



Agri Futures Programme

Thursday 24th October 2019

Starting with the Ravensdown Morning Tea in the AgriHub at 9.00am

Agri Futures Module Options

Fencing: Paul VanBeers & six times Golden pliers National Champion Shane Bouskill will be running workshops tailored to students needs; from wire tying techniques to gate hanging – in the Fencing Arena closer to the Golf Range.

Dog Training: Demonstration and workshop with Chelsea Mariner on training working dogs. Starting at 10am onwards

Meat Your Future: Lamb Boning and Knife Care Workshop- Progressive Meats workshop delivered by current cadet, knife hands and business representatives. Learn about knife care and sharpening, different cuts of meat and where they are on the carcass. Handling fresh meat from home kill or hunting, hear about work opportunities at the Progressive Meats plant and their cadet programme.

PC Wool Fleece marquee: the fibre of it! Join Scott to dig deep into the microns, learn about the properties of wool and career pathways with the Carrfields cadet scheme, from 10.30am onwards

Hawke's Bay Wool Brokers Association- Live Wool Auction: Call up to the top of the grandstand and see how millions of dollars of wool is sold onto the international market.

EIT: Using technology to help in pest and disease control

Farms are increasingly using technology to help in a whole range of tasks. Pest and disease identification is one of these important tasks.

In this interactive session students will use ipads with microscope attachments to look at a range of insects, fungi and plant material to help spot and identify pests and diseases for their ultimate control.

Water Testing HB: Know What's in Your Water

A demonstration of the field tests that are undertaken regularly to ensure the safety of municipal drinking water. Students will then be given a practical opportunity to test water samples for chlorine content and can match their results with the experts.

Ravensdown: explore the landscape through their Virtual reality equipment and zoom in to their own backyard using the Smart Maps technology.

Ruud Kleinpaste: a face to face with this world-renowned Bug man! His current passion is increasing our Regional Biodiversity by planting natives and allowing our native wildlife to thrive in urban settings. Lets explore what happens when you cross cape to City and Te Mata a Maui and the idea of living in a National park and maximizing our biodiversity gain.

Farmers Transport: Learn a little about the day in the life of a rural stock driver. Plan your load and your route, ensuring your load gets to its destination on time and without distress. In this module you will cover:

- Crate configuration
- Load density
- Fitness for transport
- Route planning.

HBRC nature shed: - Get Trapped! Explore the diverse careers that open up when your focus is on environmental sustainability and Biodiversity.

Doug the Digger: Alistair and his team are promoting careers in civil engineering and work-based training for heavy machinery operating.

Stihl shop Hastings: Learn tips and tricks for basic maintenance of small machinery and tools. Fuel mixing and safe handling practices.

Fonterra: Explore what makes Dairying and Milk products such an exciting future. Join the team at the Fonterra marquee for some fun activities and challenges.

Henry's Great sausage cook off! : Join Henry in the Bio Rich Edible Garden Kitchen to have some fun and cook up the best bangers in the bay! Starting from 11am

Bumblebee Buzz: – Turning Flowers In to Fruit

Versatile and highly effective pollinators to boost yields under almost all conditions. Come and see the live hive! From 11.30am in the Bio Rich Edible Garden

Join us for a Free light lunch in the Agri Hub 12 Noon

Full Day Shearing Programme

World Champion Rowland Smith will run a workshop from 9am.

Open to and free of charge for all students wanting tips and fine tuning for show shearing as well as help for novice shearers. *Not suitable for students who haven't done any shearing at all.*

The workshop will be followed by the Secondary Schools Competition – Novice and Junior grades.

Those entered in advance will get a FREE singlet.

Technology Project Showcase: Have you organised your entry to come to the showgrounds? Its not too late to enter this but you must do it now!

Awards presentation at Lunch function 12.00 midday in the AgriHub

GREAT CASH Prizes!!

Design, Make & Model: Catwalk celebration of Fashion design and sewing skill. Under the Grandstand gathering at 10.00 am Wednesday for 11am parade Winners will have the opportunity to then parade for the AgriWomens Lunch guests in the Royal Show Marquee

I am asking that **schools' book in** their numbers so that each module provider can adequately prepare. Pre-booking also means that we can get **free tickets** and gate passes out to schools and get the catering sorted!



SECONDARY SCHOOL'S VISIT – THURSDAY 24 OCTOBER 2019

All Schools are invited to bring along a group for a day at the 2019 New Zealand Royal A&P Show, Hosted by Hawke's Bay A&P Society. We have put together a fun day of education and activities. Please complete the registration form below with details including number of students, accompanying parents and teachers.

All student entry is **FREE** on Thursday 24th October only. Complimentary tickets will be provided but Schools must pre-register using the form below. A complimentary ticket will be provided for 1 teacher/adult to every 10 students. All teachers or parents above that quota are \$5 each. Thursday only. This offer is not available for gate sales.

SCHOOL'S VISIT REGISTRATION

School Name: _____

Postal Address: _____

Telephone: _____ Contact Name: _____

Email: _____

Number of students for modules rotation		
Number of students for full day shearing programme		
Number of Non-Paying Adults		<u>Total Number of Adults Attending</u>
Number of Paying Adults	@ \$5	
Number of Car Passes needed		

TOTAL COST (Paying Adults) \$ _____

Payment –Once this registration has been received you will be invoiced via email.

NOTE: Tickets will not be made available until invoice is paid in full.

Please note that School's Visit Entry tickets provided are only able to be used on Thursday 24 October 2019.

Please send the Registration Form to: Showgrounds Hawke's Bay, PO Box 349, Hastings – events@showgroundshb.co.nz or Fax: 06 878 3121

SIGNED: **DATE:**

Any questions please contact: Di Roadley 0274977303 events@showgroundshb.co.nz

