

**ANNUAL
REPORT
2017/2018**

OUR STORY

Earth Science Western Australia (ESWA) is a not-for-profit organisation incorporated in Western Australia. ESWA was founded in 2003 by a group led by Jim Ross and John de Laeter in response to declining geoscience education in WA and the need to improve the quality of earth sciences and STEM education for our students, teachers and the wider community.

OUR PURPOSE

To **create, produce** and **deliver** innovative, valuable earth sciences education materials and experiences.

To further the **recognition** of earth sciences as an integral part of STEM.

To improve the **quality** of the talent pipeline for industry.

To increase **awareness** of the wide range of career opportunities that earth sciences provide.

To emphasise the **importance** of earth sciences in understanding contemporary issues.

THE WAY WE WORK

Supporting teaching of earth sciences in primary and secondary schools

Resources for teaching and learning

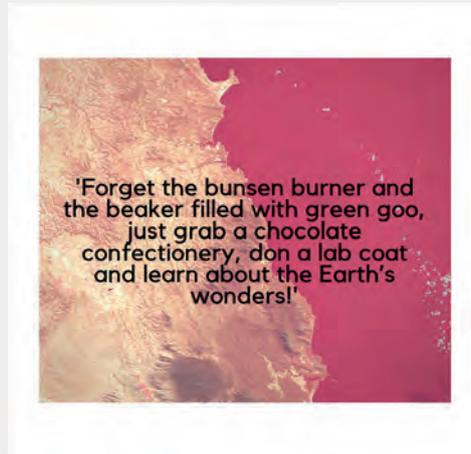
Professional Development for teachers

Hands-On incursions for students

Field Experiences through funding, expertise and field guides

Events contribute to the planning and running of earth science related events

Volunteer connecting professionals with schools as guest speakers



Teacher

OUR HIGHLIGHTS THIS YEAR

- Welcomed two new staff members to the team;
Fiona Mochrie and Cecily Arkell □
- Released WASP 8 STEM Resources, additions to the WASP 8 teaching package and quizzes □
 - Release of PALMS Foundation and PALMS 6 teaching packages □
 - Chevron became our STEM outreach partner increasing our capacity to promote and support STEM learning activities both in schools and through Chevron's existing education to employment programs □
- Continued support for, and growth of, relationships with schools across the Kalgoorlie region □
 - Representation at a number of education and resources industry based conferences □
- Jo Watkins was presented with an award to recognise the work she does to encourage young women to move into the resources industry by the Women in Mining and Resources of WA group at their annual summit □

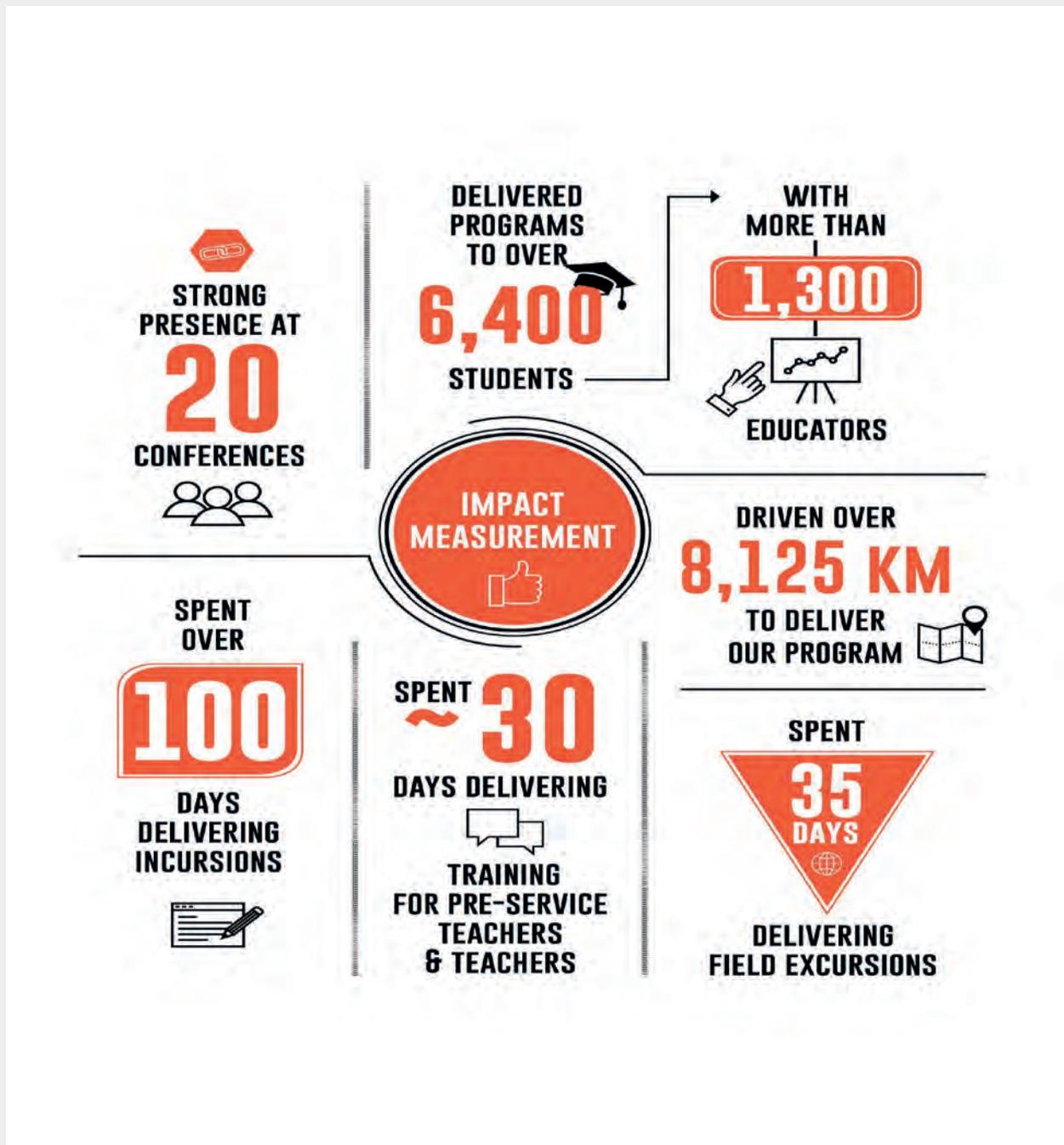


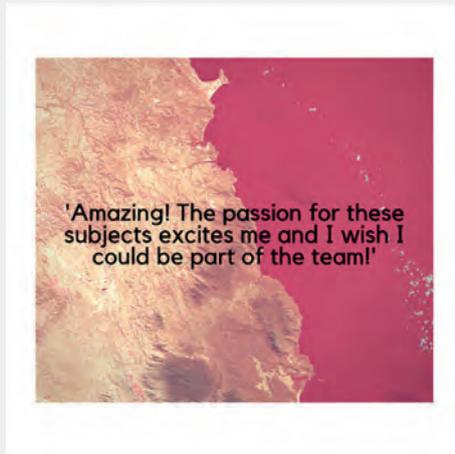
Holy Rosary School

OUR FOOTPRINT



Impact Measurement

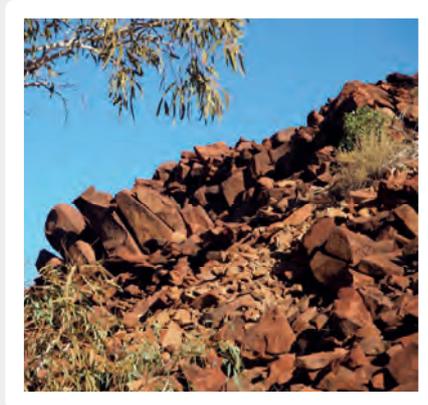




Pre-service teacher

Where have we been?

As well as extensively working across metropolitan Perth, we also travelled far and wide across Western Australia to deliver our program.



Burrup Peninsula Rock Art visited on a trip to support Pilbara schools

The ESWA team has certainly met our aim of servicing as much of the state of Western Australia as possible this year. We have engaged with students as far north as Derby, as far east as Kalgoorlie, as far south as Albany and because it sticks out a little, as far west as Geraldton! Whilst we hope the students we visit learn a lot about earth science through our incursions, these regional visits also allow us to expand our knowledge of our fascinating and diverse state. On that note, Jo and Julia had the pleasure of learning a bit more about Tasmania's geology by taking part in field trips at CONASTA 66 in Hobart. We look forward to clocking up the travel miles again in 2018/19.

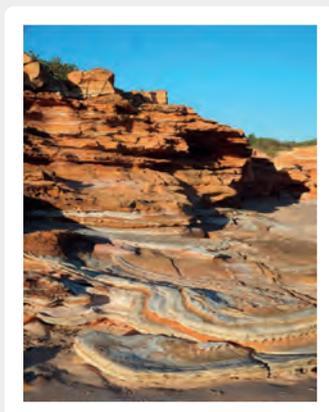


Photo from trip to Broome Senior High School

REPORT FROM THE CHAIR



2017/18 marked a year of opportunity and growth for Earth Science WA. We welcomed new staff members and embarked on a new project, to extend our support for STEM education. We supported new schools, engaged with large numbers of pre-service teachers across all universities and ensured that a number of students could take part in, and be inspired by, industry led events. We did all of this whilst maintaining our high level of support for K-12 earth sciences education across our great state and beyond.

To do all of this we relied upon the support of our donors and sponsors, many of whom have been with us from the start. To all, I would like to say thank you for being part of this important work to engage, enthuse and inspire the next generation in the earth sciences.

I would like to make special mention of our major program donors; Woodside (supporters of WASP - the Woodside Australian Science Project targeting Year 4-10), Chevron (supporters of STEM Education Outreach), ConocoPhillips (supporters of PALMS - the Primary Australian Literacy, Mathematics and Science program targeting Kindergarten to Year 6) and, MRIWA (supporting our programs in Kalgoorlie).

Thanks to the addition of a new program and further sponsorship we were able to add to

our team, growing to meet the increasing demand from schools and the large list of opportunities to inspire students and teachers.

I would like to thank Cecily Arkell and Fiona Mochrie for the excellent work they have done for Kindergarten to Year 10 earth sciences education since joining the ESWA team. I would also like to congratulate our CEO, Jo Watkins, for her management of these transitions and her hard work and commitment to our growth and sustainability.

I am very pleased to report that ESWA removed the deficit budget we had been labouring under in FY2018. This allowed us to increase our staffing, to further meet the needs of schools, teachers and students. With such a large state to work in, we hope to continue this growth so that we can achieve equitable delivery for all.

Finally, I would like to thank the Board and Executive who have helped advise and guide ESWA through another exciting year of growth and innovation, and acknowledge members who departed during the year due to other commitments or role changes, and welcome our new and returning members.

Unfortunately I will be moving interstate in late 2018 and unable to continue my nine year commitment to this organisation over two periods of service, beginning with its inception. It has been a wonderful and uplifting experience. I am, however, utterly confident that the ESWA staff will continue to deliver programs in what is a national best-practice example of support for STEM education, led by a highly competent Board and Executive.

Professor Peter Moore
Chair
Earth Science Western Australia

REPORT FROM THE CEO

This year has been one of major growth for ESWA. We welcomed two new team members, Cecily and Fiona, and we grew our longstanding relationship with Chevron, welcoming them as our STEM Outreach partner.

With suites of teaching materials now available for Kindergarten right through to Year 12 we turned our attention to the next chapter of resourcing, releasing earth sciences based STEM packages, in response to the call from teachers for real-world STEM problems that they can engage their students with. What better way than with the earth sciences? The packages provide differentiation for students, demonstrate the breadth of earth sciences and showcase just how important (and interconnected) earth sciences really are. We look forward to releasing packages for other year groups over the next few years.

We were also delighted to continue offering our hands-on incursions across WA, with many new schools making the most of this opportunity. The team loves leaving a group of students and teachers inspired to delve deeper into the Earth and Space Science topics for their year level by sharing their passion.

Teacher professional development continues to be a key offering for us with many established relationships with teacher's networks and the education faculties of our Universities ensuring continued support for both experienced and new teachers. We often work with teachers with little to no background in earth sciences who start our workshops apprehensive about teaching it and end with increased confidence and enthusiasm.

The number of events dedicated to earth sciences, STEM education, careers opportunities, showcasing the resources



industry and inspiring our next generation, skyrocketed this year, and we felt privileged to assist with a large number. Sharing opportunities with teachers, assisting with planning, facilitating workshops or running the whole event. Each and every one impacted everyone involved, sometimes more than could be measured.

Key to all of this is the personal touch. We work with teachers and schools on a needs basis. Everyone is different and what they need to ensure quality earth science offerings for their students will be too. We pride ourselves on working with teachers and schools to tailor support to them, whether it be curating their school rock collection, assisting with planning ideas, excursions, professional development or more. We love to assist, sharing our passion for this wonderful subject (which we are told is infectious)!

As I write this the next year has already kicked off and we are busier than ever. After nearly eight years of working with this unique organisation I am still astounded by its growth and impact. There are always new challenges to be tackled, new ways we can work across education, the resources industry, professional associations and universities to really make a difference. None of which would be possible without our fantastic staff, Board, supporters, volunteers and the wonderful educators and students we work with so thank you all.

Jo Watkins

CEO

Earth Science Western Australia

CORE OPERATIONS

Strongly Supporting the Teaching of Earth and Environmental Science in our Primary and Secondary Schools



PEAC Incursion

Teaching and Learning Resources

Sales for Exploring Earth and Environmental Science Year 11 = **345**

Sales for Exploring Earth and Environmental Science Year 12 = **304**

Sales for A Field Guide to Perth and Surrounds = **10**

Sales for A Geological Field Guide to the Capes Region of Southwest WA = **5**

Resources at www.earthsciencewa.com.au

More than **27,500** page views

Over **6,300** users

Averaging **2** minutes per visit

Visitors from 

Professional Development for Teachers

More than **350** educators supported



Notre Dame Pre-service teacher workshop

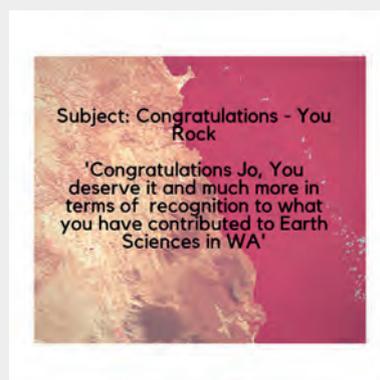
Hands on Incursions for Students

Incursions for over **3,000** students

Field Experiences for Students through Funding, Expertise and Field Guides

Field trip funding for **8** schools

Field trips for over **370** students



Email from a teacher regarding award received at WIMWA annual summit

Running and Contributing to Earth Science Related Events



Get Into Resources 2018

WIMWA Summit Student Breakout Session

2017 was the first year that students invited to this summit from across WA took part in a breakout session including hands-on activities led by ESWA, Rio Tinto and Curtin University and the chance to meet VIPs like Annabelle Crabb and Sabina Shugg.

International Day of Women and Girls in Science live stream event

In 2018, this ESWA run event had 7 speakers and was held in conjunction with the Department of Local Communities.

WIRA - Inspiring Girls Event

ESWA hosted the following initiatives: 100 students with 15 industry representatives in speed careering and approximately 20 teachers hearing from four industry representatives.

Careers Expo @ Kennedy Baptist College

ESWA exhibited at this expo which was attended by approximately 200 parents and students.

AMEC Convention

This convention had approximately 550 industry attendees. ESWA delivered a presentation entitled Resourcing the Talent Pipeline and shared a booth with WASM:MECE

Get Into Resources 2018

Over 280 students and 28 teachers from across WA participated in this hands-on careers event, supported by ESWA

MAJOR FUNDING PARTNERS AND PROGRAMS

ESWA is proud of the relationships that it continues to form with major funding partners to develop relevant programs for delivery. Below is an overview of our current programs with the intention of continuing to grow our funding partners and relationships.

Woodside Australian Science Project (WASP)

AN INITIATIVE SUPPORTED BY WOODSIDE AND ESWA SINCE 2012

The Woodside Australian Science Project (WASP) produces support packages for the Earth Sciences component of the Australian Curriculum, for Years 4 - 12. These packages are full of hands-on activities for students, with teacher support materials. Each package is trialled within a variety of classroom environments, and once packages are released professional development sessions and hands-on incursions are made available to schools, free of charge. This year we began creating STEM packages and are moving towards providing online teacher training.

Resources Released

Additions to Year 8 package and quiz

Release of WASP 8 STEM Resources

EES eBooks became available on the Read Cloud platform (for 2019 school year sales)

Professional Development for Teachers

More than **570** teachers supported



ECU Pre-service teacher workshop

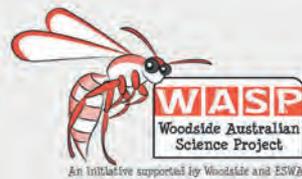
Classroom Trials and Presentations

Presentations to more than **1,600** students



St George's Anglican Grammar School

Teaching and Learning Resources



www.wasp.edu.au

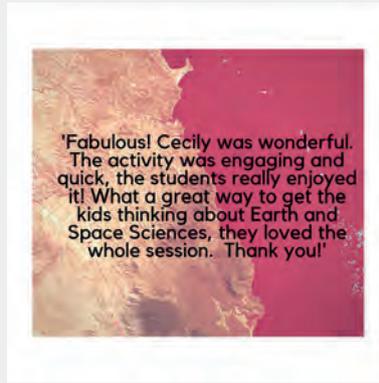
Over **3,500** users

More than **7,000** page views

Email subscriptions reached over **2,330**

Over **10,000** downloads of the application for iPad (all time)

779,959 animation views via YouTube (all time)



Teacher

Events

CONSTAWA/Primary Science Conference

With over 120 delegates, ESWA delivered three WASP workshops and showcased our resources and field guides.



CONSTAWA/Primary Science Conference

Primary Australian Literacy Mathematics and Science (PALMS) Program

CONOCOPHILLIPS and ESWA SUPPORTING EARTH SCIENCE EDUCATION SINCE 2014

The Primary Australian Literacy Mathematics & Science (PALMS) Program aims to enrich and support the teaching of earth sciences from Kindergarten to Year 6 across Australia. This will be achieved by providing, within the mandated Earth and Space Science curriculum, hands-on activities integrating aspects of Chemical Science, Physical Sciences and Biological Sciences as well as relevant components of English, Mathematics and other subjects into teaching packages that can be easily accessed by teachers of Kindergarten to Year 6. Packages of materials are to be supported with teacher training and hands-on incursions, free of charge.



Lake Gwelup Primary School

Packages Released

PALMS Foundation released

PALMS 6 released

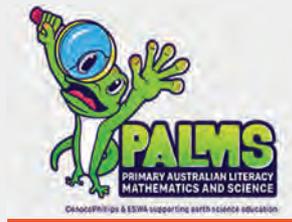
Professional Development for Teachers

More than **350** teachers supported

Classroom Trials and Presentations

Classroom presentations to more than **340** students

Teaching and Learning Resources



www.palms.edu.au

Over **1,200** users

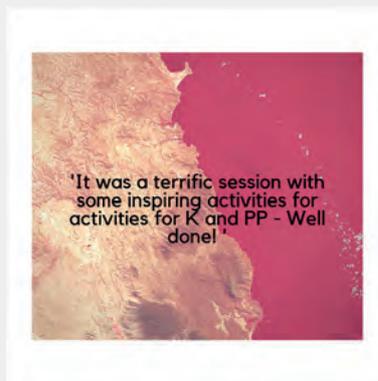
More than **6,000** page views

Email subscriptions reached over **466**

Events

Scitech Early Years STEM Education Expo

ESWA showcased our resources for PALMS F-5



Teacher

Kalgoorlie Outreach (MRIWA)

SUPPORTED by the MINERALS RESEARCH INSTITUTE of WESTERN AUSTRALIA (MRIWA) since 2016

Members of an advisory committee for the Minerals Research Institute of Western Australia (MRIWA) have kindly donated their sitting fees in order to provide targeted support for both primary and high schools in the Kalgoorlie region. This support enables visits by ESWA staff to run hands-on incursions for students targeted at year groups from Kindergarten to Year 12, free professional development to teaching staff (using the WASP and PALMS materials), ongoing support of teachers in the region via email and phone contact, and donation of physical resources to schools to assist with the teaching of this subject.



Teacher

Professional Development for Teachers

Training and support for **16** teachers



MRIWA kit

Classroom Presentations

Presentations to nearly **700** students

STEM Outreach

CHEVRON and ESWA SUPPORTING EARTH SCIENCE and STEM EDUCATION SINCE 2018

Chevron Australia is proudly partnering with Earth Science WA to improve the quality of earth sciences education and increase STEM interest and outreach amongst Western Australian students and teachers. The partnership aims to engage students across the Perth metropolitan area and the Pilbara region of Western Australia.



Student and mentor from Chevron's Aboriginal Scholarship Program

Classroom presentations

Trials and development of LNG based STEM careers activities with more than

60 students

The Science Behind LNG

Development and trialling of a large number of activities to support the teaching of the Science behind LNG

STEM Support for Schools in Chevron's Areas of Operation

A full set of teaching resources were sent to Onslow Primary School

Support for Chevron Led Programs

PCiE Workshop for teachers of the Powering Career in Energy program

Introduction to LNG a hands-on workshop on the LNG process for students from Chevron's Aboriginal Scholarship program and their mentors

MAKING OUR FOOTPRINT LARGER



How people and organisations can help ESWA grow in regards to donations, funding, volunteering and collaborating:

Corporate Supporters Program

Supporters can choose from a range of annual contribution categories on a financial or calendar year basis: Bronze, Silver, Gold, and Platinum

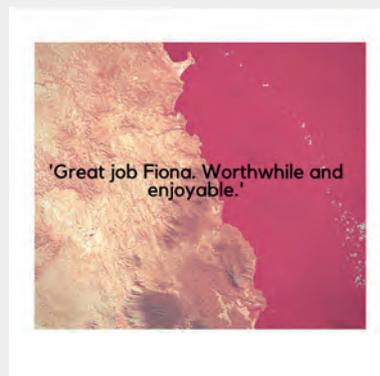
Special Project Opportunities

We are always looking for opportunities to work with our supporters to engage with schools on another level. Special projects may be negotiated with our friendly team. These usually focus on particular resources and/or areas and typically cost \$10,000 or more, depending on the scope of the project. Some current opportunities and suggestions:

- Provide a portion of ESWA's schools' field trip support fund
- Targeted regional outreach

Volunteering

ESWA works with schools and students (Kindergarten to Year 12) across WA. As part of our work to support Earth and Environmental Science education we have a volunteers list. Anyone working within the Earth and Environmental Sciences and/or the resources industry that is passionate about enthusing the next generation is welcome to be part of this list which receives communications regarding opportunities to be a guest speaker at schools and how to volunteer at events for students. You may also be interested in a more active role, such as volunteering in development of resources or assisting on field experiences. To be placed on this register simply email Joanne Watkins at jo@earthsciencewa.com.au.



Pre-service teacher

FINANCIAL OVERVIEW

17/18



With the outstanding support of our ongoing sponsors and program partners combined with excellent internal fiscal management, ESWA continues solidifying its place as the organisation of choice for the delivery of quality programs supporting the teaching of earth and environmental sciences in Western Australia.

After making a stellar contribution to the Treasurer's role for most of the year, it was with deep regret that Omesh Motiwalla tendered his resignation from the ESWA Board in April 2018. We very much appreciated Omesh's passion and contribution and he has been sadly missed. I have assisted the Board in an interim Treasurer's capacity until a new incumbent is appointed.

Omesh, along with Jo Watkins and the other ESWA team members, have achieved a number of substantial milestones within the finance function again this year, including:

- moving to a fully digital receipting system, which is now overseen by a qualified book-keeper, enabling exceptional record keeping for our organisation;
- further enhancements to the internal financial governance systems, particularly pertaining to corporate credit card reconciliations; and

- wise utilisation of a portion of ESWA funds to add a new team member.

It is also especially pleasing in this financial year, to welcome Chevron as a new major sponsor. ESWA is now functioning as Chevron's STEM Outreach Partner (Science, Technology, Engineering and Mathematics) and we look forward to a long and fruitful partnership with Chevron's management and on-ground teams.

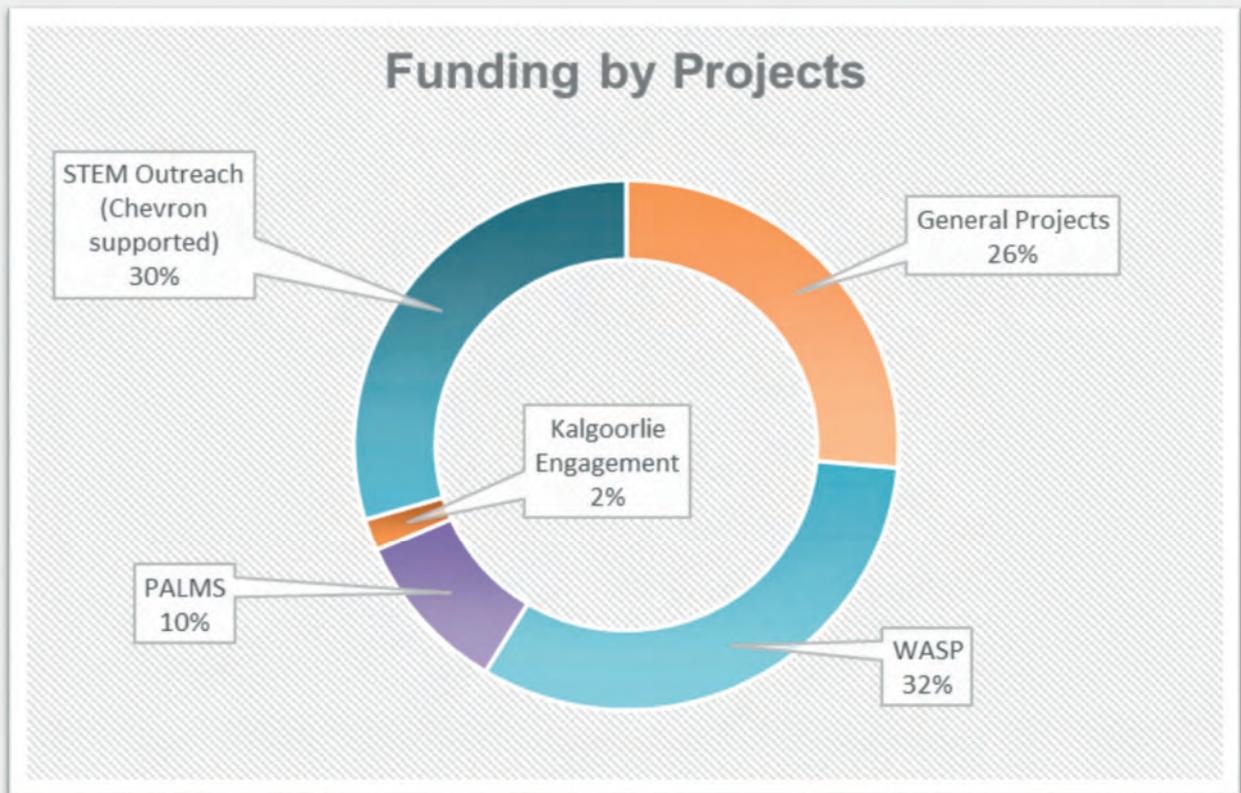
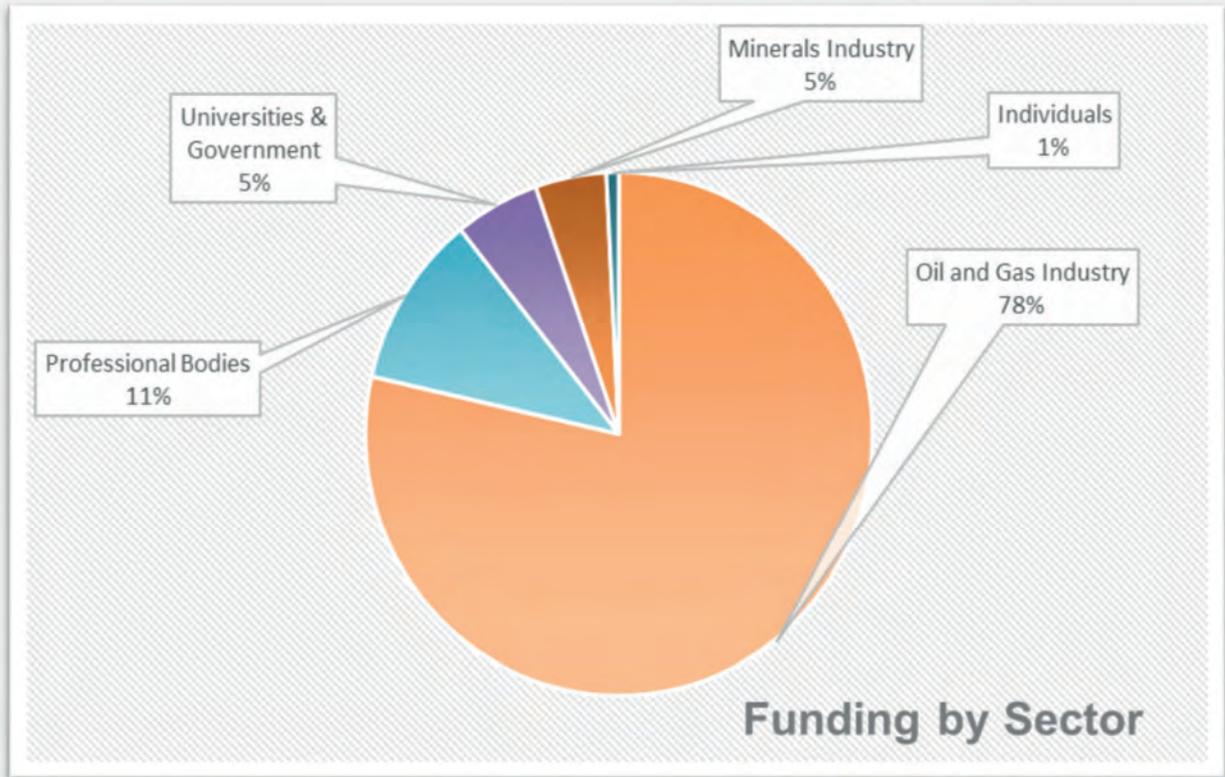
In the coming pages you will find a number of graphics outlining how ESWA is funded. You will note that the Oil and Gas industry contributes over 75% toward ESWA's funding and this has been so for a number of years. One of the challenges and opportunities for ESWA in the 2018/19 year will be to increase the funding contribution from the Minerals sector (currently at only 5%), delivering a more balanced portfolio of sponsors.

One of ESWA's other focus areas for 2018/19 will be the recruitment of a new Treasurer. In addition, further opportunities for the expansion of ESWA's services may also be in the pipeline. ESWA's quality cash backing will provide a strong foundation for exploring for and acting on such opportunities as they become available.

ESWA remains committed to ensuring we are spending sponsors funds wisely in the teaching of earth and environmental science in Western Australia. Our staff are our most valuable asset, and with an expanded team, our support of them in the delivery of our services remains paramount. The future of the resources industry is bright and ESWA's contribution to the STEM workforce of tomorrow cannot be understated.

Meryl Jones; GAICD, Grad Dip App Fin & Inves,; Hons, B.Sc (Geol), MAusIMM. Interim Treasurer - Earth Science Western Australia

FUNDING DISTRIBUTION 17/18



EARTH SCIENCE WESTERN AUSTRALIA INC.
INCOME AND EXPENDITURE STATEMENT
For the year ended 30 June 2018

	30/06/2018	30/06/2017
	\$	\$
Income		
PALMS Sponsorship	50,000.00	50,000.00
WASP Sponsorship	169,000.00	163,000.00
Chevron Sponsorship	75,000.00	0.00
Other Sponsorship	178,419.09	164,663.33
Books and Guides Sales	26,945.39	29,491.08
Interest	1,868.93	2,350.57
Other Income	7,751.43	584.13
Total Income	<u>508,984.84</u>	<u>410,089.11</u>
Expenditure		
Administration Expenses	116,033.69	121,342.58
Books & Guides Cost of Sales	10,002.99	17,563.53
Bank Fees & Charges	6.24	20.00
Depreciation	0.00	314.73
PALMS Expenses	62,299.96	85,842.49
Sundry Expenses	857.83	112.59
MRIWA Expenses	12,339.13	8,292.90
STEM Expenses	38,198.38	0.00
WASP Expenses	163,884.63	182,562.42
Total Expenditure	<u>403,622.85</u>	<u>416,051.24</u>
Surplus for the year	<u><u>\$105,361.99</u></u>	<u><u>-\$5,962.13</u></u>

The accompanying notes form part of these financial statements

EARTH SCIENCE WESTERN AUSTRALIA INC.
BALANCE SHEET
As at 30 June 2018

	30/06/2018	30/06/2017
Current Assets	\$	\$
Cash at Bank	704,324.37	595,364.75
Cash on Hand	0.00	0.00
Trade Debtors	74,471.88	67,579.06
Inventory	18,169.96	28,172.95
Sundry Debtor	0.00	730.49
Total Current Assets	<u>796,966.21</u>	<u>691,847.25</u>
Non - Current Assets		
Computer Equipment - at cost	1,404.39	1,404.39
Less: Accumulated Depreciation	<u>-1,404.39</u>	<u>-1,404.39</u>
Total Non - Current Assets	<u>0.00</u>	<u>0.00</u>
Total Assets	<u>796,966.21</u>	<u>691,847.25</u>
Current Liabilities		
Trade Creditors	13.76	50,196.05
Sundry Creditors	2.86	0.00
Credit Card	8,084.24	2,713.47
Income in Advance	187,500.00	141,500.00
GST Payable	<u>-145.67</u>	<u>1,288.70</u>
Total Current Liabilities	<u>195,455.19</u>	<u>195,698.22</u>
Total Net Assets	<u><u>\$601,511.02</u></u>	<u><u>\$496,149.03</u></u>
Members' Funds		
Accumulated Surplus Brought Forward	496,149.03	502,111.16
Surplus for the Year	105,361.99	-5,962.13
Total Members' Funds	<u><u>\$601,511.02</u></u>	<u><u>\$496,149.03</u></u>

The accompanying notes form part of these financial statements

EARTH SCIENCE WESTERN AUSTRALIA INC.
STATEMENT OF CASH FLOW
For the year ended 30 June 2018

	30/06/2018	30/06/2017
CASH FLOWS FROM OPERATING ACTIVITIES	\$	\$
Receipts from operations	546,223.09	422,485.53
Payments to suppliers and employees	-439,132.40	-387,123.92
Interest received	1,868.93	2,350.57
NET CASH FLOW FROM OPERATING ACTIVITIES	<u>108,959.62</u>	<u>37,712.18</u>
Purchase of Assets	0.00	0.00
	<u>108,959.62</u>	<u>37,712.18</u>
Cash Brought Forward	<u>595,364.75</u>	<u>557,652.57</u>
Cash Carried Forward	<u>\$704,324.37</u>	<u>\$595,364.75</u>
Reconciliation of Net Cash Flow from Operating Activities		
Operating Profit	105,361.99	-5,962.13
Depreciation	0.00	314.73
Changes in:		
Trade Debtors	-6,892.82	18,246.99
Inventory	10,002.99	-15,051.94
Sundry Debtor	730.49	-730.49
Trade Creditors	-50,182.29	50,196.05
Sundry Creditors	2.86	0.00
Credit Card	5,370.77	171.09
Income in Advance	46,000.00	-3,500.00
GST Payable	-1,434.37	-5,972.12
Net Cash from Operating Activities	<u>\$108,959.62</u>	<u>\$37,712.18</u>

The accompanying notes form part of these Financial Statements

EARTH SCIENCE WESTERN AUSTRALIA INC.
STATEMENT OF CHANGES TO EQUITY
As at 30 June 2018

	Accumulated Funds \$
Balance as at 30 June 2016	502,111.16
Deficit for the year	-5,962.13
Balance as at 30 June 2017	<u>496,149.03</u>
Surplus for the year	105,361.99
Balance as at 30 June 2018	<u><u>\$601,511.02</u></u>

**EARTH SCIENCE WESTERN AUSTRALIA INC.
NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 June 2018**

NOTE 1: STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES

This financial report is a special purpose financial report prepared in order to satisfy the financial reporting requirements of the Associations Incorporation Act WA, and other applicable Australian Accounting Policies. The Board has determined that the association is not a reporting entity.

Statement of Compliance

The financial report has been prepared in accordance with Associations Incorporation Act WA, the basis of accounting specified by all Australian Accounting Standards and Interpretations, and the disclosure requirements of Accounting Standards AASB 101: *Presentation of Financial Statements*, AASB 107: *Cash Flow Statements*, AASB 108: *Accounting Policies, Changes in Accounting Estimates and Errors*, AASB 1031: *Materiality* and AASB 1054: *Australian Additional Disclosures*.

Basis of Preparation

The financial report has been prepared on an accruals basis and is based on historic costs and does not take into account changing money values or, except where specifically stated, current valuations of non-current assets.

The following significant accounting policies, which are consistent with the previous year unless stated otherwise, have been adopted in the preparation of this financial report.

a. **Income Tax**

The association is exempt from Income Tax.

b. **Property, Plant and Equipment (PPE)**

PPE are carried at cost less, where applicable, any accumulated depreciation.

The depreciable amount of all PPE is depreciated over the useful lives of the assets to the association commencing from the time the asset is held ready for use.

Assets below \$1000 are written off in the year of expenditure.

c. **Impairment of Assets**

At the end of each reporting year, the Board reviews the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have been impaired. If such an indication exists, an impairment test is carried out on the asset by comparing the recoverable amount of the asset, being the higher of the asset's fair value less costs to sell and value in use, the asset's carrying amount. Any excess of the asset's carrying amount over its recoverable amount is recognised in the Income and expenditure statement.

d. **Provisions**

Provisions are recognised when the association has a legal or constructive obligation, as a result of past events, for which it is probable that an outflow of economic benefits will result and that outflow can be reliably measured. Provisions are measured at the best estimate of the amounts required to settle the obligation at the end of the reporting year.

e. **Cash and Cash Equivalents**

Cash and cash equivalents include cash on hand, deposits held at call with banks, and other short-term highly liquid investments with original maturities of three months or less.

f. **Revenue and Other Income**

Revenue is measured at the fair value of the consideration received or receivable after taking into account any trade discounts and volume rebates allowed. For this purpose, deferred consideration is not discounted to present values when recognising revenue. Subscription Income is taken into account when received by the association.

Interest revenue is recognised on receipt.

Sponsorship Income is recognised when the entity obtains control over the funds which is generally at the time of receipt. For this year and future years if the income is to cover expenditure in the following year the income will be carried forward to the following year.

All revenue is stated net of the amount of goods and services tax (GST).

**EARTH SCIENCE WESTERN AUSTRALIA INC.
NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 June 2018**

NOTE 1: STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES (continued)

g. Goods and Services Tax (GST)

Revenues, expenses and assets are recognised net of the amount of GST, except where the amount of GST Incurred is not recoverable from the Australian Taxation Office (ATO). Receivables and payables are stated Inclusive of the amount of GST receivable or payable. The net amount of GST recoverable from, or payable to, the ATO is Included with other receivables or payables in the balance sheet.

h. Accounts Payable and Other Payables

Accounts payable and other payables represent the liability outstanding at the end of the reporting year for goods and services received by the association during the reporting year that remain unpaid. The balance is recognised as a current liability with the amounts normally paid within 30 days of recognition of the liability.



Australia's leading resource for earth sciences education

EARTH SCIENCE WESTERN AUSTRALIA INC.

STATEMENT BY MEMBERS OF THE BOARD

The Board have determined that the association is not a reporting entity.

The Board have determined that this special purpose financial report should be prepared in accordance with the accounting policies outlined in Note 1 to the financial statements.

In the opinion of the Board the attached financial report:

1. Presents fairly the financial position of Earth Science Western Australia Inc. as at 30 June 2018 and its performance for the year ended on that date.
2. At the date of this statement, there are reasonable grounds to believe that Earth Science Western Australia Inc. will be able to pay its debts as and when they fall due.

This statement is made in accordance with a resolution of the Board and is signed for and on behalf of the Board by:

Chairman

Dated this 23rd day of October 2018

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF EARTH SCIENCE WESTERN AUSTRALIA INC.

Opinion

We have audited the accompanying financial report, being a special purpose financial report, of Earth Science Western Australia Inc. (the association), which comprises the board's report, the balance sheet and statement of changes to equity as at 30 June 2018, the income and expenditure statement and the statement of cash flows for the year then ended and notes comprising a summary of significant accounting policies and other explanatory information, and the statement by members of the Board.

In our opinion, the financial report presents fairly, in all material respects, the financial position of Earth Science Western Australia Inc. as at 30 June 2018 and its financial performance for the year then ended in accordance with the accounting policies described in Note 1 to the financial statements, and the requirements of the Associations Incorporation Act of WA. and other appropriate Australian Accounting Standards.

Basis of Opinion

We conducted our audit in accordance with Australian Auditing Standards. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Report* section of our report. We are independent of the association in accordance with the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110: *Code of Ethics for Professional Accountants* (the Code) that are relevant to our audit of the financial report in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Emphasis of Matter – Basis of Accounting

We draw attention to Note 1 to the financial report, which describes the basis of accounting. The financial report has been prepared to assist the association to meet the requirements of the Associations Incorporation Act of WA and the Australian Charities and other appropriate Australian Accounting Standards. As a result, the financial report may not be suitable for another purpose. Our opinion is not modified in respect of this matter.

Board's Responsibility for the Financial Report

The board of Earth Science Western Australia Inc. is responsible for the preparation of the financial report, and has determined that the basis of preparation described in Note 1 is appropriate to meet the requirements of the Associations Incorporation Act of WA and other appropriate Australian Accounting Standards and is appropriate to meet the needs of the members. The board's responsibility also includes such internal control as the board determines is necessary to enable the preparation of a financial report that is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the board is responsible for assessing the association's ability to continue as a going concern, disclosing, as applicable, matters relating to going concern and using the going concern basis of accounting unless the board either intends to liquidate the incorporation or to cease operations, or has no realistic alternative but to do so.

Auditor's Responsibilities for the Audit of the Financial Report

Our objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report.

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF EARTH SCIENCE WESTERN AUSTRALIA INC.

As part of an audit in accordance with Australian Auditing Standards, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the association's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the board.
- Conclude on the appropriateness of the board's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the association's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial report or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the association to cease to continue as a going concern.

We communicate with the board regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.



Ray Woolley Pty Ltd

Ray Woolley
Registered Auditor No 16396
24 October 2018

17 Russley Grove
Yanchep WA 6035

SUPPORTERS

AS AT 30 JUNE 2018

Platinum

Chamber of Minerals and Energy of WA

Chevron Australia

ConocoPhillips Australia

CSIRO

Curtin University

Shell Development (Australia) Pty Ltd

Woodside Energy

Gold

AusIMM

Australian Geoscience Council

Australian Institute of Energy

BP Developments Australia Pty Ltd

Carnarvon Petroleum Ltd

Minerals Research Institute of Western
Australia (MRIWA)

Sandfire Resources NL

Silver

Alkane Resources Ltd

AngloGold Ashanti

Geoconferences (WA) Inc

Peter Moore

Bronze

Australian Institute of Geoscientists

Australian Society of Exploration
Geophysicists

Finder Exploration

Geological Society of Australia

Jim Ross

PESA

SRK Consulting

Total E & P Australia

Western Mining Services

Whythenshawe Pty Ltd

In-Kind

Digirock Pty Ltd

Geological Survey of WA

Gold Industry Group

Portable XRF Services

Scitech

STAWA

Western Australian Museum

EXECUTIVE, BOARD, PATRON AND STAFF

EXECUTIVE as at 30 JUNE 2018

An Executive team leads Earth Science Western Australia. This team is led by an independent Chair and comprises nominated representatives from the Board.

Professor Peter Moore

Chair

Independent

Mark Thompson

Deputy Chair

Woodside Energy Ltd

Ryan Noble

Secretary

CSIRO

Meryl Jones

Interim Treasurer

St Barbara Ltd

The Executive meets in the weeks leading up to Board meetings.

BOARD as at 30 JUNE 2018

Earth Science Western Australia is governed by a Board. The Board is led by the Executive members and comprises of members nominated by key stakeholder groups, and independent expert members. The Board members bring diverse professional experience and expertise.

They also bring specialist expertise across all aspects of ESWA's operations.

The Board met four times from 1 July 2017 to 30 June 2018 to steer and monitor ESWA's strategic direction and financial and overall performance.

ESWA Executive Members and

Joy Cicchini – School Curriculum and Standards Authority

John Clarke – Science Teachers' Association of Western Australia

Susan Cull – Chamber of Minerals and Energy of WA

Peter Downes – WA Museum

Dr Sophie Hancock – CORE Innovation Hub

Hannah Jenkins – ConocoPhillips Australia

Angela Riganti – Geological Survey of WA

Patron

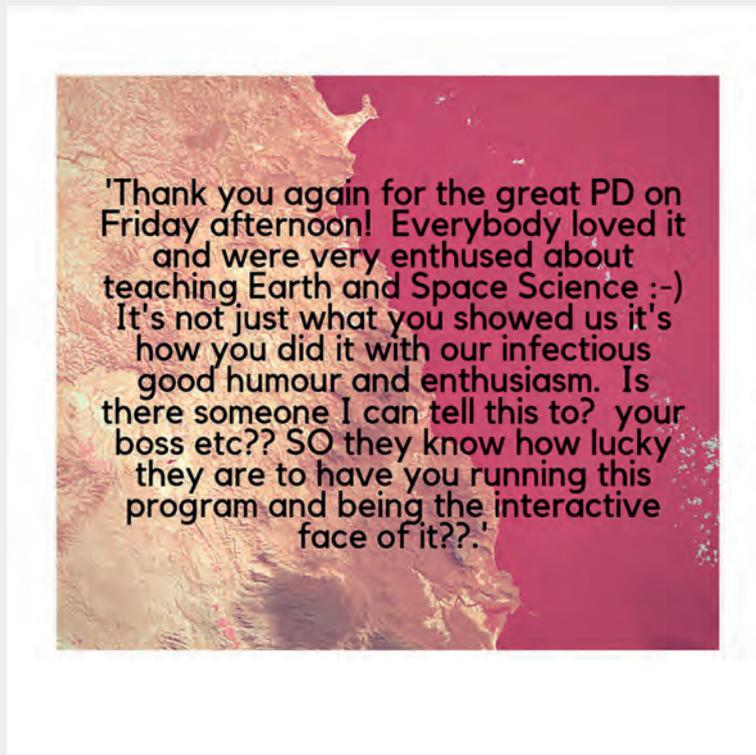
Our co-founder and long term Chair, **Dr Jim Ross**, is official patron of ESWA.

Staff as at 30 June 2018

Jo Watkins, Chief Executive Officer, responsible for Years 7-12 engagement, project management, communications and operations.

Cecily Arkell, Education Officer, responsible for Kindergarten to Year 10 classroom engagement and resource preparation.

Fiona Mochrie, Education Officer, is currently on maternity leave.



Teacher



EARTH SCIENCE WESTERN AUSTRALIA

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North Balga Primary School

Earth Science Western Australia Inc.

ABN 42 929 288 903

Earth Science Western Australia Annual Report

First published October 2018

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Front cover photo features Joondalup Primary School, Comet Bay PEAC and Get into Resources

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In this Annual Report, 'Earth Science Western Australia' and 'ESWA' each mean Earth Science Western Australia Inc.

