate IV in Training and Assessment [TAE40116] or capacity to complete this with the support of TAFE NSW
- A qualification in either; the Certificate III in Surveying and Spatial Information Services *or*

- Certificate IV in Spatial Information Services *or* Certificate IV in Surveying *or* Diploma of Spatial Information Services *or* Diploma of Surveying
- A minimum 5 years current relevant industrial experience, after completion of a Certificate III qualification/s

Join a dynamic training environment in Newcastle, Riverina, Ultimo or Wollongong. Email your resume and qualifications to Sam Ebert, Team Leader Infrastructure, Civil Mining and Surveying at [Samuel.Ebert@tafensw.edu.au](mailto:Samuel.Ebert@tafensw.edu.au)

# Industry Reports

The following information may be of interest to members of our constituent organisations and the general public.

## Association of Consulting Surveyors NSW & Consulting Surveyors National (ACS)

- The Annual Roadshow was held in May with 6 regions visited and presentations delivered by the NSW Surveyor General, LRS and the ACS Business Academy.
- The June National Conference was delivered online over two afternoons, however unfortunately the National Awards have been delayed.
- Candidate workshops for Strata and Engineering were able to take place prior to the lockdown, however the Town Planning Workshops are being delivered over multiple days online for the first time.
- Plans are underway for the State Conference at Parliament House on 16<sup>th</sup> November.
- Consulting Surveyors National have taken the decision to offer the Certificate IV in Surveying and Spatial Information and the Diploma of Surveying from 2022, in partnership with USQ.
- The 2021 Calendar of Events can be found here - <https://www.acsnsw.com.au/events/upcoming-events/>

## Institution of Surveyors NSW (ISNSW)

- A record number of entries have been received for the EISSA Awards, with judging underway.
- Cadastral Workshops for BOSSI candidates are scheduled for 28-29 August through a remote learning platform.
- A new staff member is commencing on 2 August in a Membership & Communications role. The current role is moving to an Events & Training role.
- A new platform is being introduced (later this year) to facilitate better communication with members.

## NSW Surveying Taskforce

- SMIC continues to support the efforts of the Taskforce.
- The Taskforce will continue to address the following issues in the upcoming financial year and beyond.
  1. Support for education pathways
  2. Increase the profile of surveying
  3. STEM focus in schools
  4. Diversity in Surveying

## Surveyor General (SG)

- The Office of the Surveyor General (OSG) has begun the process of updating the *Surveying and Spatial Information Regulation*, with a collaborative approach with stakeholders undertaken.
- Applications for Surveyor General Approvals are now made through our new, user-friendly Customer Hub. This includes; Preservation of Survey Infrastructure (POSI) applications, Trig Station approval applications, and exemption applications.
- SGD11 – *Preservation of Survey Infrastructure* GDA2020 update is underway and due for completion by the end of the year.
- GDA2020: The focus remains on providing additional Spatial Services delivery channels in dual datums GDA94/GDA2020 (e.g. web services, incremental feed), and collaboration between agencies. We anticipate announcing new services shortly.
- Digital Survey Plans: A discussion paper providing further details on the transition to digital survey plans will shortly be released for a six-week consultation period.
- Board of Surveying and Spatial Information (BOSSI): Automatic Mutual Recognition for occupational licenses commenced on 1 July 2021. Land and Mining Surveyors have been granted a 12-month exemption at this stage.





# Surveying Education Reports

## TAFE NSW

- TAFE NSW has new regions and key staff/contact points in each of these regions.
- The surveying delivery model includes face-to-face, online and connected channels.
- A successful industry day was run at Ultimo College on 4 July in preparation for delivery of [CPPSSI5061 - Survey subsurface utility information](#) in the *Diploma Surveying* qualification (refer photo below). The inclusion of this core unit in the new qualification was a direct result of industry consultation.
- The focus continues on attracting new teachers from industry.



## University of New South Wales (UNSW)

- All teaching is now being conducted online.
- Surveying student society (SURVSOC) ran an industry event on 22 July inviting school industry partners (Aurecon, RPS, CMS and Land Partners) to discuss future career options.
- The School is introducing elements of ethical engineering into the curriculum and there will be a retreat on 13 August. Read an article in the Conversation for more. <https://theconversation.com/why-we-need-engineers-who-study-ethics-as-much-as-maths-161356>
- The Faculty/School have been preparing for the 5 yearly Engineers Australia (EA) accreditation visit (online). A successful accreditation ensures that our graduates can be accredited engineers under EA. This includes our BE (Surveying) and BE (Civil)/ B Surv programs.





## How to Establish a Surveying & Spatial Information Services Traineeship in YOUR workplace

1. **Employer selects Australian Apprenticeship Centre (AAC)**  
Contact Australian Business Apprenticeships Centre (ABAC)  
Bree Milburn ABAC Account Manager 1300 652 236  
[bree.milburn@australianbusiness.com.au](mailto:bree.milburn@australianbusiness.com.au)
2. **Recruitment process to select suitable candidate**  
The traineeship must be established within 3 months of an employee starting employment with your company.
3. **Employer selects a Registered Training Organisation (RTO)**  
Contact Australian Business Apprenticeship Centre or TAFE NSW
4. **AAC consultant assists employer to complete required paperwork**
5. **RTO in consultation with employer develops a Training Plan**
6. **Training Plan delivery commences**
7. **Apprenticeship Centre**  
Tracks trainee progress  
Actions payments to employer
8. **RTO and employer assess trainee as competent**
9. **Traineeship Completed**

### Available Traineeships

- Cert III Surveying & Spatial Information Services
- Cert IV Surveying
- Cert IV Spatial Information Services
- Diploma Surveying
- Diploma Spatial Information Services

## Surveying & Spatial Information Services Traineeship Numbers

Completions (Smart & Skilled funded)	2017	2018	2019	2020	2021
Cert III in Surveying & Spatial	119	90	114	37	1
Cert IV in Surveying	2	3	2	1	0
Cert IV in Spatial	1	6	0	0	0
Diploma of Surveying	1	0	3	0	0
Diploma of Spatial	0	1	1	0	0
<b>Total</b>	<b>123</b>	<b>100</b>	<b>120</b>	<b>38</b>	<b>1</b>

If your company is looking to hire new staff, please investigate how a trainee may benefit your business.

## SMIC Training Scholarship Program

SMIC in conjunction with TAFE NSW offer a scholarship program for potential part-time teachers in Surveying and Spatial Information who are studying towards their TAE40116 Certificate IV in Training & Assessment. This qualification is a pre-requisite for teaching at TAFE. The scholarships are to a value of up to one thousand five hundred dollars.

### Eligibility Criteria

- a) Australian citizen or permanent resident of Australia
- b) Made an application for or is enrolled in TAE40116
- c) Haven't received the scholarship previously
- d) Hold a recognised surveying qualification

### Selection Criteria

- a) Meet eligibility criteria
- b) Academic merit
- c) Reasons for undertaking TAE40116
- d) Demonstrated teaching ability and aptitude
- e) Career direction, aspirations and goals
- f) Teaching qualities
- g) Motivation and attitude

Applications for the next round close **Friday 13 August 2021**.

For further information and application forms please refer to the Education Options tab under Services on our website [www.smicnsw.org.au](http://www.smicnsw.org.au) or email us at [smic@smicnsw.org.au](mailto:smic@smicnsw.org.au)



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