



21st Century
Careers in
Agriculture



THE
AG SHED



North Central LLEN

Dates

October

21st Charlton Ag Show

22nd Galngga Festival Concludes

November

9th Timboon P-12 Agriculture Day

17th National Agriculture Day.

Opportunities

Agri-Tech can provide CRT payments for this event.

AGRI-TECH CHECK

Free Teacher PD

This workshop, run in partnership with the VAAHE, will teach you the skills and knowledge needed to incorporate the 'Agri-tech Check' learning modules into your teaching program across years 7-12.

You will learn how to access and navigate the three online platforms used in GPS Cows, AgriWebb, and Escavox modules, and share them with your students. We will also demonstrate one learning activity from each module.

Register now: bit.ly/Agri-Techcheck



Monday 30 October 2023

CQUniversity Campus,
120 Spencer St
Melbourne, VIC 3000

8.30am - 3pm

Catering provided
Please bring your
own laptop

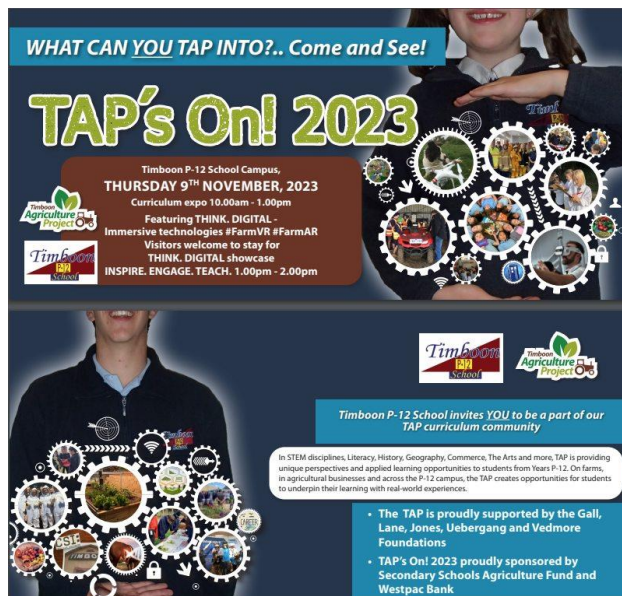

Victorian Association of Agricultural
and Horticultural Educators

AGRICULTURE VICTORIA


AGRI-TECH
EDUCATION


CQUniversity
AUSTRALIA

Timboon P-12 Agriculture Expo



NCLLEN can provide assistance for a group of NC Cluster School staff/community members to attend the TAP Open Day 9th November. We have transport, accommodation, and CRT coverage funds available.

Timboon P-12 School developed the Timboon Agriculture Project (TAP) in 2012 and have managed to sustain an integrated agricultural focus at their school for more than 10 years. (coincidentally they toured Pyramid College's Gateways Program when they were beginning their project)

<http://timboonagproject.weebly.com/what-is-tap.html>

Although Timboon's predominant industry is dairy, there are many shared challenges and opportunities with our North Central cluster schools. Contact Sue before 26th October

On Thursday November 9th, TAP's On! will showcase how Timboon P-12 staff and students are integrating agriculture and community into the curriculum to support learning outcomes across our campus. Over four hundred and fifty students from Timboon P-12 School and Simpson and District Primary School will be rotating through peer-led activities based on the work undertaken in the classroom. From 10.00am to 1.00pm, students will be rotating through a series of workshops, almost like 'speed dating' on agriculture! Students will demonstrate what they have learned or will learn in the classroom, covering such diverse topics such as our robotic gardener - FarmBot, dog vs drones, fitbits for cows, CSI Timboon, water bugs, bushfire preparation, a Tardis / time travel adventure, wood smokers, farm safety, healthy waterways,

TAP's On! will also feature Tim Gentle from THINK.DIGITAL who will be running a series of workshops on immersive technologies for the students and will host a Masterclass for our guests at lunchtime from 1.00pm - 2.00pm. [#FarmVR](#) [#FarmAR](#)

Since the TAP began in mid-2012, we have had over 620 industry personnel and community members provide either direct curriculum content to students or provide PD for teachers. We have attached an invitation which depicts our latest curriculum initiatives or you can check out our blog on the Timboon P-12 website under the TAP blog <http://timboonagproject.weebly.com/tap-blog>

BCG Field Day

Thank you for the feedback regarding the BCG Field Day. Both BCG and NCLLEN are committed to continuing this partnership in 2024. With a few tweaks, we believe that this student immersion program can offer a meaningful and substantive role in the agriculture curriculum.

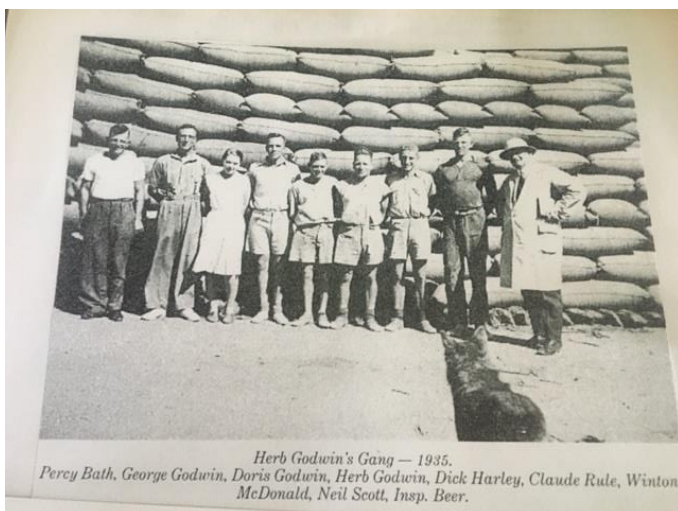
**SAVE THE DATE Wednesday 11th
September 2024**



Wycheproof King of the Mountain

While we still describe the practical jobs in agriculture as 'hands-on' careers, the King of the Mountain event reminds us that it is not quite the back breaking work that it used to be. In the grains industry, the hands-on element has moved away from an emphasis on physical strength, to the operation of machinery. For our students, about to embark on summer work at the local grain storages, it is an interesting reflection!

Here is my grandfather Percy Bath at Berriwillock in 1940. He had no harvest that year due to drought and consequently a rode a horse eight miles from his home on the Tyrell Creek to a job where he lumped wheat onto trains. He was paid 1-2 pounds a week.



*Herb Godwin's Gang — 1935.
Percy Bath, George Godwin, Doris Godwin, Herb Godwin, Dick Harley, Claude Rule, Winton McDonald, Neil Scott, Insp. Beer.*



Scholarship

Nutrien are very enthusiastic about offering a senior student in each of our schools an agriculture scholarship. Apart from the recognition and monetary reward, Nutrien staff are most excited about the opportunity to link with the winners of the award and showcase the exciting careers in agriculture.

I am waiting on their HR department to confirm the finer details, but local branches are all on board.

For Agriculture Businesses

Calling all industry partners & agricultural businesses

Have you ever hosted a work placement or experience student?

We want **your feedback** on our "Work Placement Navigator for Agriculture" Industry guide to better support student work placements in the agriculture sector.

Email us for a copy to review

ageducation@cqu.edu.au

Were you unsure what to expect when hosting a work placement or experience student?

If there was a resource, what should be included?

University of Queensland AgriFutures

Harvest Work


Harvest trail is a wonderful resource to assist young (and old) people that are looking to travel and work around Australia, or those that are looking for local harvest jobs.

<https://www.workforceaustralia.gov.au/individuals/harvest>

Looking for harvest work?

Jobs are available in harvest areas in most Australian states and territories. Jobs are seasonal and can range from a few weeks to six months or more.

[Search the Harvest Trail](#)



In the Garden

There is a school of thought claiming, that while the appearance of gourmet lettuce on a plate is impressive, deep down most of us would prefer the taste of a good old-fashioned Iceberg!

And after growing some Icebergs from seedlings, given to me by my dad (who won't tolerate any other type of lettuce!) I have to say they are pretty damn good.

The lettuce price hike last year, suggests Australians do love their Icebergs!



I think the secret to growing all types of lettuce and to keep them sweet, is to grow them quickly and without stress. For me, mid-summer is mostly too hot for lettuce but spring and autumn work well. I have also had some success growing lettuce in the shade or with protection from the scorching sun.

The hydroponic leafy greens at Birchip P-12 and the lettuces in East Loddon's iFarm are also examples of the value of lettuce as a quick turnaround crop for schools.

Garlic - It is probably not a bad idea to give them a small amount of liquid fertiliser, because now they will be putting energy into their bulbs and not the leaves.

Sunflowers

Now is the perfect time to plant sunflowers in the school garden or at home. They are easy to grow, and they love our hot summers (if you keep the water up to them)

Students could also plant sunflowers in pots and observe them germinate and grow.

Below is a sunflower growing guide from the NFF

[Growing sunshine: A guide to growing sunflowers \(and what to do if you don't have time!\) - AustralianFarmers](#)



Sue Gould
Project Officer
P: 0490 205 705
Email: s.gould@ncllen.org.au

