

SUSTAINABILITY REPORT 2017



BELL BAY ALUMINIUM

ABOUT BELL BAY ALUMINIUM

The beginnings of this important industry go back as early as 1927, when the Minerals and Power Concessions syndicate of London selected Bell Bay as the most suitable site in Australia to establish an aluminium factory. This was due to the anticipated availability of cheap hydropower and the site's close proximity to a nearby deep-water port.

It wasn't until 1945, when the Australian Aluminium Production Commission formed under the Australian Aluminium Industry Agreement Act 1944, that the idea was placed on a firm footing. Ten years later in 1955, the first aluminium smelter in the Southern Hemisphere began operation at Bell Bay in Northern Tasmania.

Since October 2011, the Bell Bay smelter, now known as Bell Bay Aluminium, has operated as part of Pacific Aluminium – a wholly owned subsidiary of Rio Tinto.

**SUSTAINABLE
DEVELOPMENT IS
INTEGRATED INTO
ALL ASPECTS OF
OUR BUSINESS.**





SUSTAINABLE DEVELOPMENT

With a commitment to continuous improvement, sustainable development is integrated into all aspects of our business. It is reinforced by our policies on health, safety, environment, communities, diversity and inclusion, transparency and business integrity.

We use a range of tools, procedures and management systems to ensure our projects, operations and expansions are appropriately planned and implemented to maximise our contribution to sustainable development.

Bell Bay Aluminium's *Sustainability Report* outlines key aspects of our business, people, health, safety, environment and community performance. This report is produced to help the Tasmanian community understand more about our operations, impacts and key improvement initiatives during 2017.

The 2017 *Sustainability Report* is available online at www.bellbayaluminium.com.au

The performance data presented in this report is for the 2017 calendar year. All data is considered to be a true and accurate record at the date of reporting.

05

FROM THE
GENERAL
MANAGER

07

BUSINESS
PERFORMANCE PEOPLE

17



31

HEALTH &
SAFETY

39

COMMUNITY &
ENVIRONMENT

52

PHOTO
GALLERY

FROM THE GENERAL MANAGER

Dear Stakeholders,

The character and resilience of our employees at Bell Bay Aluminium was certainly tested with the events of 2017. I am pleased to say they again carried the business and have positioned Bell Bay Aluminium for a much stronger year in 2018.

Over the past few years, the smelter's processes continued to undergo refinement to deliver efficiencies needed to continue to be viable. This refinement has meant the window of tolerance is very small and any notable disruption can trigger degradation in the smelter's performance. The energy shortage in 2016 requiring the smelter to reduce power consumption by approximately 10 percent initially triggered degradation in our process. Following that, a cyclical event of a peak in cell failure compounded the situation. For most of 2017, the site was well under target on operating cells which put substantial pressure on the supply chain as well as the stability of the process.

While safety is one of our core values, our safety performance was not where we needed it to be in 2017 with eight recordable or work related injuries to employees and contractors. The site also experienced its most serious injury in over ten years

when one of our employees suffered extensive burns to his body. He continues to make good progress with his recovery. This trend in safety performance resulted in the establishment of the Safety Matters training program. The course focuses on the brain science of safety, with phase one delivered to all employees throughout the second half of the year. This program, in conjunction with a corporate safety project, Leading For Safety is laying a solid foundation for what is expected to be a significant improvement in our future safety performance.

Mental health is a societal issue that can affect a person's ability to work safely and productively. Improving our workplace mental health and wellbeing has become a focus following the launch of the Tasmanian Mineral and Energy Council's Mental Health Blueprint which provides a framework to promote wellbeing in the manufacturing, resources and processing sectors in Tasmania. We have partnered with Rural Alive and Well to deliver training in mental health awareness to all our employees. This work will continue in 2018.

Our commitment is to ensure that when it comes to health and safety each employee or contractor working at Bell Bay can go home safely to their family after every shift.

OUR COMMITMENT IS TO ENSURE THAT WHEN IT COMES TO HEALTH AND SAFETY EACH EMPLOYEE OR CONTRACTOR WORKING AT BELL BAY CAN GO HOME SAFELY TO THEIR FAMILY AFTER EVERY SHIFT.

Improving the diversity of thinking at Bell Bay Aluminium is one of the key elements to future proofing our operation. In 2017, of the total number of permanent roles filled, just under 50 percent were filled by females. Statistically, a diverse workforce is more productive, happier and engaged. While a positive start to our diversity journey, significantly increasing diversity within our workforce to truly reflect the make-up of the community outside the smelter is a long-term goal. In support of this goal Bell Bay Aluminium was again successful at the Tasmanian Women in Resources Awards in 2017. The smelter was also a key contributor to the 2017 Rio Tinto Women in Resources National Awards which were held in Launceston in August, the first time the awards have been held outside of a capital city in its five year history.

In 2017, 300 Tasmanian businesses provided goods and services to the value of \$179 million to our operation, an increase on the previous year by \$20 million. The increased spend was a result of the costs associated with the process instability we experienced throughout the year.

In collaboration with industry and business located in the Bell Bay industrial precinct, the George Town Council, Tasmanian Government and Regional Development Australia Tasmania,



we formalised the objectives of the Bell Bay Manufacturing Precinct Subcommittee which had been established in 2016 and employed a project officer to deliver on those objectives. The employment of a project officer is a small but important step toward achieving the committee's goal of promoting growth of the existing businesses and accelerating initiatives designed to increase employment opportunities within the precinct.

From a global perspective, the market price for Aluminium in the first half of 2017 was subdued but picked up in the second half of the year.

A number of our international customers started to call for more tonnes late in 2017 thus attracting improved pricing. Despite the subdued market, the business continued to generate a positive return and was able to fund \$37 million in sustaining and improvement projects in 2017.

This report is the last one I will author for Bell Bay Aluminium. It has been a privilege to be charged with the responsibility of guiding this business through its many challenges over the past seven years.

The successes we have experienced during this period would not have been possible without the commitment and support from employees, suppliers, contractors and the Tasmanian community, as well as Local, State and Federal Governments. To you all I say thank you. ■

Ray Mostogl
General Manager - Operations

Note: After seven years as General Manager, Ray Mostogl resigned in March 2018 to pursue other interests. Kevin Taylor was appointed as General Manager, Bell Bay Aluminium in April 2018.

BUSINESS PERFORMANCE

ALUMINIUM IS A LIGHT, STRONG, FLEXIBLE, NONCORROSIVE AND INFINITELY RECYCLABLE METAL. BELL BAY ALUMINIUM PRODUCES A WIDE RANGE OF SPECIALITY HIGH- QUALITY PRODUCTS. THE SPECIALITY METAL PRODUCED AT BELL BAY IS WIDELY USED IN THE TRANSPORT, CONSTRUCTION, PACKAGING AND ELECTRICAL INDUSTRIES. **ANNUALLY, BELL BAY ALUMINIUM EXPORTS MORE THAN 75 PER CENT OF ITS PRODUCT TO INTERNATIONAL MARKETS.**

PROSPERITY

PERFORMANCE INDICATOR	2014	2015	2016	2017
Saleable metal produced (total tonnes)	191,246	194,435	185,610	191,718
Hot metal production	188,349	190,710	182,463	186,847
Sale of value added	91.0%	82.6%	59.6%	79.9%
Capital investment	\$21.4 million	\$25.0 million	\$24.0 million	\$37.0 million
Total salaries paid	\$46.22million	\$46.59 million	\$47.09 million	\$46.43 million
Government taxes and charges paid	\$4.0 million	\$2.93 million*	\$2.93 million*	\$4.42 million
Amount spent purchasing goods and services from Tasmanian suppliers	\$216 million	\$159.7 million	\$159 million	\$179.68 million
Number of Tasmanian suppliers	335	323	313	300

* Payroll tax only. Does not include FBT, rates or land tax.





ADVANCING THROUGH TECHNOLOGY

CARBON BAKE FURNACE

Since 2014 Bell Bay Aluminium has been working on a joint project with the Technology Research and Development division of Rio Tinto Aluminium (RTA), based in Voreppe, France aimed at delivering a new refractory design for the carbon baking furnace (CBF).

In preparation for installation of a newly designed CBF section, 1,200 tonnes of brick was removed from sections 25-30 in early November 2017.

By December, approximately 117,000 new bricks had gone into the build of the new section and the first heating of anodes was underway. Early indications are that the new design is providing great gas flow and the fire curves are being managed to maximise anode baking.

This has been a remarkable piece of work by Bell Bay Aluminium's CBF projects team, ably supported by operations and maintenance personnel, local contractor East Tamar Maintenance Services and RTA process engineers.

The new section will allow the smelter to produce 196 extra anodes for every fire cycle across the group. This translates to approximately 4,400 anodes per annum or a 2 percent increase. This will allow Bell Bay's CBF to produce the required number of anodes from a longer fire cycle or extra anodes on the same fire cycle. ■



AGV'S LIVE

In early February 2017 our first ever autonomously guided vehicles (AGVs) went live in the warehouse after a six week commissioning period.

Over the past 12 months the vertical size ingot casting facility has produced 42,918 tonnes of saleable product. With the AGVs operating at 97 percent efficiency, they have transported approximately 41,630 tonnes to the warehouse, at an average of 114 trips per day. As with any new technology there are always some improvements to be made. The AGVs will soon be fitted with

side curtain safety scanners and will be able to double stack half bundles to reduce the number of trips required to transport to the warehouse.

Bell Bay Aluminium's maintenance and operations teams are to be commended for their adoption of this new technology. Team members have learnt a lot and suggested some great improvements to the vehicles — many of which have been implemented. Team members have now come to rely on their new friends to lighten the workload. ■

BALT PROGRAM

BALT PROJECT WRAPS UP AT BELL BAY ALUMINIUM

In 2017 Bell Bay Aluminium participated in its fourth Business Action Learning Tasmania (BALT) program with Cement Australia and TasRail.

Working collaboratively with Cement Australia and TasRail, Bell Bay Aluminium's Aaron Rowe, Jackie McKibben and Leanne Kohler developed systems to improve the smelter's metal delivery performance, tapping rate performance and embed new metal delivery accountabilities.

At the conclusion of the project, the team presented their recommendations and a detailed implementation plan to the senior management of all participating companies. Team members also achieved a nationally recognised qualification in *Competitive Systems and Practices* at the completion of the project.

BALT programs are funded through Skills Tasmania and contributions from the participating companies. To date, BALT has developed into a cohort of some sixteen Tasmanian companies, sharing knowledge and cooperating to achieve measurable business improvement and advance the local economy.

On 8 June 2017, BALT was registered as an Australian not-for-profit company limited by guarantee. BALT aims to advance education through action learning programs in workplaces, education institutions and the local community. Founding members include Bell Bay Aluminium, TasRail and CPT Engineering. ■

LEFT TO RIGHT:

Leanne Kohler, Superintendent, Bell Bay Aluminium
David Higgins, Cement Australia
Matthew Patten, TasRail
Aaron Rowe, Crew Leader, Bell Bay Aluminium
Vanessa Sullivan, TasRail
Gary Murphy, Cement Australia
Matthew Stuber, Crew Leader, Bell Bay Aluminium

BALT AIMS TO ADVANCE EDUCATION THROUGH ACTION LEARNING PROGRAMS IN WORKPLACES, EDUCATION INSTITUTIONS AND THE LOCAL COMMUNITY.



BBA SWITCHYARD

UPGRADES TO BELL BAY ALUMINIUM'S SWITCHYARD

Extensive installation work was completed in early 2016 to Bell Bay Aluminium's 33,000 volt switchyard. New 100mm round busbars and support structures were installed to replace 50-year-old aerial cables on 33,000 volt transfer bus and 60mm bus on number 1 and 2 buses. The work has increased power supply reliability for Potline 2 and provided provision for future load increase.

To help improve the switchyard's safety, polymeric (soft) insulators were also installed. This was a key action to ensure the safety of our employees since, if they fail, porcelain insulators can potentially burst.

Bell Bay Aluminium power engineer, Victor Mahajan, successfully managed this challenging project. The Power Supply team and local contracting companies - Haywards, Pfeiffer Cranes, Tamar Switchgear Maintenance, Engineering Plus, Confab, CPT Engineering and Tasmania Electrical Services - completed the installation work safely and effectively without any incidents.

Part of the 220KV project, the upgrades have ensured more than 325MW capability in the entire switchyard, as well as replacement of aging assets. ■

RIGHT:

Victor Mahajan, Power Engineer, Bell Bay Aluminium







UP NEXT: **PEOPLE**

PEOPLE

AT BELL BAY ALUMINIUM WE EMPLOY 440 TALENTED MEN AND WOMEN TO MAINTAIN AND SUPPORT THE SAFE AND EFFICIENT OPERATION OF OUR SMELTER. **WE RECOGNISE THAT OUR EMPLOYEES ARE KEY TO OUR FUTURE SUCCESS.**

2017 PERFORMANCE INDICATORS	✘	TARGET	✔
Number of employees (FTE)*	446.4	370	
Percentage of female employees*	10	11.2	
Percentage of female leaders*		10	13.5
New graduates*		2	2
New first-year apprentices*		1	1
Total apprentices*		10	10
Total contractors (FTE)**	131.7	89	
Staff turnover (%)	7	5.37	

* As at end of 2017

** Contractors who reported as full-time equivalent on any given day, as at end of 2017.

*** Commenced reporting from 2017



ANNUAL SERVICE RECOGNITION

Bell Bay Aluminium hosted its Annual Service Function on Friday 27 October, 2017 at the University of Tasmania Stadium Function Centre in Launceston.

Employees who achieved a service milestone of 10 years or greater in 2017 were invited to attend the annual function, along with past and present employees who have previously achieved 25 years' service or more. General Manager Ray Mostogl and department managers, Greg Turner, Leo Ruffo, Cassie Arnold and Rick Coetzee presented gifts to employees in recognition of their service milestone. ■

45 Years	40 Years	35 Years	30 Years	25 Years	20 Years	15 Years	10 Years	5 Years	
Peter Zoon	Geoffrey Baker	Gary Joslin	Alistair Perkins	Ben Buckney	Josh Ashdown	Craig Burrows	Alana Phegan	Johnny Thomson	Aileen Chuo
	Glenn Duncan	John Collins	Andrew Joslin	Eric Collins	Rick Sherriff	Damian King	Amanda Creely	Kate Longden	Ethan Woolley
	Greg Picot	Lyndon Warren	Chris Richardson	Michael Sutor	Michael Hope	Damon Burke	Andrew Kendall	Kelly Down	Holly Macken
	Robert Robertson	Peter Millar	Craig Booth	Mike Dunphy		David Woodfield	Carla Sternek	Peter Robertson	Nikita Morley
	Tim Bowden	Phillip Richardson	Darren Brown	Stephen Jones		Michael Bishop	Cindy Mihajlowits	Philip Groening	Peter Johnston
		Robert Wells	Darren Darko			Michael Pitsch	Daniel Morley	Rachael Andrews	Terry Harris
		Simon Richardson	David Marshall			Paul Conley	Daniel Van Der Vlist	Ray Jones	
			Warren Seen			Wayne Drake	Ed Buckley	Rex Parker	
							Gary Andjelkovic	Rodney Porter	
							Greg Calvert	Shaun Muller	
							Jackie McKibben	Shayne Clarke	
							Jason Sherrin	Simon Shuker	
							Jerome O'Connor	Terry Harris	

LEFT TO RIGHT (BACK):

Andrew Jones, Warren Seen, Stephen Jones, Lyndon Warren, Peter Zoon, Michael Dodge, Stephen Broad, Ray Mostogl, Robbie Robertson

LEFT TO RIGHT (FRONT):

Greg Turner, Craig Booth, Greg Owers, David Spinks, Rick Coetzee, Graeme Wright, Noel Davidson, Wayne Mumford, John Collins, Leo Ruffo, Peter Tuthill, Peter Millar



LEFT TO RIGHT:
Ray Mostogl, General Manager
Anthony Reeve, Refractory and Services Engineer

GM INNOVATION AWARDS

Each year Bell Bay Aluminium's General Manager (GM) recognises and celebrates employees who have made significant process improvements, cost-saving measures or introduced or managed safety initiatives. Two categories are open for entry. The first, Best Solution to an Identified Health, Safety or Environment Issue, celebrates employees who have introduced or managed health, safety or environmental initiatives. The second is Business Improvement, which celebrates employees who have developed or implemented initiatives to improve the smelter's competitiveness.

Finalists, runners up and winners of the 2017 GM Innovation Awards were recognised in an on-site presentation. ■

2017 GM INNOVATION AWARD WINNERS

BEST SOLUTION TO AN IDENTIFIED HEALTH, SAFETY AND ENVIRONMENT ISSUE

WINNER

Anthony Reeve, Refractory & Services Engineer
[position] Metal Products and Carbon
- Sidewall hydraulic nut tensioner

DONE & DUSTED

Dan Sterneek, Technical Maintainer and Michael Pitsch, Rotables Technician.
Metal products and Carbon - Anode press intensifier

BUSINESS IMPROVEMENT

WINNER

Trung Nguyen, Power Engineer, Power Supply
- 220kV switchyard upgrade

DONE & DUSTED

Andrew Flanagan, Purchasing Officer, Procurement
- 150 ton press guarding

90 YEARS' COMBINED SERVICE AT BELL BAY

In March Noel Davidson and Peter Zoon celebrated more than 90 years of combined service at a morning tea with close friends and work colleagues.

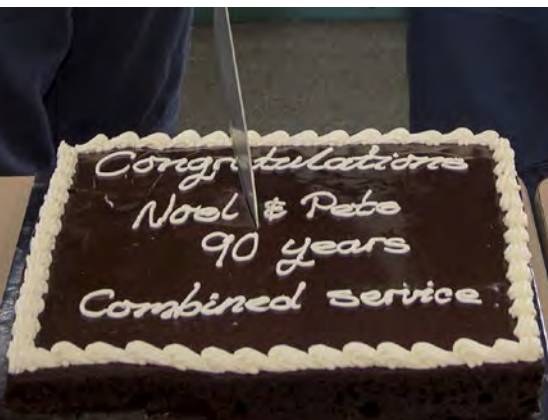
Both men started at Bell Bay as apprentices — Noel in January 1971 and Peter in January 1972.

Noel joined Bell Bay at the age of 16 before transferring to Weipa for five months and then Western Australia for a short while after completing his apprenticeship. He returned to Bell Bay in 1976 to work as an electrical fitter. It wasn't long before Noel became a leading hand special class in the Electrical Workshop before being promoted to foreman and shift maintenance foreman. In 1988 Noel moved from Metal Products to Potrooms and in 1992 his role was reclassified to Supervisor. Three years later he was appointed as the site's

communications officer and in 2005 became IT service delivery officer. Known as Mr Footy, Noel successfully ran Bell Bay's site football tipping competition until his retirement in September 2017.

Over the past 45 years, Peter has worked in the Machine Shop, Carbon Finished Maintenance, Northside and Metal Products Maintenance. Peter has been a Crew Leader in the Mobile Equipment Workshop since 1996. At one stage during his career at the smelter he even reported to his father, Con Zoon. A keen lawn bowls champ, Peter represented Tasmania in "A" Grade Open Level and still representing Tasmania in the Over 60's division.

Congratulations to Noel and Peter on wonderful careers with Bell Bay Aluminium. ■



A LEGACY CAN ONLY BE ACHIEVED AND CONTINUE TO BE REALISED BY THOSE WHO TAKE UP THE CHALLENGE.

LEFT TO RIGHT:

Noel Davidson, IT Service Delivery Officer
Peter Zoon, Crew Leader, Mobile Equipment Workshop



LEFT TO RIGHT:

Leanne Kohler, Superintendent Casting, Metal Products
Tom Stafford

HISTORY REVISITED

The grandson of Bell Bay's first general manager paid a visit to the site in September 2017 to share stories, tour the facility and bring old tales of 'back in the day' manufacturing back to life.

Tom Stafford, grandson of A.J. Keast, coincidentally timed his visit in the same week as Bell Bay's 62nd birthday, marking when the first ingot was poured in 1955. Tom enjoyed the hospitality of Bell Bay's management team and a tour of the site.

Tom was able to relay the stark contrast in safety and innovation of his grand-father's time with a chapter of his grandfather's book, *Straws in the Wind*. The book which featured A.J. Keast's recollections of the conditions employees worked under during construction, the difficulty in getting equipment to build the site during the final years of World War II, and some colourful and alarming tales of employee mischief.

In a thank you email to Ray Mostogl after the visit, Tom said: "A short note to say thank you to you

and the team for extending such generous time and effort to make today's visit so memorable. It was wonderful to be surrounded by so many enthusiastic and passionate people."

"You spoke early on about legacy. A legacy can only be achieved and continue to be realised by those who take up the challenge. Congratulations to you and your team, I know my grandfather would have been proud and delighted to be a part of the ongoing success that is Bell Bay Aluminium today." ■



KEVIN TAYLOR APPOINTED NEW GENERAL MANAGER

Kevin Taylor was appointed as General Manager on April 16, 2018. Kevin's 30 year career in the aluminium industry started in 1990 as a Carbon Crew Leader at New Zealand's Aluminium Smelter. He has progressed through a variety of operational roles including Health, Safety and Environment (HSE) Manager at Bell Bay Aluminium, Site Operations Manager at Boyne Smelters Limited in Queensland and most recently General Manager Health, Safety and Environment for Rio Tinto's Pacific Operations.

Kevin's safety leadership and operational experience is second to none and make him an ideal fit for the role at Bell Bay. ■



LEFT TO RIGHT:
Richard Campain, Crew Leader, Potlines
Cassie Arnold, Manager Projects
Rick Coetzee, Manager, Operations Services

EMPLOYEE CALENDAR FOCUSES ON NIGHT SHIFT

In a tribute to night shift workers, Bell Bay Aluminium's 2018 site calendar featured employees who do the hard yards to keep the site operating 24/7.

Every year the smelter produces an employee calendar. It is distributed to employees each December with gifts of hams, turkeys and hampers by the management team. The calendar is not only very popular with employees but also with families as the shift roster for the year is incorporated into each month.

Be it family reasons, volunteer community work, the ability to train for a sport or to enjoy a hobby, the 2018 tribute to shift workers explores the personal reasons employees choose to work shift and the shared challenge of working on night shift in particular.

The fantastic photos in the calendar were taken by professional photographer Rob Burnett who, over the years, has spent many hours taking photographs at the smelter. ■



STUART ROGERS, APPRENTICE OF THE YEAR FINALIST

Congratulations to electrical apprentice Stuart Rogers who was selected as a finalist in the 2017 Tasmanian Training Awards. More than 200 applications were received for the award which covers all trades. Stuart has been an adult electrical apprentice on site for the past four years and is currently a process maintainer in Potrooms Maintenance - Mechanical. ■

BELL BAY ALUMINIUM TAKES OUT OUTSTANDING TRADESWOMAN, OPERATOR OR TECHNICIAN AWARD FOR SECOND YEAR AT TASMANIAN WOMEN IN RESOURCES AWARDS

A fully qualified hairdresser before starting her career 10 years ago at Bell Bay Aluminium, Alana Phegan became the first female process controller on site when she was promoted in 2011. On Thursday 4 May 2017 at Parliament House in Hobart, Alana was presented with the *Outstanding Tasmanian Tradeswoman, Operator or Technician* award at the fourth annual Tasmanian Women in Resources Awards. The awards recognise and celebrate the contributions and achievements of women in the Tasmanian mining and resources sector.

Alana Phegan said: "I was certainly not expecting to win this award, however, it is a great honour for me to be recognised in this way. It hasn't always been easy for me and I have faced a number of challenges over the past 10 years but my determination has paid off. I would like to share this recognition with my husband Leigh, my family and my work colleagues."



THIS AWARD IS A WONDERFUL ACHIEVEMENT AND REFLECTS THE COMMITMENT AND LEADERSHIP SHOWN BY ALANA IN HER ROLE AT BELL BAY.

Alana left school in Year 11. She successfully completed a hairdressing apprenticeship with a local George Town salon where she worked for eight years. She quickly became independent, reliable and self-motivated. In 2007, after the salon was sold and her work hours reduced, Alana applied for a process operator position at Bell Bay Aluminium.

Promoted five years later to process controller, Alana became the first female process controller on site. Her commitment to mentoring women and encouraging other women to seek out careers at Bell Bay is impressive.

Alana's role in Carbon incorporates elements of the operator role that she started in, but as a process controller her role is now far more technical. She plans and schedules the work of the day, monitors the performance of the baking furnace and the movement of the anode blocks through the process.

General Manager Ray Mostogl congratulated Alana on winning the State award.

“This award is a wonderful achievement and reflects the commitment and leadership shown by Alana in her role at Bell Bay. I also congratulate our three other finalists; Margaret Richmond, Monica Henry and Mary-Ann Seen on their achievements. All four women reflect the strength of the entire team at the smelter and our belief that the long-term sustainability of our sector relies on attracting and retaining a skilled and diverse workforce,” Ray said.

Alana represented Tasmania as a national finalist at the 2017 Women in Resources National Awards in Launceston on Thursday 31 August 2017. ■

TOP LEFT, LEFT TO RIGHT:

Alana Phegan, Process Controller, Bell Bay Aluminium
John Graham, South32 TEMCO

TOP RIGHT, LEFT TO RIGHT:

Monica Henry, Crew Leader, Bell Bay Aluminium
Mary-Ann Seen, Occupational Health Adviser, Bell Bay Aluminium
Margaret Richmond, Crew Leader, Bell Bay Aluminium
Alana Phegan, Process Controller, Bell Bay Aluminium

LAUNCESTON HOSTS INAUGURAL 2017 WOMEN IN RESOURCES NATIONAL AWARDS FORUM

On 31 May 2017, more than 100 guests from across Tasmania and Australia attended the inaugural 2017 Rio Tinto Women in Resources National Awards Forum 'Why Diversity and Inclusion is Good for Business'. The forum was held in Launceston at the Hotel Grand Chancellor as a lead up event to the Women in Resources National Awards dinner and presentation.

Facilitated by Michael Bailey, CEO Tasmanian Chamber of Commerce and Industry, the forum focused on how a more inclusive and diverse workforce can positively impact and influence business to grow, remain competitive and relevant and what businesses are currently doing to address the diversity imbalance.

The Tasmanian Premier, The Honourable Will Hodgman MP opened the forum.

Keynote speakers included:

- Lauren Jauncey, Manager Diversity and Inclusion, Australia Post
- Tina Thomas, Group Corporate Executive, Aurizon
- Michael Schoch, General Manager of Shell Australia's Crux Project and 2016 Women in Resources Gender Diversity Champion in Australian Resources

Michael spoke about the business benefit to striving for a diverse team. Statistically a diverse workforce is more productive, happier and more engaged. Michael detailed the research that supported the business case for a balanced team in relation particularly to gender and culture.

Golden Diversity from Queechy High School also presented at the forum on their F1 in Schools™ journey. Their team name is a reflection of their backgrounds (Indian, Vietnamese, Iraqi, English and Scottish descent) and skill assets that each member brings to the team. The team was presented with a cheque for \$1,000 to assist their fundraising for the World Final which was held in Kuala Lumpur in September 2017.

The day finished with a panel discussion followed by the Women in Resources National Awards dinner and presentations. ■



TOP:
Alana Phegan, Bell Bay Aluminium

RIGHT:
Yarra Alkhalili, Golden Diversity, Queechy High School



NURTURING FUTURE LEADERS

VACATION STUDENTS

For the first time in many years the smelter provided opportunities to university students studying engineering and science to undertake eight weeks paid vacation work from mid-December 2017.

Students undertook work within the smelter's highly skilled site teams in Potrooms, Casting, Carbon

and Maintenance, providing them with valuable industry insight into how a global manufacturing business operates in the Tasmanian context.

Students undertook training and worked a rotating 12-hour day and night shift roster. ■



120 KA
BEAR ONLY

115



UP NEXT: **HEALTH & SAFETY**

HEALTH & SAFETY

THE HEALTH AND SAFETY OF OUR EMPLOYEES, CONTRACTORS, SUPPLIERS AND VISITORS TO OUR SITE IS OUR HIGHEST PRIORITY. SAFETY MATTERS AND IMPROVING OUR SAFETY PERFORMANCE IS A CONSTANT FOCUS SO WE ENSURE EVERYONE GOES HOME SAFELY AFTER EACH SHIFT.

PERFORMANCE INDICATOR	✘	2016 TARGET	✔	✘	2017 TARGET	✔
Number of recordable injuries (work-related injuries to employees or contractors)*	5	3		8	3	
All injury frequency rate	0.96	0.57		1.52	0.58	

* 1 x jammed thumb
 1 x fracture to wrist
 1 x laceration to leg
 1 x burn
 1 x crushed foot
 1 x rolled ankle
 1 x laceration to finger
 1 x jammed finger

WHAT IS AN ALL INJURY FREQUENCY RATE?

The all injury frequency rate (AIFR) converts the number of recordable injuries into a number that enables comparison of our safety performance against previous years, as well as with other Rio Tinto operations around the world.

Pacific Aluminium defines a recordable injury as any work related injury that either:

- Needs treatment by a doctor, over and above general first aid
- Prevents a person from performing all of the duties of their role on their next given shift; or
- Prevents a person from returning to site on their next rostered shift

SAFETY MATTERS

In 2017 Bell Bay commenced a reinvigoration of our safety culture. Working in partnership with Sentis, a national company that helps organisations empower employees to work safely. Bell Bay's Safety Matters course focusing on the brain science of safety was delivered to all employees throughout the second half of the year.

Over two days employees learned how attitudes shape the choices we make and the results we get, that safety is a currency we invest in for what's most important to us, and a truly robust safety culture needs everyone to work together with genuine care for each other.

Through a series of games and activities, employees learnt how to apply these concepts to their work and teams. Much of 2018 will be spent embedding the brain science concepts into existing systems and processes to ensure ongoing application and a progression on our safety culture journey. ■

**HELPING EMPLOYEES
WORK SAFELY BECAUSE
THEY WANT TO.**



BLUEPRINT FOR MENTAL HEALTH AND WELLBEING

Developed to help guide industry in responding to mental health issues, the Tasmanian Minerals and Energy Council (TMEC) officially launched its Blueprint for Mental Health and Wellbeing in Burnie on 31 March 2017.

TMEC's Mental Health and Wellbeing Blueprint provides a framework to promote wellbeing in the manufacturing, resources and processing sectors in Tasmania, and will provide a pathway for industry to reduce the workplace risks and impacts of mental illness.

Bell Bay Aluminium's General Manager Ray Mostogl attended the launch in his capacity as President of TMEC, along with The Honourable Michael Ferguson MP, Minister for Health and Joan Rylah MP.

Bell Bay Aluminium has demonstrated its own commitment to mental health by confirming mental health will be one of the site's signature projects for 2018. ■



LEFT TO RIGHT:

John Clark, Beyond Blue
Minister for Health, The Hon Michael Ferguson MP
Joan Rylah MP
Ray Mostogl, President TMEC
Peter Walker, Director TMEC
Wayne Bould, CEO TMEC

EMERGENCY RESPONSE

EMERGENCY RESPONSE IN ACTION

The Tasmanian Minerals and Energy Council annual emergency response competition was held at the Mount Lyell Mine, Copper Mines of Tasmania (CMT) in Queenstown in October. It was a memorable and fitting celebration of 30 years of emergency response competition.

Teams were put through their paces in some cleverly designed challenges; from underground recovery, to train wrecks and flashovers to dealing with a rescue in a smoke inundated plant.

Congratulations to Grange Resources for taking out the competition for the second year in a row. MMG finished in second place with Cornwall Coal finishing in third.

Bell Bay Aluminium's emergency response team competes annually in this event as a clear demonstration of the smelter's ability to provide support in an emergency situation and drive to collaborate, learn, share and improve skills with other emergency response teams from across Tasmania.

Congratulations to the Bell Bay Aluminium team who achieved third in the search and rescue and were competitive in all other events throughout the competition. ■

THIS EVENT IS A CLEAR DEMONSTRATION OF OUR ABILITY TO PROVIDE SUPPORT IN AN EMERGENCY SITUATION AND OUR DRIVE TO COLLABORATE, LEARN, SHARE AND IMPROVE OUR SKILLS.

BELL BAY ALUMINIUM'S EMERGENCY RESPONSE TEAM, LEFT TO RIGHT:

Tim Bowden, Paul Krushka, Phil Jamieson, Bill Reay, Ian Donaldson, Allan Hamilton, Nathan Bass, Andrew King, Tim Grant, Rob Leersen



HEALTH AND HYGIENE PERFORMANCE

Bell Bay Aluminium is committed to ensuring a safe and healthy work environment for our employees. The site's Occupational Health Centre provides health and hygiene services to all employees and category one contractors. Health services include health promotion, health surveillance and rehabilitation. Hygiene services include workplace monitoring and site support to reduce exposure to process health hazards.

In 2017 the site recorded eight occupational illness cases, defined as an illness or disease that results from a workplace exposure and lasts more than one shift. Three cases involved blisters and one case related to muscular stress. Another three cases involved rashes which were all classed as first aid occupational illnesses and one case related to noise induced hearing loss.

In 2017 Bell Bay Aluminium's Fitness for Life project focussed on prevention, identification and management of workplace injuries and illnesses. This focus included an improved approach to identifying potential health and safety issues in certain roles exposed to some of the more physically demanding tasks on site. The project continues to deliver injury prevention strategies aimed to improve employee health at work and at home. At years end we had completed 200 scheduled medicals for employees and category one contractors.

Throughout the year health campaigns and activities extended to providing information on hydration, heart health, diabetes and men's health, as well as offering skin checks to highlight the importance of early detection of sun damage. We immunised 50 percent of our workforce or 200 employees with our annual free flu vaccination program.

WE ARE FOCUSED ON AN IMPROVED APPROACH TO IDENTIFY POTENTIAL HEALTH AND SAFETY ISSUES IN ROLES EXPOSED TO SOME OF THE MORE PHYSICALLY DEMANDING TASKS ON SITE.

Following the launch of TMEC's Mental Health Blueprint we commenced mental health training for leaders. Further training is planned for the emergency response team and employees in 2018.

HPB Group included hydration awareness and testing as part of the smelter's wellness program which focuses on providing employees and contractors with individualised health assessments, health summary tracking, coaching and personalised support.

In 2017 the hygiene team continued to work with process teams on site to verify safer materials, processes and suitable protective equipment. In addition to routine exposure sampling, anticipation of health hazards during process improvements resulted in several monitoring campaigns to assess any potential health risks. ■



Port Dalrymple School
Georgie, Tinn



BELL
ALUMIN
Lou CH

Port Dalrymple
George Town

UP NEXT: COMMUNITY & ENVIRONMENT

COMMUNITY & ENVIRONMENT

BELL BAY ALUMINIUM HAS A LONG AND PROUD HISTORY OF SUPPORTING THE TASMANIAN COMMUNITY. WE ARE COMMITTED TO BUILDING ENDURING RELATIONSHIPS WITH THE COMMUNITY BASED ON MUTUAL RESPECT, ACTIVE PARTNERSHIP AND LONG-TERM COMMITMENT.

NOTES

- ✓ 2017 waste to landfill result was driven by a commitment to segregation and recycling of waste.
- ✓ Similarly the smelter met its water use target for 2017.
- ✗ Bell Bay Aluminium received two separate community complaints during 2017 related to alumina dust visible during ship unloading at the smelter's wharf. Bell Bay Aluminium met with both community members and investigated the incidents.

As a result, a series of improvements in 2017 to the ship unload included:

- Refinement of wind speed alarms
- Installation of a camera at the wharf to give real-time feedback to process controllers
- Installation of continuous particulate monitors in three locations to assess potential impacts
- Maintenance focus on improvements to the alumina grab infrastructure

Actions planned for completion in 2018:

- Two alumina grabs have been ordered for installation. The new grabs are designed for fine bulk materials (effectively dustless)
- Design work to improve wind shielding and dust collection on the alumina hopper.

- ✗ During 2017 Bell Bay Aluminium recorded two non-compliances to the smelter's Environment Protection Notice (EPN 7047/2).

A flow proportional sample collected from the main drain discharge point from 9:05am on 20 March 2017 to 5:20am on 21 March 2017 returned an ammonia concentration of 1.03 mg/L, compared to a compliance limit of 0.7 mg/L.

A contributing factor to the non-compliance was an intense rainfall event after an extended dry period that occurred shortly before the discharge.

2017 PERFORMANCE INDICATORS

	✗	TARGET	✓
Non-compliance with environmental permit conditions	2	0	
Number of community complaints	2	0	
Total on site greenhouse gas emissions ¹	1.92	1.86	
Total energy use ²	73.86	73.15	
Energy efficiency ³	14.65	14.52	
Total fluoride emissions ⁴	0.91	0.85	
Waste to landfill ⁵		13.0	10.2
Fresh water usage ⁶		0.74	0.71

¹ Tonnes CO₂-e per tonne aluminium produced

² Gigajoules per tonne of aluminium produced

³ DckWh per kilogram of aluminium produced

⁴ Kilograms of fluoride per tonne of aluminium produced

⁵ Tonnes per month

⁶ Kilolitres per tonne of aluminium produced

Actions in 2017 to prevent a reoccurrence included:

- More frequent street sweeping of the site
- Prioritisation analysis of contaminates more likely to approach the compliance limits; and

- ✗ On 11 December 2017 the Spent Cell Liner (SCL) processing system dust collector returned a test result of 200 mg/m³ total particulate concentration which was above the compliance point of the smelter's EPN.

On investigation the root cause of this incident was determined to be deficiencies with the online particulate probe monitoring systems.

Actions developed to address this deficiency included an examination of all online monitoring processes of the licenced air emission points to ensure they are adequate. Improvements were also made to the automatic alarming in the laboratory database system as well as reporting and trending of environmental monitoring data.

- ✗ In 2017 performance was largely driven by process instability and disruptions as well as cell failure which impacted site greenhouse gas emissions, total energy use, energy efficiency and fluoride emissions.



STEM PROGRAM IN TASMANIA

BELL BAY ALUMINIUM CELEBRATES 10 YEARS OF SUPPORTING WORLD-CLASS STEM IN TASMANIA

Bell Bay Aluminium has celebrated 10 years of supporting world-class Science, Technology, Engineering and Mathematics (STEM) development in the State's classrooms having invested more than \$300,000 in the F1 in Schools™ program since 2007. The program has produced some remarkable student outcomes for Tasmania.

In addition, over the past six decades the smelter has directly supported schools and students across the state investing significantly in a range of educational programs specifically developed to improve school retention rates, literacy and numeracy as well as address skills shortages and develop employability skills.

THIS COMPETITION IS THE LARGEST SECONDARY SCHOOL TECHNOLOGY CHALLENGE IN THE WORLD AND TASMANIAN SCHOOLS HAVE A STRONG HISTORY OF SUCCESS AT A NATIONAL AND INTERNATIONAL LEVEL.

F1 in Schools™ Technology Challenge was introduced to Tasmanian schools by not-for-profit social enterprise, Re-Engineering Australia Foundation (REA) through a formal partnership between the smelter and the Tasmanian Department of Education. Bell Bay Aluminium's investment resulted in the establishment of two F1 in Schools™ technology hubs in Launceston after the success of a pilot program in 2007.

Identifying with the aims of the competition to introduce and attract students to the world of engineering design and manufacturing, Bell Bay Aluminium recognised that the competition is not just about the cars. It also provides opportunities for students to create and test ideas, challenge traditional stereotypes and solve issues associated with achieving the best performance with their car. The underlying learning for students is about communication, collaboration, teamwork and innovation – all in a fun learning environment.

While the number of competing teams and schools has fluctuated over the past ten years, Tasmania has certainly seen its fair share of success in the program. This competition is the largest secondary school technology challenge in the world and Tasmanian Schools have a strong history of success at a national and international level.

In 2011 Tasmania realised a world champion performance from a local Brooks High School team, The Pentagliders. That team included Nathan Clark who secured and successfully completed an apprenticeship at Bell Bay and currently works at the smelter as a process maintainer.

In 2015, Ulverstone High School's Ignition team competed at the world final in Singapore as part of a collaboration team with students from the United Kingdom. Peter Henderson, the team's engineer, was selected for the prestigious Williams Ranstad F1 Academy Mentoring Program.

In 2017, the National Finals were dominated by Tasmania. Queechy High School teams finished first and third in the Professional Class and fourth in the Development Class. In total the Tasmanian teams claimed 10 major awards.

At the 2017 World Final in Kuala Lumpur, Malaysia, reigning Australian National Champions all-girls team, Golden Diversity from Queechy High School finished 12th out of 51 teams. The girls were recognised for their selfless generosity when they received the Sportsmanship Award. The judges commended the six Tasmanian girls for fixing rival teams' cars at the race track to ensure everyone had an opportunity to compete.

Team Envisity made up of students from Launceston College and Mount View High School, Cessnock finished 14th and won the Sponsorship and Marketing Award.

Bell Bay Aluminium is extremely proud to support this innovative program. It engages students in STEM, extends their learning and provides them with a vehicle that equips them with the tools to inspire their future careers. ■



FRONT ROW, LEFT TO RIGHT:

Emily Heazlewood, Eleanor Arumugan, Hoai, Nguyen, Yarra Alkhalili, Hollie Johnson, Claire Cameron, Golden Diversity, Queechy High School

TASMANIAN STUDENTS REDEFINING POSSIBILITIES IN STEM

The success of an all-girls team from Queechy High School at the National Final of the F1 in Schools™ Technology Challenge has helped inspire more females into science, technology, engineering and mathematics (STEM) subjects at school.

Yarra Alkhalili, Hollie Johnson, Eleanor Arumugan, Hoai Nguyen, Emily Heazlewood and Clare Cameron were the first all-girls team to represent Australia at the world final as national champions. These six impressive young women from Launceston are redefining what's possible in STEM.

While F1 in Schools™ is a great introduction to the world of engineering, design and manufacturing, it also opens the doors for students to career opportunities in marketing, communications and project management. From an employer perspective, the program helps students develop work-ready skills such as problem solving, teamwork and collaboration.

On Wednesday 14 June 2017, Golden Diversity presented to Bell Bay Aluminium's leadership team on their project in preparation for their participation at the World Final in September 2017. ■



NATIONAL SCIENCE WEEK

NATIONAL SCIENCE WEEK EXPO IN GEORGE TOWN

The wonders of science united more than 500 students from local schools in the Tamar Valley, parents and other community members at the George Town Bigger Science Expo as part of National Science Week activities held in August 2017. The 'Future Earth in Australia' theme challenged students to advance global sustainability through science.

Copresented by Bell Bay Aluminium, George Town Council, the George Town Community Hub and the University of Tasmania's

Peter Underwood Centre, the expo featured hands-on science activities designed to inspire and engage students including presentations on renewable energy and insects as 'future food'.

The expo brought together exhibitors including the Australian Maritime College, Hydro Tasmania, Young Tassie Scientists and Institute for Marine and Antarctic Studies, as well as learning experiences to help inform aspirations and connect young people and families to further education opportunities in STEM.

While it is not always apparent that "science underpins the everyday", supporting the George Town Bigger Science Expo and National Science Week is one of the ways the smelter can bring the role that science plays in our everyday lives to the attention of students and the broader community in a fun yet educational way. ■

BOOSTING JOBS AND GROWTH AT BELL BAY

In July the Bell Bay Manufacturing Precinct Subcommittee, of which Bell Bay Aluminium is a founding member, welcomed the Tasmanian Government's commitment to support a pilot program to drive growth and employment opportunities in the state's most significant industrial precinct.

A \$50,000 commitment to the program by the Tasmanian Government supplemented a further \$110,000 contribution made by local industries based in the precinct and the George Town Council. This has allowed the subcommittee to employ a project officer for up to a two year period to identify, promote, attract and assist new business to establish in the area, as well as build capacity and capability within the existing businesses in the precinct.

BELOW, LEFT TO RIGHT:

Craig Perkins, CEO, Regional Development Australia Tasmania
Ray Mostogl, General Manager Bell Bay Aluminium
John Perry, Coordinator General, State Growth
Sarah Courtney MP
Tim Harris, Deputy Mayor, George Town Council

Chair of the Bell Bay Manufacturing Precinct Subcommittee and Bell Bay Aluminium's General Manager, Ray Mostogl, said:

"As far as industrial precincts in Australia go, the Bell Bay Industrial Precinct arguably presents one of the best opportunities for manufacturing businesses to relocate, expand or establish operations. Its full potential is untapped so support from the Tasmanian Government is a very welcome and positive sign for the region. We look forward to working collaboratively with the Tasmanian Government, George Town Council and Regional Development Australia Tasmania to ensure the success of this project."

The George Town Council's Strategic Plan 2016-2026 has confirmed a goal of promoting the growth of existing businesses and the attraction of new businesses to the Bell Bay Industrial Precinct. The establishment of the committee and employment of a project officer are small but important steps towards achieving that goal and facilitating economic development for the George Town community and the Tamar Valley region."

Susie Bower was appointed to the project officer role in mid-2017. ■



LEFT TO RIGHT (BACK):

Geoff Watson, CPT Engineering
Chris Barza, East Tamar Maintenance
Ray Mostogl, Bell Bay Aluminium
Roger Aalbrecht, AP Kempe Engineering
Andrew Michieletto, George Town Chamber of Commerce

LEFT TO RIGHT (FRONT):

Suzie Bower, Bell Bay Manufacturing Precinct Sub-Committee
Craig Perkins, Regional Development Australia Tasmania
Rhonda O'Sign, George Town Council
Michael Jones, Ecka Granules



SUPPORTING LOCAL

LOCAL SUPPORT AND INVESTMENT

As well as buying locally where possible, Bell Bay Aluminium also contributes to the Tasmanian community by providing financial and in-kind support for initiatives that demonstrate a strong commitment to:

- Sustainable development principles
- Educational excellence, particularly in the fields of maths, engineering and science
- Building community capacity
- Health and wellbeing
- Arts and cultural diversity experiences

IN 2017 WE PROUDLY SUPPORTED:

F1 in Schools™ Technology Challenge

Theatre North Kids Accessing Theatre program

Tasmanian Symphony Orchestra Educational Concert at the Princess Theatre

UTAS Governor's Environmental Scholarship

UTAS Electronics and Computer Systems Prize

Tasmanian Science Talent Search Awards

UTAS Science Investigation Awards

George Town Chamber of Commerce Business Excellence Awards

Launceston Chamber of Commerce Business Excellence Awards

Bell Bay Aluminium Junior Tennis Championships

South Launceston Athletics Club

George Town RSL sub-branch Anzac Day

QVMAG's National Science Week

George Town Bigger Science Expo

Women in Resources State and National Awards

Breath of Fresh Air Film Festival

End-of-year school prizes

Annual tree planting days at George Town and Launceston with students from local schools and the Rotary Club of George Town

Paid leave for employee involvement in community initiatives such as F1 in Schools™ Technology Challenge judging

Donations of surplus equipment including computers, batteries and office furniture to community organisations

Employee participation in health and wellbeing initiatives such as the Launceston Ten, Sally's Ride, White Lion and Police Charity Trust Golf Day and Launceston Aquatic membership

George Town Golf Club, George Town Gun Club and the Launceston Junior Motor Cycle Club by making land and associated facilities available at minimal rent

Bell Bay Aluminium-owned Lauriston Park as a private recreational area for community use



EVERY TREE THAT STUDENTS PLANT WITH BELL BAY ALUMINIUM WILL HAVE A POSITIVE IMPACT ON THE FUTURE OF OUR PLANET AND HELP PRESERVE THE CURRENT ENVIRONMENT.

LOCAL SCHOOLS SUPPORT SMELTER'S ANNUAL TREE PLANTING

Over 100 students from local schools in Launceston got their hands dirty and feet muddy planting trees with Bell Bay Aluminium at the smelter's annual tree planting day at Newnham in August. Participating schools included Waverley, Invermay, East Tamar and Mowbray Heights primary schools.

Students swapped pens and computers for gardening gloves and trowels as they teamed up with employees from Bell Bay Aluminium and the Launceston City Council to restore an endangered plant community that once thrived in the Tamar Valley.

Bell Bay Aluminium's Community Relations Specialist, Lou Clark said: "Our annual tree planting project is a wonderful initiative to get students involved in helping the environment. We have been planting trees at the Newnham site with the support of Launceston City Council and local students for the past six years. The trees we have planted on this site are doing really well."

"This is a lovely partnership with our local schools. It's a fun, hands-on activity for students that reinforces their environmental and science learning, while at the same time contributing to the

beautification and sustainability of the parkland at Newnham. Importantly, every tree that students plant with Bell Bay Aluminium will have a positive impact on the future of our planet and help to preserve the current environment in the Tamar Valley region."

The annual tree planting day was also supported by the Rotary Club of George Town who cooked a barbecue for volunteers at the completion of each tree planting session. ■

AWARD EVENTS

GOVERNOR'S ENVIRONMENTAL SCHOLARSHIP 2017

The Governor of Tasmania is patron of this prestigious scholarship which was established in 2000 by the University of Tasmania. It is sponsored by the Tasmanian Government and major companies including Bell Bay Aluminium, Hydro Tasmania, Norske Skog, Nyrstar and TasNetworks. This annual scholarship is available to a student or students who are undertaking an honours or masters project in any faculty at the University of Tasmania, with demonstrated relevance to a Tasmanian environmental topic.

On Tuesday 7 March Matthew Fielding was presented with the 2017 scholarship at Government House by Her Excellency, The Honourable Professor Kate Warner A.C.

Mathew attended Ulverstone High School and Don College. In 2015 he commenced study at the University of Tasmania in the Faculty of Science. During his studies, Matthew did not receive a grade lower than Distinction and graduated with a Bachelor of Science in 2016. He is currently enrolled in Zoology Honours.

Matthew is a member of 'Conservation Volunteers', often works at Bonorong Wildlife Sanctuary and has developed a deep passion for nature through his undergraduate degree. Matthew's honour's project will concentrate on the effects of land use change on predatory bird species and potential future invasions in Tasmania.

On behalf of Bell Bay Aluminium, Sam Duncan, Heath Safety and Environment Superintendent and Lou Clark, Specialist Community Relations attended the scholarship presentation by Her Excellency to Matthew at Government House. ■



LEFT TO RIGHT:
Linda Manaena, TasNetworks
Dale Richards, Norske Skog
Matthew Fielding, scholarship recipient
Lou Clark, Bell Bay Aluminium
Donna Brown, Hydro Tasmania
Adam D'Andrea, Hydro Tasmania
Sam Duncan, Bell Bay Aluminium



COMMUNITY & ENVIRONMENT

LAUNCESTON CHAMBER OF COMMERCE BUSINESS EXCELLENCE AWARDS

Bell Bay Aluminium was recognised as a finalist in three categories at the 2017 Launceston Chamber of Commerce Business Excellence Awards which was held in October at the Hotel Grand Chancellor:

Best Environmental Practice for our committed to continuing best practice in the area of environmental management.

Building Communities - for our support of the F1 in Schools™ Technology Challenge

Excellence in Safety for the smelter's Arc Flash program

Bell Bay Aluminium is also a sponsor of the Excellence in Manufacturing Award which was presented to Sunrise Trailers from Deloraine. ■

TOP LEFT, LEFT TO RIGHT:

Ricky Costello, Sunrise Trailers
Ray Mostogl, Bell Bay Aluminium

TOP RIGHT, LEFT TO RIGHT:

Leigh Darcy, Bell Bay Aluminium
Brett Robins, Bell Bay Aluminium

COMMUNITY GRANTS

BELL BAY ALUMINIUM COMMUNITY GRANTS ANNOUNCED

More than \$17,000 was donated to 12 organisations and community projects around Tasmania from Bell Bay Aluminium's annual community grants and assistance program in 2017.

A committee of Bell Bay Aluminium employees had the arduous task of assessing the smelter's annual round of community grants. The successful recipients received grants ranging in value from \$600 to \$2,000 at a morning tea and presentation at Pepper's York Cove in George Town in December 2017.



LEFT TO RIGHT (FRONT):

Ali Bell George Town Community Hub
Tachael Andjelkovic, George Town Community Hub
Lindy Bailey, Riverside Primary School
Alexander Caie, Riverside Primary School
Jenna Brozek, Riverside Primary School
Juanita Richardson, Merit Commercial Solutions
Lou Clark, Bell Bay Aluminium
Brady and Cameron Heald, Exeter Mini League
Lisa Theiss, Exeter On-Line Access Centre
Olly Woodcock-Davis, Trevally Primary School
Luke Allfree, Taroona Volunteer Fire Brigade
Jordan Carter, Taroona Volunteer Fire Brigade
Ava Gleeson, Trevally Primary School
Darren Cooper, St John Ambulance
Vanessa Cahoon, City Mission

LEFT TO RIGHT (BACK):

David Woodfield, Bell Bay Aluminium
Rob Leersen, Bell Bay Aluminium
Mark Williams, Bell Bay Aluminium
Anthony Edwards, Cancer Council of Tasmania
Shelley Breen, Bell Bay Aluminium
Phyllis Ashley-Jones, Heart Foundation
Tracey Bagger, Self Help
Claire Heald, Exeter Mini League
Mason Rule, Self Help
John Clark, Beyond Blue
David Allen, Bell Bay Aluminium
Jayne Hudson, Trevally Primary School
Stephen Brown, City Mission



LEFT TO RIGHT:

Mark Williams, Bell Bay Aluminium
John Clarke, Beyond Blue



LEFT TO RIGHT:

David Allen, Bell Bay Aluminium
Jordan Carter and Luke Allfree, Taroona Volunteer Fire Brigade



LEFT TO RIGHT:

Lindy Bailey, Jenna Brozek and Alexander Care, Riverside Primary School
David Woodfield, Bell Bay Aluminium.

2017 COMMUNITY GRANT RECIPIENTS

The grants enabled these organisations to purchase much needed equipment or deliver specific support programs

Taroona Volunteer Fire Brigade

Self Help Workshop Inc

Orange Sky Australia

St John Ambulance Australia Tas Inc.

Riverside Primary School

Cancer Council of Tasmania

Exeter On Line Access Centre

Trevallyn Primary School

Exeter Mini League

Taroona Volunteer Fire Brigade will spend their grant on a replacement fire hose roller. St John Ambulance will offer free first aid community workshops in 2018 at the George Town Community Hub.

Exeter Mini-League will benefit from the purchase of new training equipment for players. Self Help Workshop will use the grant to expand their recycling and shredding work into small to medium enterprises in Launceston. Cancer patients will benefit from the smelter's support for the Cancer Council's annual Launceston Relay for Life community event which raises funds to reduce the impact and incidences of cancer in our community.

Riverside Primary School students will use their funds to promote the concepts of reduce, reuse and recycle to educate students and their families. Exeter On-Line Access centre will purchase new IT equipment to increase community learning. Trevallyn Primary School's grant will continue to support their kitchen garden program and Orange Sky Australia will use the grant funding to cover the costs of three months of washing clothes or 333 laundry washes for the homeless in Hobart. ■

In addition to the community grants Bell Bay Aluminium presented a further three community organisations with donations from a fundraising initiative supported by employees. Since August 2017 employees have been able to purchase branded Bell Bay Aluminium 'Keep Cups' from the smelter's cafeteria to help reduce the use of almost 8,500 takeaway coffee cups each year on site. Sales from the cups were directly donated to Launceston City Mission, The Heart Foundation and beyondblue at the same morning tea.



PHOTO GALLERY







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Photography courtesy Rob Burnett robburnettimages.com.au

