



ORIENTEERING NSW

Annual Report 2016



Bennelong Northside



Big Foot



Bush 'n' Beach



Central Coast



Garingal



Goldseekers



Newcastle



Illawarra Kareelah



Northern Tablelands



Southern Highlands



Uringa



Waggaroos



Western & Hills



Western Plains



Affiliated with Orienteering Australia

Board Members

President	Greg Barbour	BF
Secretary	Robert Spry	SH
Finance Director	Mark Shingler	BF
Technical Director	Andrew Lumsden	BF
Marketing Director	Michael Ridley-Smith	GO
Communications		
Director	Maurice Anker	NT
Coaching Director	Toby Wilson	GO
Directors	Andrew Power	NC
	Graham Horrocks	GO

Office Bearers

Statistician (OY) Colin Bailey NC

Mapping Officer Russell Rigby NC

Selectors Jock Davis CC
Andrew Hill WH
Hilary Wood CC

Junior Squad Manager

Sally Devenish WP

Junior Squad Coach Jock Davis BF

Webmaster Maurice Anker NT

ONSW Staff

Paul Prudhoe	Executive Officer	CC
John Murray	Admin Officer	WH
Dennis Sparling	Finance Officer	GO
Ian Jessup	Marketing Officer	GO
Jim Mackay	Development Officer Co-ordinator	UR

Senior Squad (Stingers)

Coordinator Joshua Blatchford NC

Head Coach Vacant

Metro League Coordinator

Ian Jessup GO

Sydney Summer Series

Coordinator Ross Barr GO

Statistician David Noble BF

Western Sydney Summer Series

Coordinator Janet Morris WH

Southern Sydney Summer Series

Coordinator Dave Lotty UR

Saturday Orienteering

Series Barbara Hill GO

Belanglo House Manager

Kevin Curby IK

OA Councilor Greg Barbour BF

Auditor K.S Black & Co

Public Officer Robert Spry SH

PRESIDENT'S REPORT

During 2016 we have matured the implementation of our strategies, the executive staff are now fully operational and we are making choices over which participation projects to back. Our sporting schools efforts have been well received although we see the inevitable swings of policy makers in Canberra starting to withdraw funding. In response, we are starting to base our choices on our own beliefs rather than where the funding is provided. Despite a "spend and grow" strategy financially we have actually improved our position. My thanks to the Board which has been stable in composition and is functioning with robust debate. Over the year Graham Horrocks has stepped up as NSW representative for major events.

One highlight of the year has been the increase in the number of coaches a credit to Jim, Barbara, Ian and others, the number of new level 0 coaches in NSW has jumped from 14 in 2015 to 80 in 2016.

On the participation front we had our largest ever year without one of the major carnivals (Easter or Australian Championships) some 5 % up from 2015. The participation increase was led by Sydney events with regional events unchanged and the number of events also increased with average participation similar. At the same time our membership has reached a new record level. This is a credit to all the clubs and their volunteers that have made this happen. MTBO participation actually saw a slight increase but we are still in danger of losing this sport if we cannot build numbers and increase the base beyond Newcastle. With Mountain Devils winding -up and the Australian 2017 MTBO champs due in NSW we will be asking the clubs to try and run one MTBO event each per year. The summer series has continued to grow and it is pleasing to see the smaller Southern and Western Sydney series gaining numbers. A number of regional clubs are also running these events. We need to redouble our efforts to make summer series urban orienteers welcome into mainstream orienteering. Special mention of Ross Barr for his well-deserved recognition by Sport NSW in winning the Community Sport Administrator of the year Award.

The administration executive team has been stable with Paul, John, Ian, Jim and Dennis busy providing services. This team is taking on greater roles as we move to hybrid volunteer /paid basis, an important item to be taken on by the executive is the programming of the major events calendar. I expect shortly to have a procedure for event allocation for the clubs. While I hear many groans about the weight of levies (which have not changed) we need to recall the increasing administrative burdens of sports that this team handles involving government liaison, landowner liaison, OA liaison, promotions, fund raising, coordinating major events, providing insurance coverage, answering all enquiries, storing event equipment, development programs (including schools), technical standards setting and accreditation...the list goes on, every club and member in NSW benefits from these services.

A development I am particularly excited about is the success of Barbara Hill working as a private promoter running events (including coaching) and staging development activities. There is a rise in attendance at the Saturday Orienteering Series, showcasing some great micro areas and innovative courses that are attracting beginners to elite. Well done to Barbara Hill and her team for the ground-breaking effort being put in. I look forward to her venture at the NSW Sprint Championships in 2017 in Pymble.

We look forward to 2017 and what a year for NSW it promises to be. Starting with our first State League co-operation with ACT followed by the Australian 3 day (Wagga at QB3), the Australian championships in NSW (Hill End) and also the Australian MTBO championships in the Southern Highlands. The organising teams are in place and it is the normal contenders stepping up to the plate as usual to run high quality carnivals.

Competitive results for the last year have been encouraging in the most junior grades; NSW seems to be well positioned for the future with its juniors. Highlights include Duncan Currie's domination of all things sprint, the impact of the Craig family with arguably NSW's best male elite disguised as an M45 and Alvin destroying the M14 class and also Lucy Mackie's great 5th at JWOC in MTBO amongst others too numerous to mention. Personally it will take a while to stop smiling about Ewan Shingler running away from me at one event - a sign of things to come. At the elite end NSW has been disappointing, we are the largest state in terms of participation and activity yet we languish at the elite level. Hopefully we can see some increased activity from the Stingers in coming years.

Financially ONSW has continued to progress well and 2016 saw ONSW turnover at \$381K, which has resulted in an operating surplus \$23k and a members funds of \$169k. Paul Prudhoe and his team have been again successful in achieving grants from the ASC and other government bodies that will allow us to continue and expand activities.

Finally it cannot be emphasised enough that orienteering in NSW is run by clubs and the bulk of work is done in clubs, ONSW is only the glue holding our clubs together with common purpose. We will continue to work with the clubs and their volunteer members in growing our sport.

Greg Barbour
President

SECRETARY'S REPORT

During 2016 the ONSW Board met eight times. All meetings were held using Skype for Board members who live outside Sydney.

During 2016 Toby Wilson joined the Board as Coaching Director, and his appointment fills one of our long-standing vacancies. We now have a full Board and there have been no other changes during the year. However, there is an ongoing need to increase diversity and we would welcome interest from females and younger applicants.

Orienteering NSW is represented at **Orienteering Australia** General Meetings by two voting delegates. In 2016 these were Greg Barbour and Robert Spry. At the 2016 Annual Conference, which also functions as a General Meeting, our delegates were Greg Barbour and Andrew Lumsden. Throughout 2016 Robert Spry was an elected Director on the Board of OA.

Orienteering NSW's policies and procedures are set out in the **ONSW Manual**, which can be accessed from the website under 'Resources'. This is an important reference for event organisers and officials, and more generally for all NSW orienteers. The Technical Director Andrew Lumsden has made some significant updates but otherwise, progress on keeping the Manual up to date continues to be slow.

The NSW Government enacted revisions to the *Associations Incorporation Regulation* on 1 September 2016, although the Act itself was not changed. A sub-committee comprising Graham Horrocks and myself has prepared a set of relatively minor amendments to ensure that we continue to comply with the Regulations, and these will be put to a vote later at the 2017 AGM. Several of the Incorporated NSW Clubs are also in the process of updating their Constitutions, and Clubs which have not done so may wish to consider similar action.

Belanglo Hut

The Belanglo Hut continues to be supported by a voluntary group called the 'Friends of the Hut' (FOTH), led by Kevin Curby and Peter Howe. The Hut continues to provide a useful facility for NSW orienteering training days and orienteer accommodation, and its running costs are covered by booking fees including some use by Forestry workers. The group holds regular working bees and helpers are always welcome.

Robert Spry
ONSW Secretary

ANNUAL FINANCIAL REPORT 2016

In line with previous years, the 2016 ONSW Accounts have been prepared in accordance with the relevant Australian Accounting Standards. Accordingly the Annual Financial Statement is presented on an accrual basis, excluding GST, with a comparison to 2015.

ONSW continues to have a healthy Balance Sheet position with members' funds of \$169,209; this is in addition to funds held by Clubs. Income for the year was \$381,694, an increase of \$111,623 (41.3%) on the previous year. This translates to a surplus of \$22,785, a significant improvement on 2015 where a loss of \$62,738 was reported. There were two significant reasons behind this turnaround:

- (i) 2015 results being impacted by two accounting adjustments which impacted the bottom line by \$53,348 and
- (ii) a large volume of activity during the first year of the Federal Government's Sporting School initiative which generated \$54,463 of income. Much of this will be of a once off nature for mapping, equipment purchase and set up costs, consequently income in this area is expected to be less in future years.

In 2017 ONSW will host three major carnivals; the Australian Championships, the Australian Three Days (being held over the QB3 weekend) and the Australian MTBO Championships. Income from these events is anticipated to have a positive impact on members' funds for 2017.

Entry Fees

Despite an increase in participation numbers a \$4,952 decline in Event Fees to \$104,836 was reported. The main factors behind this were one less State League being held in 2016, a three event NOL weekend held in 2015 and a significant reduction in income from the Nosh due to higher National Parks and other associated costs, so much so the viability of the event has been brought into question.

Development Income

ONSW has been an active participant in the first full year of the Sporting Schools Initiative which has generated nearly \$55K of income. Under Jim MacKay's guidance, an extensive program of mapping and coaching has been rolled out across 44 schools. In addition OK-GO kits, flags and punches have been sold to schools to support the program. Whilst there is still the potential to roll out to more schools in future years, there is likely to be more of a consolidation into coaching activities.

At this stage there hasn't been a clear demarcation of development costs, this will be an activity for 2017.

Grants and Sponsorships

A significant part of our income comes from government grants. These include \$20,000 from the NSW Government for sport development support and \$30,850 out of a \$200,000 National grant from the Australian Sports Commission to Orienteering Australia to grow orienteering participation. The latter has allowed us to commence planning for permanent courses and to develop a Schools Holiday Program. ONSW received grants of \$24,900 in relation to the Sporting Schools Initiative, \$10,000 of which was for the Capacity Building Funding Agreement and the balance for various other Sporting Schools related initiatives.

Grants are recognised over the period to which they pertain. As ONSW's January to December financial year differs from the traditional July to June Australian Financial Year, accounting adjustments are required to bring things into line.

Summary of Grants

	2016	2015 #
Grants brought forward	\$41,635	-
Grants received	\$75,750	\$83,270
<u>Less</u>		
Grants deferred	\$25,425	\$41,635
Total Grants recognised	\$91,960	\$41,635

Note: # Change in accounting practice introduced.

As always ONSW is in debt to the Carbine Club who continued their regular donation of \$5,000 to support the NSW Schools Team. This helps subsidise the not insignificant costs of sending a team to the annual School Championships. Without this, the burden on the parents would be a lot higher.

A significant amount of work is required in applying for these grants and, once obtained; more effort is needed as detailed reporting on event participation, distribution of grant monies etc. is required. I would like to thank club officials for their help in providing this as and when required.

Eventor

ONSW continues to use the Eventor system for on-line entry for major and an ever increasing number of minor events, together with membership. Although not perfect, Eventor is an efficient system for handling online transactions and more importantly a central repository for all results, it also reduces the workload for Club officials. Improvements have been made to Eventor with a more user friendly membership process having been rolled out.

In 2016 OA changed the methodology it uses to allocate the licence fee across the states to one based on participation rather than results. ONSW fully supported this initiative as it has resulted in a fairer distribution than before. ONSW's 2016 allocation was \$6,827 (27.6% of the total and very similar to OV's). There has been no settlement to ONSW's dispute on the

2015 allocation and, as a result, ONSW is still holding the \$1,157 it previously withheld as a liability on the balance sheet pending resolution.

In addition to licence fees, merchant fees payable to PayPal & POLi are also a cost of using Eventor. In 2016 these were \$4,434, up from \$4,151 in 2015.

Belanglo Hut

Usage fees in 2016 were \$6,576, up from \$2,265 the previous year. After some major remediation work in 2015, 2016 marked a return to a more normal maintenance routine with overall costs of \$3,351. These lower costs, plus the higher income resulted in a surplus of \$3,225, a significant improvement on the deficit of \$5,017 being reported in 2015.

Regulatory requirements

The Association is registered with the Australian Tax Office (ATO) for GST. The sport benefits by directing large transactions through the ONSW accounts rather than through the clubs which are not registered for GST. With gross receipts exceeding \$250,000, ONSW is classified as a Tier 1 association and is required to submit audited financial statements each year to the members at the AGM.

Administration

I would like to especially thank Dennis Sparling who has consolidated his role of Bookkeeper in 2016, thereby continuing to reduce the day to day involvement required from the Finance Director. Thanks also to Paul Prudhoe and John Murray who have assisted Dennis where necessary to keep ONSW's finances in order.

Mark Shingler Finance Director

Note: The ONSW accounts provided on the following pages are those as submitted to and signed off by the Auditors. The audited, approved and signed-off version is separately available.

ORIENTEERING ASSOCIATION OF NSW Inc.

Statement of Income and Expenditure for the Year ended 31st December 2016

	Note	2016 \$	2015 \$
Income			
Events		104,836	109,788
Development - Sporting Schools		54,463	-
- Other		49,321	49,660
Grants		91,960	41,635
Membership Fees		32,559	29,714
Schools Fundraising & contributions		20,711	9,388
Junior Squad Fundraising & contributions		10,754	15,594
Belanglo Fees		6,576	2,265
Equipment sales		6,651	2,814
Interest received		1,898	3,104
Other revenue		1,966	6,110
		381,694	270,072
Expenditure			
Employment		133,047	114,220
Development	2	40,201	34,468
Sporting Schools		19,310	-
Squad Expenses		34,615	26,210
Membership Registration fees		25,133	25,865
Promotion		7,178	21,932
AO Magazine		11,785	11,115
Grants (BnB)	3	5,315	10,760
Insurance		8,109	8,089
Athlete Grants		1,500	1,000
Depreciation		4,640	16,303
Awards and Trophies		3,782	6,683
Co-ordinator Fees		10,000	7,500
Stationery and printing		342	2,774
Software & hosting (inc licencing fees)		9,184	7,932
Event Fees		11,166	10,056
Audit fee		995	819
Administration costs		10,508	7,488
Equipment		10,080	3,035
Affiliation Fees		1,112	516
Belanglo Hut Expenses		3,351	7,281
Other		7,556	8,762
		358,910	332,810
Surplus / (deficit)		22,785	(62,738)

ORIENTEERING ASSOCIATION OF NSW

Note

Balance Sheet

as at 31st December 2016

		2016	2015
		\$	\$
Current assets			
Cash at Bank	4	220,150	230,780
Receivables		16,267	4,344
Inventory		1,605	625
Owing by Clubs		17,257	3,648
Accrued income & Other prepayments		11,952	3,073
		267,230	242,470
Non-Current assets			
Office and Sportident equipment	5	3,685	8,325
		3,685	8,325
Total assets		270,915	250,795
Current liabilities			
Creditors and accruals		28,554	25,652
Owing to Clubs		15,235	10,906
Australian Taxation Office (BAS)		10,246	1,013
Employee leave provision		6,789	11,625
Income in advance - memberships		15,593	13,541
- grants	6	25,289	41,635
		101,706	104,371
Net assets		169,209	146,424
Members' Funds			
At start of the year		146,424	209,162
Surplus / (deficit) for the year		22,785	(62,738)
At end of the year		169,209	146,424

ORIENTEERING ASSOCIATION OF NSW

Notes to the accounts - 2016 year

1 Accounting policies

This special purpose financial statement has been prepared on an accrual basis using normally accepted accounting principles.

Taxation - The association is registered for GST but is not required to pay income tax.

Fixed assets - equipment is booked at cost and depreciated over useful lives, normally four years.

2 Development Expenses	\$
General	103
Coaching	23,092
Equipment	310
Facility Fees	1,656
Mapping	9,027
Preparation	2,262
Printing	2,033
Sportident	1,719
	40,201

3 Grants

This represents the Bush 'n' Beach element of the participation grant associated with QB3

4 Cash at bank

	\$
Current accounts at ANZ Bank	189,139
PayPal	31,011
	220,150

5 Equipment

	\$
At cost	38,743
less accumulated depreciation	35,058
	3,685

Expenditure in the year was NIL

There were no disposals.

6 Income in advance - grants

Grants now recognised over the period they relate to rather than the year in which they are received.

TECHNICAL REPORT

Safety

Safety continues to be the first agenda item of any Board or other ONSW meeting.

ONSW conducted 285 events in 2016 with 22,658 participants. Four incidents were discussed by the Board involving events held in 2016. Three of the incidents involved competitors being significantly late finishing; in two cases a preliminary search was launched. None of the lost competitors were injured or out long enough to require a police search. The fourth incident involved a competitor who suffered concussion and was found by people not orienteering (they rang the emergency number on the map). The competitor was taken by ambulance to hospital.

The Board discussed several of the incidents with the clubs involved. Clubs are reminded of the importance of risk management at all events.

One orienteering event and the Great NOSH Run were postponed during the year due to high winds.

The Board also noted that it is not always possible to obtain St Johns Ambulance first aid support at large events. The Board recommends that clubs compile their own registers of qualified first-aiders and consider supporting their members to gain qualifications.

Event standards

12 State League, 5 MTBO State events and the Christmas 5-Day events were held in NSW during 2015. Most of these events were highly regarded by competitors. The average score in the Course Setter of the Year, which covers State League events was 73% (80% is a Very Good mark). The average score over the four years of the current scoring system is 74%.

Mapping

Three of the State League events were held on new maps, with new maps at Coffs Harbour, Grafton and University of Western Sydney Kingswood.

A sprint mapping workshop was held in February with 10 attendees.

ONSW Manual

A complete revision and consolidation of the ONSW Rules for events was completed, after several years work. The Competitors' Rules were split into separate rules for foot and mountain bike orienteering.

I again thank John Oliver for his thorough scrutiny of the review of event rules.

Andrew Lumsden
Technical Director

COMMUNICATIONS REPORT

Eventor

The slight downward trend in the total number of NSW events being recorded in Eventor that was noted last year has continued in 2016, while the number of pre-entry events has increased slightly. QLD has moved from very little use (15 events in 2015) to major use of Eventor (253 events in 2016), while other states showed much smaller changes.

Data for NSW	2013		2014		2015		2016	
	Number	% of total	Number	% of total	Number	% of total	Number	% of total
No. of events	267	26%	327	39%	314	33%	307	26%
Events with pre-entries	15	17%	20	31%	275	48%	277	34%
Events with results	158	53%	292	64%	282	50%	270	36%
Pre-entries	2,235	29%	3,040	40%	15,836	35%	22,737	32%
Results	12,548	44%	21,511	56%	19,052	36%	21,531	34%

Note: the figures for the number of events include all kinds of events, e.g. training, meetings, workshops – anything that has been put into the system. Data for shared events have been omitted.

Although all states now appear to be posting most if not all of their events on Eventor, there is still a major disparity in using the system for pre-entries and results. This is reflected in the above table – where a quarter of the events posted are from NSW, while one third or more of pre-entries and results are for NSW – and also in the tables below for events with no results posted.

Number of events with no results recorded (excluding shared events)

	ACT	NSW	QLD	SA	TAS	VIC	WA	Overall
2013	52	109	195	22	75	268	20	741
2014	70	35	5	17	1	235	16	381
2015	90	32	6	5	12	230	16	393
2016	38	37	61	11	2	259	19	434

Percentage of events with no results (excluding shared events)

	ACT	NSW	QLD	SA	TAS	VIC	WA	Overall
2013	68%	41%	96%	92%	100%	81%	32%	71%
2014	93%	11%	28%	59%	6%	78%	23%	45%
2015	91%	10%	40%	11%	12%	74%	25%	41%
2016	58%	12%	24%	25%	3%	72%	27%	37%

The functionality of Eventor was enhanced during the year to allow administrators to set different event fees for members and casual registrations. Many other improvements for future implementation have been identified by the Eventor Working Group, such as handling of score events, reporting and statistics, automatic transfer of results and splits to WinSplits.

Online file and email storage

During the year, the volume of emails being stored in conjunction with the web hosting service grew to such an extent that we exceeded the limit imposed by the provider's acceptable use policy. In addition the file storage in the OANSW dropbox folder has now reached about 60% of the allowed 2 GB, so it was decided after consultation to obtain a free, not-for-profit subscription to Office 365, a Microsoft file storage, email and office software system. As part of the application, it was required to provide evidence of our not-for-profit status and I thank John Murray for his efforts in establishing this.

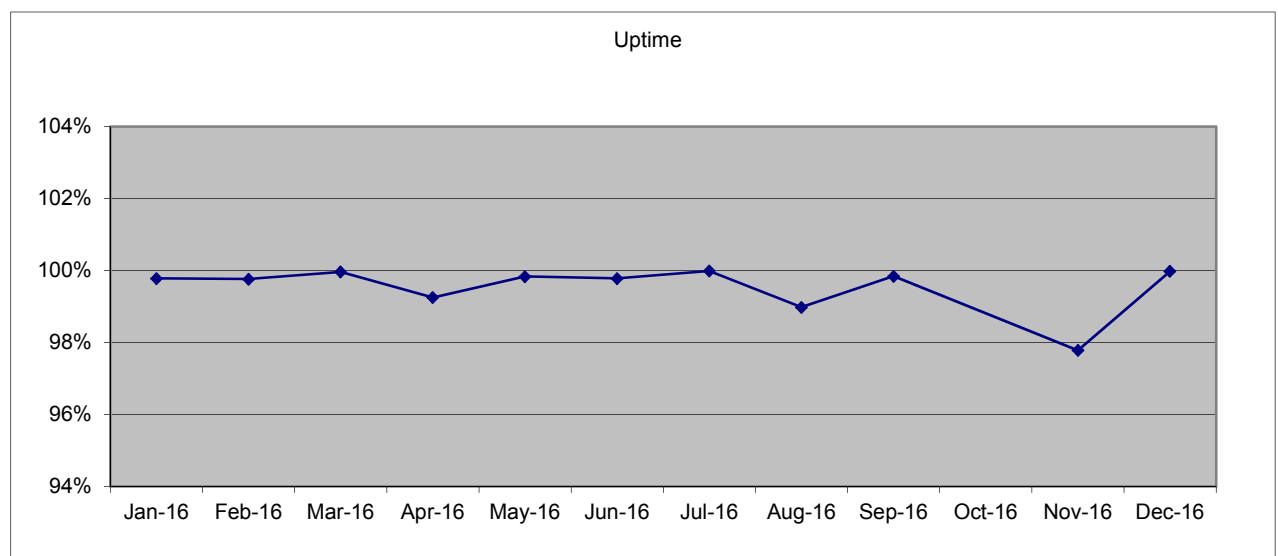
In addition to 50 GB email inboxes and file storage of 1 TB each for up to 300 users, the system provides access to free online versions of Word, Excel and other office software. Fully installed versions of Office applications can be purchased at very reasonable prices as part of the subscription.

It is expected that the subscription will be fully operational within 2017.

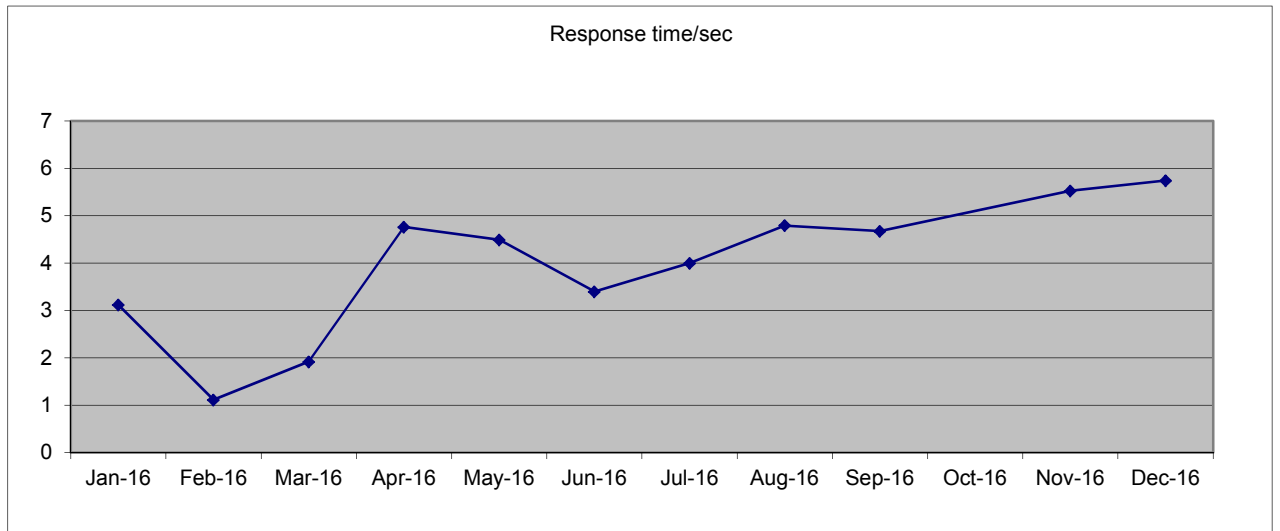
The web site

Apart from regular posting of new articles and updating of content, there has been little change to the structure of the main onsw.asn.au web site. However two sub-sites have been established as vehicles for the Australian 3 days and Australian Championships carnivals in June and September respectively.

Over the year there were 131 outages totalling 36h55m for an average uptime of 99.5% - excluding October for which figures are not available (corresponding figures for 2015 were 864, 71h16m, and 99.2%). This does not include a day or so of down time in early June as a result of human error (red face department).



Average response time over the year was 3.6 seconds (3.5 in 2015). It is possible to reduce response time to around 1 second (as in the graph for February March) by introducing an extra level of caching, but this makes it difficult for authors to see immediately any new articles they post or changes they make.



Maurice Anker
Communications Director

COACHING REPORT

After two years without a Coaching Director, the number of accredited level 1 coaches in NSW has reached a very low level. However, in November, a level 1 coaching course was conducted in NSW, for the first time in two years, with seven prospective coaches in attendance.

Seven level 0 coaching courses were conducted throughout NSW in 2016, including three in Sydney, and one each in Wollongong, Orange, Newcastle, and Armidale. These courses were attended by 83 participants, resulting in 80 coaches being accredited. Encouragingly, 67 of those accredited were teachers.

In 2016, ONSW participated in the new National Orienteering Scholarship program, modelled on the successful programs in the ACT, Victoria, Tasmania and Queensland. This program provides overseas orienteers with the opportunity to come to Australia and stay with orienteering families. Our participation was a success, with Atte Lahtinen arriving during the Australian Championships in September, and then travelling to various clubs around the state, helping with club activities and running coaching days.

Both the NSW Schools Team and the NSW National Orienteering League team (The Stingers) enjoyed some success at their respective competitions. The schools team achieved two top ten results in the sprint, five in the individual and the Junior Boys team while finishing a close second behind New Zealand in the relay became the Australian Schools Relay Champions (the team being Lachlan Billett, Ewan Shingler, and Alvin Craig), showing that ONSW has some encouraging talent coming up through the junior ranks. The highlight of the year for the stingers was the Australian Relay Championships, where the senior men's team was pipped in a sprint finish by the Canberra Cockatoos.

With Jock Davis advising that he would not be continuing in the Junior Squad coaching role in 2017, this position was advertised with the aim of appointing an assistant coach for the Australian Schools Championships in Queensland. Rob Bennett took on this role and will transition into the coaching role in 2017. A \$500 contribution to expenses was established this year to acknowledge the hard work that is put in by Schools Team and Junior Squad coaches and managers.

Toby Wilson
Coaching Director

MARKETING AND COMMUNICATIONS OFFICER'S REPORT

Permanent Courses

ONSW received OA/ASC funding to develop three permanent courses in NSW and after much investigation and discussion permission to install permanent courses at Bicentennial Park (Sydney Olympic Park), Headland Park (Georges Heights, Sydney) and John Fisher Park (Curl Curl, Sydney) was obtained; an update to the already existing course at Hunter Wetlands (Newcastle) was also included. The Permanent Courses are free to the public, with a choice of participating conventionally with a paper map, or by using a smartphone app ([MyOMaps](#)) or as in the Hunter Wetlands using a Q & A format.

School holiday pilot programs

ONSW conducted a full-day program for Ku-ring-gai Council's Getaway vacation care group at St Ives in October. The kids loved it, and ONSW will be rolling out half-day programs in Wagga in the April 2017 holidays, and ONSW hopes that it will be able to offer orienteering to Sydney-based vacation care centres as well. These are simple events, using the OK-GO kit activities to introduce primary school aged children to orienteering. All clubs are encouraged to support this initiative.

Regional schools champs

In 2016, ONSW conducted 13 such days including the NSW titles – held for the second time over two days and incorporating a double sprint on the Saturday - and attracted a record 2,217 students. These championships are run by a dedicated group and show ONSW off in the best possible light. Volunteers are always needed to assist with coaching, parking, start, finish results etc. – so if you can donate some time in 2017, please let ONSW know your availability.

MINI courses

To encourage greater participation, and to capitalise on the visibility of events, it was decided to offer an additional short course at the Western and Southern SSS, and at most of the Wednesday ones. The West SSS reported excellent attendance from local families trying it for the first time, while the Wednesday SSS offered a free off-road MINI course for kids and families within the assembly area. Numbers fluctuated but we hope to grow this option next summer.

Scouts/Cubs/Guides

One of the targets for greater participation in 2017 is the large network of cubs/scouts/guides; a natural fit for ONSW with their love of the outdoors and pioneering spirit.

Meanwhile, the Glengarry Girl Guides Camp in northern Sydney was mapped and ONSW will train their leaders in how to conduct orienteering.

Likewise, Elanora Scouts have a map of Bilarong Reserve on Sydney's northern beaches on which to practise.

Winter 2016 and summer 2016-17 booklets

Each member received one; the rest were surplus for clubs to hand out at events and anywhere they feel might attract recruits. These continue to be a valuable tool to sell our sport to the wider public.

Media hits

On radio – ABC Newcastle and other outlets were very interested in Alvin Craig after the then-Year 6 student made the Junior Honour Team at the Australian All Schools Champs in Queensland in September.

In print - About 15 articles were published in local papers across the state (stories and photos) as a result of media releases issued by ONSW and clubs to the local press. These are all linked on ONSW's media page: www.onsw.asn.au/index.php/media-coverage

Presentation Night

The 2016 affair was conducted on a Sunday morning after a Western Sydney Summer Series event at Lake Parramatta. Attendance was good and I thank Bennelong Northside for the wonderful location. In 2017 it is planned to stage the presentation immediately after the NSW Sprint Champs at PLC Pymble in November.

Space Racing

Attendance in 2016 was up on previous years. Across the 3 events in Sydney we had 236 participants plus about 40 parents and carers. All regional clubs should be conducting something similar in the school holidays for juniors – so I urge clubs to get in touch with the local paper, TV (they love action shots of kids), schools and vacation care centres (they're always looking for new activities). Space Racing could easily be conducted in conjunction with a State League weekend.

Birthday Parties

Six birthday parties were conducted during 2016.

The Australian Orienteer

ONSW members contributed articles for the quarterly national magazine in 2016.

March: this edition featured an article by Bush 'n' Beach secretary Helen O'Callaghan previewing the 2016 QB III carnival in Coffs Harbour. (Helen's tireless work saw her awarded the Cox's Cup for 2016).

June: Garingal's Ross Barr wrote a piece on the 25-year history of the Sydney Summer Series, including a wrap of and the map from the 25th anniversary event at Boronia Park.

An article* about less conventional promotional events ONSW has put on (birthday parties, father-son school outings, caravan park courses and a council permanent course) was also included.

September: This edition included an article* on orienteering with an intellectual disability and focused on Sydney Orienteering regulars' teenager Angus van Schaik and his mum Heidi. Heidi gave an account of their passion for the sport and I thank them for their co-operation with the article.

Photos* of each member of the NSW All Schools Team for the annual preview of the Australian championships were also provided for the annual Australian Schools Championships preview. Bennelong Northside president Terry Bluett wrote an obituary of long term club member, Metro League founder and twice ONSW Board member Frank Assenza who passed away mid-2016. Sydney siblings Lucy and Fergus Mackie who made great debuts on the world stage were mentioned in a wrap-up article on the 2016 MTBO JWOC events. Lucy's podium place was the highlight.

December: 2017 Australian Championships Carnival Director Barbara Junghans provided an insightful background piece on the 2017 event to be held in Bathurst and Hill End. SHOO club captain Dean Williamson submitted an article, map and photos from a horse orienteering event he conducted at Camden Equestrian Centre – the venue for our annual Sydney South West primary schools champs. But possibly the most eagerly awaited item in each edition of the magazine is the "Jeff" cartoon by Garingal junior Duncan Currie.

* submitted by ONSW Marketing Officer.

I would also like to thank Nerise McQuillan (WHO) for her high-quality, fast graphic design work. Any club thinking about updating their logos or producing promotional materials is recommended to contact Nerise.

Analytics

Clubs in the news in 2016

The table below sets out the number of times each club or group was mentioned by name during 2016 (in articles on the ONSW website, on Facebook postings, in the weekly E-bulletin, in the quarterly Australian Orienteer magazine, and in the media). This does not include references to individual members – a point is recorded only when the club is mentioned.

Club	2016					Total
	Web	FB	E-bull	AO mag	Media	
Bush n Beach	11	7	1	4	3	26
Big Foot	40	17	25	6	1	89
Bennelong Northside	24	14	3	7		48
Central Coast	10	3	8	1		22
Garingal	46	29	12	8		95
Goldseekers	6	3	3	2		14
Illawarra Kareelah	10	3	3	1	2	19
MTBO/DuO	7	11	23	2		43
Newcastle	38	17	16	1	4	76
Northern Tablelands	8	2		1		11
Southern Highlands	17	6	10	1	1	35
NSW Stingers	1	2				3
Uringa	21	14	14	3		52
Waggaroos	5	4	10	1	1	21
Western & Hills	16	10	2	2		30
Western Plains	3	1				4
ONSW	35	34	55	4	4	132
Totals	298	177	185	44	16	720

If clubs have news they wish to broadcast to the wider orienteering community or the general public, they should contact the Marketing & Communications Officer with their request.

Facebook

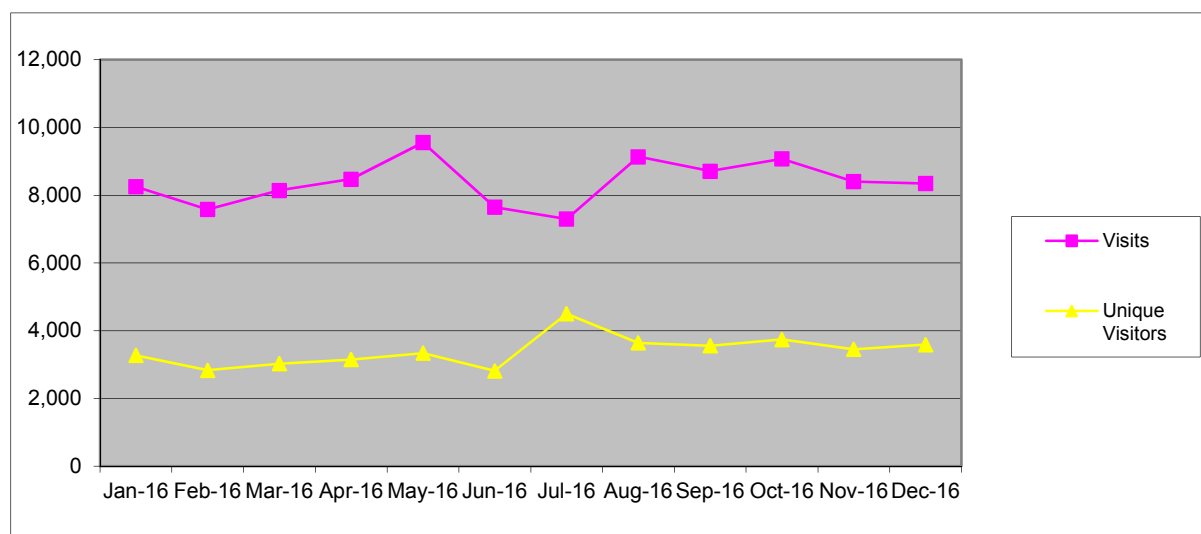
At 1 Jan 2016 ONSW had 461 people like the Facebook page. By 31 Dec 2016 this had increased to 612 people.

The growth in 'likes' means that ONSW's Facebook weekly reach is now up to 1500 ~ 2000. The most popular post was a link to a Newcastle Star article on Nicola Blatchford being selected for the World University Championships which had a reach of more than 4,200.

The most viewed posts were those with photos / maps, followed by posts dealing with major events and entry closing date reminders.

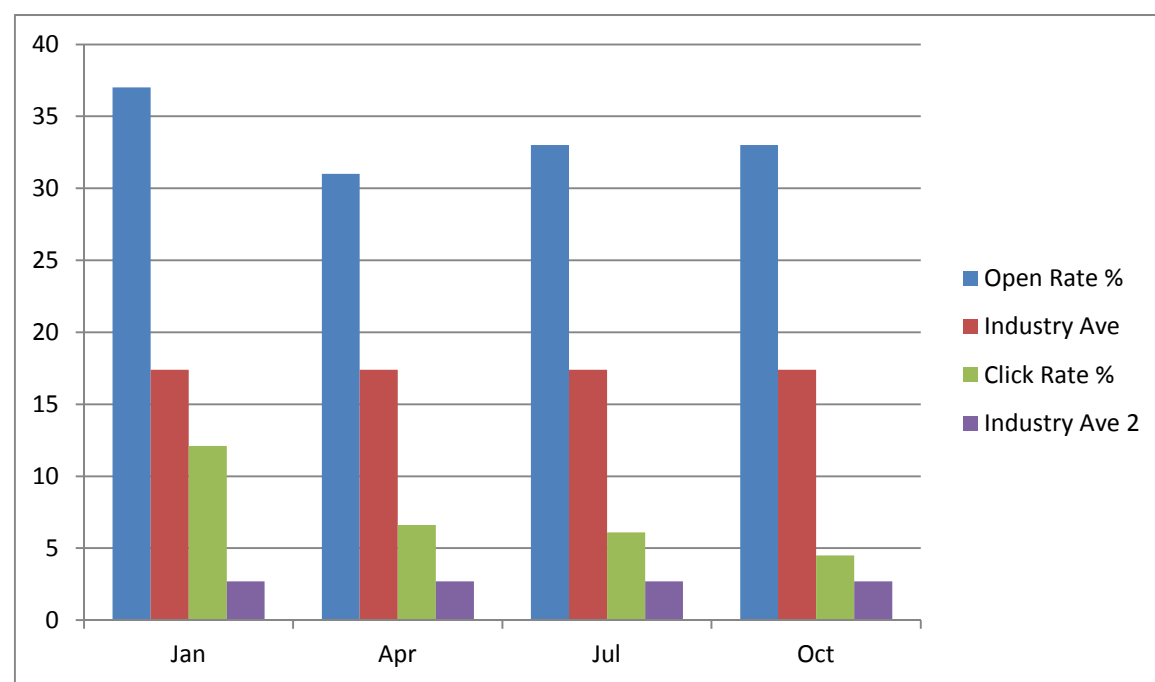
ONSW website visits 2016

Website visits were consistent throughout the year. Figures for July have excised some unusually large traffic from Russia and Ukraine. Website visits tend to drop off in June/July when many members go overseas.



Weekly ONSW E-bulletin

The subscriber list remains just below 2,000. Reporting from MailChimp allows us to understand how well the email is being used, and provides comparisons to industry standards. The stats below are from the last week of the month indicated.



In 2016 an Executive Newsletter (e-bulletin) for club executives and delegates commenced. This was issued after each board meeting to convey important information for clubs.

Ian Jessup
Marketing and Communications Officer

DEVELOPMENT OFFICER COORDINATOR'S REPORT

Sporting Schools

In 2016, the number of participants in the public and primary schools Sporting Schools Program (SSP) in NSW increased from 678 in 2015 to 3,216 (374% increase) and the number of participations increased from 3,488 in 2015 to 17,542 (403% increase). These are the numbers reported by Orienteering NSW to Orienteering Australia and to the Australian Sports Commission.

Program	SSP	SSP/AASC	AASC	AASC	AASC
Year	2016	2015	2014	2013	2012
Schools Visited	44	5	65	85	43
Total Visits	243	30	452	563	276
Total Participations	17,542	3,488	11,013	12,191	6,513
Total Participants	3,216	678	1,587	1,985	
Coaches Upskilled	79	42	0	48	44
Schools Mapped	43	5			

In addition to the ONSW programs, a number of schools in NSW delivered programs coordinated by OACT or teacher-led programs. Most of the teacher-led programs are delivered by teachers who have attended a Level 0 Community Coaching workshop. Participant numbers for these teacher-led programs are not known.

Level 0 Community Coaching

A total of 5 Level 0 Community Coaching workshops were held in partnership with the NSW School Sports Unit (SSU) in 5 NSW Education regions, and presented by Barbara Hill. The workshops are BOSTES-accredited by the SSU with the course material based on the OK-GO kit and teacher-focussed on professional development. The 5 remaining NSW Education regions have workshops planned for 2017. In 2016, 68 teachers and 9 orienteers were accredited after attending the workshops, with a further 3 orienteers receiving RPL accreditation. ONSW also delivered 1 Level 0 Community Coaching workshop in 2016 which is more focussed on ONSW members.

		Date	Teachers	Orienteers accredited	School Mapped
Dapto HS	SSU	18-Nov-16	18	1	2016
Orange PS	SSU	16-Sep-16	5	6	2016
Warragamba PS	SSU	24-Aug-16	11		2016
Wallsend South PS	SSU	21-Jun-16	14		2015
Lindfield East PS	SSU	31-Mar-16	15	-	2015
St Phillip's Cessnock	ONSW	14-Mar-16	5		2015
Sydney Olympic Park	ONSW	25-Jan-16	-	1	-
Totals			68	8	

It should be noted that while only 8 orienteers were accredited in 2016 a total of 12 attended the various coaching courses conducted in NSW.

School Champs and other youth events (public & secondary) – Participants

Year	2016	2015	2014	2013	2012
School Champs & Gala Days	2,217	2,167	2,044	1,617	1,625
Other school events (exc. SSP)	2,581	3,789	3,012	2,579	1,801
Space Racing	236	100	196	416	243
Permanent Courses	1,256	-	-	-	-
Totals	6,290	6,056	5,252	4,612	3,669

Total Student Programs & Participations

The student participants listed below is equivalent to the Sporting School Participants in the Sporting Schools table (above) plus Participants in the School Champs and other youth events table.

	Gender		School		Region		2016 Totals	2015 Totals
	Male	Female	Primary	Secondary	Country	Sydney Metro		
Student Programs			71	34	44	61	105	63
Student Participations	12,637	12,328	22,423	2,542	13,943	11,022	24,965	8,392
Student Participants	4,825	4,681	7,441	2,065	4,146	5,360	9,506	n/a
Teachers in Service	34	34	0	0	0	0	68	42

Development Programs

Coordinating various community groups such as scouts, guides, Duke of Ed, high school requests and private functions whether corporate or children's parties have been largely random through 2016. Events have been sporadic rather than parts of an overall strategy, but ONSW continue to persevere with dialogue with target groups when time and resources permit.

In November 2016 a number of ONSW members attended a future participation strategy workshop, led by ONSW President Greg Barbour. The outcome of the workshop was that for 2017 ONSW would prioritise its attention, with a view to attracting new participants and members, on:

- Park Runners
- Adventure racers/bush sports
- Orienteer family and friends
- Parents
- Scouts/Guides

and on the existing and new OA/ASC funded programs.

ONSW Scholarship Program

ONSW brought Atte Lahtinen to NSW as our first scholar in 2016 on a 6-month scholarship which started at the Australian Championships in Queensland in late September and will finish when Atte travels to NZ for the Oceania Champs in April 2017. Atte has been supported in his time here by club member's generosity in accommodating him and making him feel welcome as he became involved in coaching and mapping with Goldseekers, WHO, Garingal and Newcastle in 2016.

A special mention should be made for Garingal's Barbara Dawson and Uringa's Maggie Jones for assisting with the interviewing process and coordinating Atte's schedule.

Jim Mackay

Development Officer Coordinator

EXECUTIVE OFFICER'S REPORT

2016 saw further consolidation of the ONSW office activities. With Jim Mackay taking on the role of Development Officer Coordinator in late 2015, 2016 saw a significant increase in activity with respect to orienteering and the Sporting Schools Program. The increase in activity is evidenced in a number of ways such as

- 66% increase in school programs
- 200% increase in participations (almost 25,000 participations)
- 62% increase in Teachers attending Level 0 Coaching courses, and being accredited
- Increase in Development income and expenditure
- Increase in the number of schools being mapped for the delivery of schools orienteering programs by ONSW coaches and by teachers.

As reported in the Development Coordinator Officer's report, 2016 saw ONSW strengthen its relationship with the NSW School Sports Unit with the delivery of the Level 0 orienteering coaching course to 68 teachers at 5 locations around NSW. These courses were delivered by ONSW Development Officers.

As a result of the teacher professional development courses conducted by ONSW teachers are now able to deliver orienteering in their own schools, reducing the requirement on ONSW's own level 0 coaches.

The ONSW map database continues to be enhanced with the addition of more than 800 maps. With the exception of 2 clubs, all clubs have been contacted to provide maps, and of the clubs that have been contacted, 2 clubs (NCN and BFN) have yet to provide any maps. ONSW thanks URN's Brian Cleland for his ongoing support in continuing to update the database.

In 2016 ONSW were again successful in securing funding from Orienteering Australia for the purposes of participation expansion. The specific grants and the funds allocated are as follows:

Year	Program / Project	Amount
2016	ASC Participation Expansion Program	inc. GST
	Regional Expansion – Port Macquarie	\$15,587
	Regional Expansion – Upper Hunter Valley	\$10,278
	Urban Expansion – Northern Sydney (Hornsby, Berowra)	\$12,126
	Corporate Cup Challenge Series	\$11,523
2016	Total	\$49,514

The grant was awarded in 2016, but funding will be received in 2017 when the projects are planned to commence.

The two 2015 successful projects of Permanent Courses (x3) and School Holiday Pilot program (x2) progressed in 2016 with mixed success. By the end of the year only one of the original target areas for a permanent course proceeded (Bicentennial Park), with the official opening planned to take place in 2017. As a result other areas were investigated and as reported above in the Marketing and Communications report 2 new areas in Sydney should have permanent courses installed in 2017.

Developing the School Holiday program was also not without its problems with only one program taking place in 2016, despite a lot of hard work being put in by Ian Jessup. Further effort will be undertaken in 2017 to expand the opportunity in the Vacation Care sector.

My thanks to Ian Jessup who managed, and continues to manage these two projects. Dealing with bureaucracies is not without its' challenges and delays!

There was no change to ONSW's paid staff in 2016, their roles, and functions are summarised below.

Name	Role	Responsibilities
Paul Prudhoe	Executive Officer	Staff, ONSW Management, OA and ONSW club liaison, Government and Land Holder liaison, policy, finance
John Murray	Administration Officer	Membership, Eventor, Equipment, day-to-day enquiries, Event Calendar
Dennis Sparling	Finance Officer	Bookkeeping: Accounts Receivable & Payable
Ian Jessup	Marketing & Communications	Website articles, eBulletin, Promotion, Media (traditional and Social (Facebook, Twitter))
Jim Mackay	Development Officer Coordinator	Sporting Schools, (Mappers, Coach and School coordination), Development Programs (schools, scouts, guides), Coaching (training courses and accreditation)

Clubs are requested to contact the appropriate staff for any enquiries. The Executive Officer should be contacted if there is any doubt.

My thanks to all the ONSW staff for their support and dedication in 2016.

Paul Prudhoe
Executive Officer

MEMBERSHIP STATISTICS (as at 31/12/16)

2016 Membership types by Club

Club	Associate	Family	Junior	Senior	Club Total	2015 Totals
Bennelong	2	23		26	51	42
Big Foot	3	25		23	51	46
Bush N Beach		11		6	17	12
Central Coast	5	8	1	9	23	17
Garingal	11	67	8	55	141	132
Goldseekers	16	12		7	35	27
Illawarra	2	15		10	27	21
Newcastle	34	52		43	129	117
NT	7	5		6	18	18
SHOO	2	16		11	29	23
Uringa	1	30	1	16	48	42
Wagga	1	5		4	10	10
Western Hills	1	18		22	41	37
Western Plains	1	3		2	6	5
Schools					2	2
2016 Total	86	290	10	240	628	
2015 Total	80	260	11	207	560	560

The Mountain Devils Mountain Bike Orienteering Club was dissolved in 2016.

Growth and Renewal Rates - Memberships and Members

Year	M'ships	Growth	Renewals	Renewal %	New M'ships	New %	Members	Growth
2016	628	12%	450	80%	178	28%	1289	17%
2015	560	-1%	420	75%	140	25%	1099	8%
2014	564	-8%	405	85%	159	28%	1018	-20%
2013	616	1%	460	86%	144	23%	1270	-2%
2012	611	20%	402	87%	209	34%	1293	26%
2011	509	12%	383	84%	193	38%	1026	12%
2010	454	-5%	366	77%	88	19%	916	-6%
2009	478	4%	370	81%	108	23%	972	3%
2008	459	0%	357	78%	102	22%	941	-1%
2007	460	2%	362	80%	98	21%	949	-4%

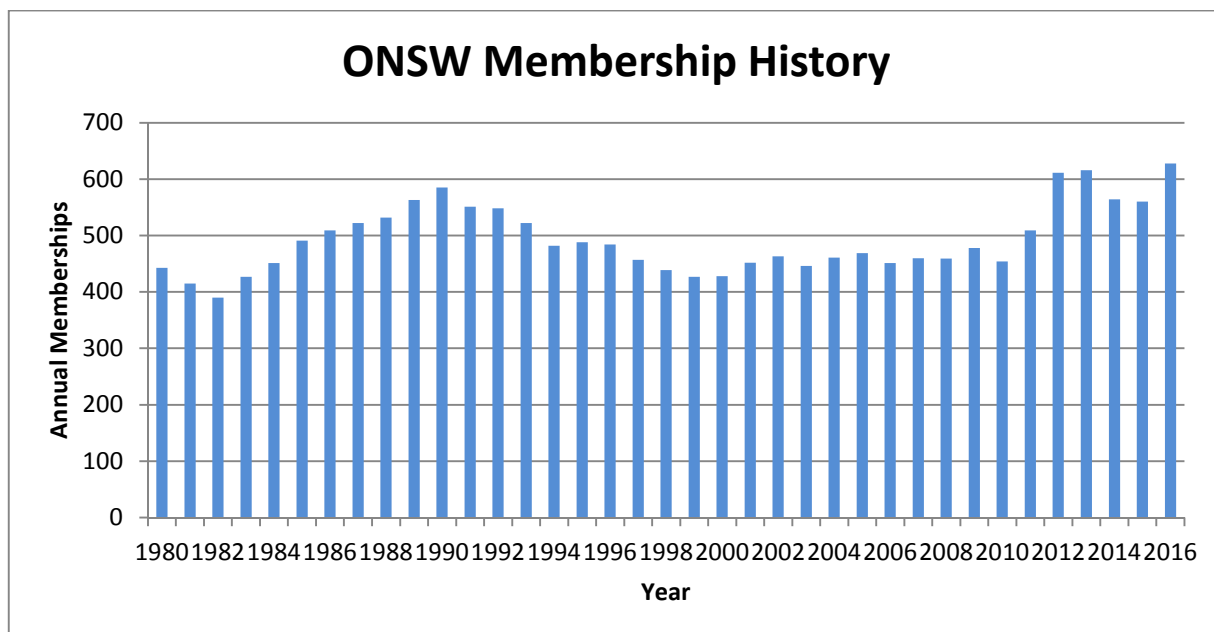
Memberships: Full or Associate - Family, Senior or Junior.

Members: Number of individual members that a membership comprises of.

2016 Membership Age and Gender Breakdown

Age Group	female		male		Total Count	2015 Totals
Sub Junior <11	64	44%	82	56%	146	113
Junior 11-20	98	41%	140	59%	238	195
Senior 21-34	52	47%	58	53%	110	97
Masters 35+	349	44%	446	56%	795	694
Grand Total	563	44%	726	56%	1289	1099

ONSW Membership History



2016 Club Membership by Age & Gender

2016 Age Group	female								female Count	female %	male								male Count	male %	Total Count
	Sub Junior <11		Junior 11-20		Senior 21-34		Masters 35+				Sub Junior <11		Junior 11-20		Senior 21-34		Masters 35+				
	Count	%	Count	%	Count	%	Count	%			Count	%	Count	%	Count	%	Count	%			
Bennelong	2	2%	2	2%	2	2%	21	23%	27	29%	9	10%	10	11%	3	3%	44	47%	66	71%	93
Big Foot	5	4%	13	11%	4	3%	31	26%	53	44%	8	7%	17	14%	7	6%	35	29%	67	56%	120
Bush n Beach	5	12%	2	5%	0	0%	14	34%	21	51%	3	7%	4	10%	0	0%	13	32%	20	49%	41
Central Coast	0	0%	2	5%	5	13%	9	23%	16	41%	3	8%	2	5%	2	5%	16	41%	23	59%	39
Garingal	8	3%	20	7%	10	4%	68	24%	106	38%	9	3%	48	17%	11	4%	105	38%	173	62%	279
Goldseekers	8	9%	16	18%	2	2%	21	23%	47	52%	6	7%	11	12%	5	5%	22	24%	44	48%	91
IKO	6	10%	3	5%	0	0%	22	35%	31	50%	6	10%	3	5%	1	2%	21	34%	31	50%	62
Newcastle	19	7%	16	6%	16	6%	72	27%	123	46%	18	7%	19	7%	22	8%	88	33%	147	54%	270
NTOC	0	0%	3	12%	1	4%	10	38%	14	54%	0	0%	1	4%	0	0%	11	42%	12	46%	26
SHOO	4	6%	3	5%	1	2%	17	26%	25	38%	10	15%	5	8%	2	3%	23	35%	40	62%	65
Uringa	4	4%	8	8%	6	6%	28	29%	46	47%	5	5%	10	10%	4	4%	33	34%	52	53%	98
Wagga	2	9%	2	9%	1	4%	7	30%	12	52%	1	4%	3	13%	0	0%	7	30%	11	48%	23
WHO	1	1%	4	6%	4	6%	23	33%	32	46%	4	6%	7	10%	1	1%	26	37%	38	54%	70
Western Plains	0	0%	4	33%	0	0%	6	50%	10	83%	0	0%	0	0%	0	0%	2	17%	2	17%	12
Grand Total	64	5%	98	8%	52	4%	349	27%	563	44%	82	6%	140	11%	58	4%	446	35%	726	56%	1289

	EVENTS 2016							
	State League	METRO	Summer Series	Sydney Club	Regional Club	Other	MTBO/DuO	TOTALS
January	0	0	8	0	18	1	1	28
February	0	0	7	5	28	0	2	42
March	1	1	7	2	14	0	0	25
April	2	1	1	3	10	1	0	18
May	2	1	1	4	8	2	3	21
June	3	1	1	3	6	1	2	17
July	0	1	1	4	10	1	0	17
August	2	0	1	6	8	1	0	18
September	2	1	1	2	3	0	0	9
October	0	0	10	3	13	1	1	28
November	0	0	10	3	16	0	2	31
December	0	0	8	2	11	6	3	30
TOTALS	12	6	56	37	145	14	14	284
2015	13	6	54	29	169	16	12	299
(2016/2015)	-8%	0%	4%	28%	-14%	-13%	17%	-5%

	Entries 2016							
	State League	METRO	Summer Series	Sydney Club	Regional Club	Other	MTBO/DuO	TOTALS
January	0	0	1090	0	704	19	52	1865
February	0	0	1043	221	1071	0	93	2428
March	199	182	1062	114	476	0	0	2033
April	673	194	68	199	415	87	0	1636
May	391	202	98	265	309	169	141	1575
June	977	169	61	140	187	72	44	1650
July	0	159	56	287	442	298	0	1242
August	747	0	51	308	336	389	0	1831
September	376	152	52	159	179	0	0	918
October	0	0	1181	161	547	101	45	2035
November	0	0	1182	417	513	0	72	2184
December	0	0	899	74	325	1884	157	3339
TOTALS	3363	1058	6843	2345	5504	3019	604	22736
2015	3190	974	6364	1696	5483	3261	540	21508
(2016/2015)	5%	9%	8%	38%	0%	-7%	12%	6%

1. Other Events include NSW Schools Championships, Regional Schools and Schools Gala Day events, the Great NOSH fun run, Christmas 5 Days and Space Races.
2. Summer Series includes data for the North, South and West series and the Sprint Series.

Event and Participation Summary

Year	Major Events			Regional Events			MTBO/DuO Events			Totals			Notes*
	Events	Participants	Average	Events	Participants	Average	Events	Participants	Average	Events	Participants	Average	
2016	125	16628	133	145	5504	38	14	604	43	284	22736	80	X
2015	114	15485	136	169	5483	32	12	540	45	295	21508	73	X
2014	133	18708	141	147	5045	34	17	675	40	297	24428	82	X E
2013	114	14568	128	146	5593	38	14	717	51	274	20878	76	X
2012	123	12382	101	105	4251	40	20	1097	55	248	17730	71	
2011	92	13773	150	118	4899	42	8	489	61	218	19161	88	X
2010	84	13040	155	119	4788	40	10	603	60	213	18431	87	X
2009	83	17023	205	83	5432	65	11	699	64	177	23154	131	WM X
2008	81	12567	155	123	5060	41	11	863	78	215	18490	86	A3
2007	89	16122	181	105	4438	42	12	1034	86	206	21594	105	X AC WJ X

*Notes: X = Christmas 5 Day; AC = Aus Champs; A3 = Aus 3 Day; WM = World Masters; WJ = World Juniors; E = Easter

2016 MAJOR EVENT RESULTS

STATE MIDDLE CHAMPIONS 2016

NSW Middle Championships held near Mayfield ("Snow Hills") on 2 April.

Organiser: Andrew Lumsden BF
 Planner: Rebecca George BF
 Controller: Paul Prudhoe CC

W12 Nea Shingler BF
 W14 Ella Cuthbert ACT
 Sophie Jones UR resident (3)
 W16 Miho Yamazaki ACT
 Claire Burgess NC resident (2)
 W20 Lanita Steer VIC
 Georgia Jones UR resident (3)
 W21 Jo Allison ACT
 Michele Dawson GO resident (2)
 W35 Martina Craig NC
 W40 Tracy Marsh BF
 W45 Barbara Hill GO
 W50 Toni Brown ACT
 Karen Blatchford NC resident (2)
 W55 Hilary Wood CC
 W60 Sue Key VIC
 Lynn Dabbs WH resident (2)
 W65 Kerryne Jones ACT
 Carol Jacobson GO resident (2)
 W70 Jenny Hawkins NT
 W75 Barbara Pope QLD
 W80 Maureen Ogilvie UR
 M10 Jamie Marsh BF
 M12 Sam Woolford BB
 M14 Alvin Craig NC
 M16 Patrick Miller ACT
 Alastair George BF resident (3)
 M20 Patrick Jaffe VIC
 Toby Wilson GO resident (3)
 M21 Theo Fleurent ACT
 Eric Morris BN resident (6)
 M35 Stephen Craig NC
 M40 Michael Burt ACT
 Angus Shedden SH resident (2)
 M45 Paul Marsh BF
 M50 Simon George BF
 M55 Ian Prosser ACT
 Michael Burton BF resident (3)
 M60 Eoin Rothery BF
 M65 Greg Chatfield QLD
 Gordon Wilson BN resident (3)
 M70 Alex Tarr VIC
 Ross Barr GO resident (2)
 M75 Peter Prime VIC
 Peter Meyer SH resident (5)
 M80 Clive Pope QLD

STATE LONG CHAMPIONS 2016

NSW Long Championships held near Mayfield ("Snow Hills") on 3 April.

Organiser: Andrew Lumsden BF
 Planner: Jock Davis BF
 Controller: Robert Spry SH

W12 Nea Shingler BF
 W14 Zoe Melhuish ACT
 Sophie Jones UR resident (3)
 W16 Miho Yamazaki ACT
 Claire Burgess NC resident (2)
 W20 Zoe Dowling TAS
 Georgia Jones UR resident (4)
 W21 Michele Dawson GO
 W35 Martina Craig NC
 W40 Tracy Marsh NC
 W45 Linda Sesta UR
 W50 Wendy Read QLD
 Carolyn Matthews NC resident (3)
 W55 Liz Abbott ACT
 Hilary Wood CC resident (2)
 W60 Lynn Dabbs WH
 W65 Judy Allison ACT
 Val Hodsdon SH resident (2)
 W70 Jenny Hawkins NT
 W75 Barbara Pope QLD
 W80 Maureen Ogilvie UR
 M10 Jamie Marsh BF
 M12 Sam Woolford BB
 M14 Ryan Gray QLD
 Clyde McGhee BN resident (3)
 M16 Duncan Currie GO
 M20 Patrick Jaffe VIC
 Toby Wilson GO resident (5)
 M21 Henry McNulty WA
 Eric Morris BN resident (6)
 M35 Stephen Craig NC
 M40 Greg Barbour BF
 M45 Peter Annetts GO
 M50 Andy Simpson BF
 M55 Ian Prosser ACT
 Robert Vincent NC resident (2)
 M60 Ted van Geldermalsen VIC
 Eoin Rothery BF resident (3)
 M65 Robert Rapkins QLD
 Jim Lee NC resident (5)
 M70 Alex Tarr VIC
 Terry Bluett BN resident (2)
 M75 Peter Prime VIC
 John Hodsdon SH resident (2)
 M80 Clive Pope QLD

BENNELONG TROPHY

The **Bennelong Trophy** is contested annually by NSW and ACT based on each state's Long Distance championships.

Points are calculated as follows: the winner of each A class receives a point, and the winner of each AS or B class receives half a point.

For 2016 the winners were: ACT

STATE SPRINT CHAMPIONS 2016

NSW Sprint Championships were held at Garrison Point and WSU Bankstown on 27 August.

Organiser: Ron Pallas UR
Planners: Ian Jones and Matt Peters UR
Controller: Nick Wilmott UR

W10 Erika Enderby	NC
W12 Mikayla Enderby	NC
W14 Sophie Jones	UR
W16 Clare Jessup	GO
W20 Georgia Jones	UR
W21 Jenny Enderby	NC
W40 Anna Fitzgerald	GS
W45 Linda Sesta	UR
W50 Paula Shingler	BF
W55 Debbie Davey	WR
W65 Carol Jacobson	GO
W70 Margaret Duguid	IK
W80 Maureen Ogilvie	UR

M10 Jamie Marsh	BF
M12 Oskar Mella	NC
M14 Clyde McGhee	BN
M16 Duncan Currie	GO
M20 Aidan Dawson	GO
M21 David Shepherd	ACT
Rob Bennett	NC resident (3)
M35 Lee Coady	WH
M40 Matt Hackett	WH
M45 Shane Doyle	UR
M50 Jamie Kennedy	GO
M55 Alex Davey	WR
M60 Eoin Rothery	BF
M65 Steve Flick	BN
M70 John le Carpentier	SH
M75 Graham Fowler	NC
M80 Barry Hanlon	WH

STATE MTBO LONG CHAMPIONS 2016

NSW MTBO Sprint Championships held at Sunny Corner State Forest on 14 May.

Organiser: Michael Roylance BF
Planner: Greg Bacon NC

W16 Rhiannon Prentice	NC
W21 Lucy Mackie	BF
W40 Carolyn Matthews	NC
W50 Amanda Mackie	BF
W60 Ann Scown	ACT
M21 Ricky Thackray	WA
Steven Todkill	NC resident (2)
M40 David Simpfendorfer	ACT
Hamish Mackie	BF resident (2)
M50 Malcolm Roberts	NC
M60 Peter Cusworth	VIC
Eoin Rothery	BF resident (2)
M70 Graham Fowler	NC

STATE MTBO SPRINT CHAMPIONS 2016

NSW MTBO Sprint Championships held at Rydal on 15 May.

Organiser: Michael Roylance BF
Planner: Hamish Mackie BF

W16 Rhiannon Prentice	NC
W21 Carolyn Jackson	VIC
Marina Iskhakova	BN resident (2)
W40 Nicole Haigh	NC
W50 Julie Sunley	ACT
Nicola Nygh	BF resident (2)
W60 Ann Scown	ACT
M21 Fergus Mackie	BF
M40 Michael Ridley-Smith	GO
M50 Malcolm Roberts	NC
M60 Peter Cusworth	VIC
Greg Bacon	NC resident (2)
M70 Graham Fowler	NC

STATE MTBO MIDDLE CHAMPIONS 2016

NSW MTBO Middle Championships held at Sunny Corner State Forest on 15 May.

Organiser: Michael Roylance BF
Setter: Hamish Mackie BF

W16 Rhiannon Prentice	MD
W21 Carolyn Jackson	VIC
Lucy Mackie	BF resident (2)
W40 Carolyn Matthews	NC
W50 Amanda Mackie	BF
W60 Ann Scown	ACT

M21 Ricky Thackray	WA
Steven Todkill	NC resident (2)
M40 Michael Ridley-Smith	GO
M50 Malcolm Roberts	NC
M60 Robert Prentice	NC
M70 Tim Hackney	NC

NSW ORIENTEER OF THE YEAR 2016 (cont'd)

M80A	Barry Hanlon	WH
M15-20B	Terence Chiang	GO

NSW ORIENTEER OF THE YEAR 2016

W10A	Erika Enderby	NC
W12A	Nea Shingler	BF
W14A	Sophie Jones	UR
W16A	Claire Burgess	NC
W17-20A	Georgia Jones	UR
W21A	Jo Allison	ACT
W21AS	Phoebe Dent	CC
WOpenB	Wendy McConaghy	GO
W35A	Ruth Shedden	SH
W35AS	Caroline Jenkins	NC
W40A	Anna Fitzgerald	GS
W45A	Barbara Hill	GO
W45AS	Nicola Nygh	BF
W50A	Karen Blatchford	NC
W55A	Debbie Davey	WR
W55AS	Sandra Stewart	SH
W60A	Hilary Wood	CC
W65A	Carol Jacobson	GO
W70A	Jenny Hawkins	NT
W75A	Pam Cox	QLD
W80A	Maureen Ogilvie	UR
Open Easy	Katie Wallace	WP
W15-20B	Zoe Barker-Smith	NT
M10A	Nat Carroll	SH
M12A	Oliver Freeman	BF
M14A	Alvin Craig	NC
M16A	Alastair George	BF
M17-20A	Toby Wilson	GO
M21A	Dave Shepherd	ACT
M21AS	Robert Herkes	GO
MOpenB	Mike Hanratty	GO
M35A	Stephen Craig	NC
M35AS	Shane Jenkins	NC
M40A	Angus Shedden	SH
M45A	Shane Doyle	UR
M45AS	Dale Wallace	WP
M50A	Andy Simpson	BF
M55A	Geoff Todkill	NC
M55AS	Garry Stewart	SH
M60A	Eoin Rothery	BF
M65A	Steve Flick	BN
M70A	John le Carpentier	SH
M75A	Bruce Dawkins	BN

NSW INTERCLUB

	2016	2015
1 Newcastle	1130	978 (2)
2 Garingal	984	1288 (1)
3 Big Foot	701	884 (3)
4 Uringa	557	648 (4)
5 Bennelong Northside	403	299 (7)
6 Southern Highlands	361	542 (5)
7 Western and Hills	277	325 (6)
8 Central Coast	157	210 (8)
9 Bush n Beach	134	0 (15)
10 Western Plains	122	70 (12)
11 Illawarra Kareelah	115	134 (10)
12 Goldseekers	110	157 (9)
13 Northern Tablelands	100	81 (11)
14 Waggaroos	91	44 (13)

AUSTRALIAN SPRINT CHAMPIONSHIPS 2016

Australian Sprint Championships held at Griffith University, QLD ("Griffith Uni") on 24 September.

First

W40A Anna Fitzgerald	GS
W45A Barbara Hill	GO
W70A Jenny Hawkins	NT
W80A Maureen Ogilvie	UR
M14A Alvin Craig	NC
M16A Duncan Currie	GO
M20A Hugh Gingell	GO
M45A Scott Simson	NC
M50A Jock Davis	BF
M70A Ross Barr	GO
M75A Peter Meyer	SH

Second

W21A Amy Harmer	WH
M16A Alastair George	BF
M45A Peter Annetts	GO
M60A Eoin Rothery	BF

Third

W17-20A Maree Doyle	UR
W45A Margaret Jones	UR
W60A Robyn Pallas	CC
W70A Jenny Hawkins	NT
M50A Ian Jones	UR
M70A Jim Merchant	GO

AUSTRALIAN RELAY CHAMPIONSHIPS 2016

Australian Relay Championships held near Beaudesert, QLD ("Mundoolun") on 25 September.

First

W45 Jenny Enderby NC, Karen Blatchford NC, Barbara Hill GO

M35 Jock Davis BF, Lee Coady WH, Damian Enderby NC

M45 Eric Morris NC, Peter Annetts GO, Scott Simson NC

M65 Robert Preston NC, Ross Barr GO, Gordon Wilson BN

Second

W55 Jenny Hawkins NT, Val Hodsdon SH, Robyn Pallas CC

M21E Alex Massey NC, Toby Wilson GO, Rob Bennett NC

M45 Shane Doyle UR, Tony Hill GO, Tony Woolford BB

Third

M16 Alastair George BF, Duncan Currie GO, Lachlan Billett WR

2016 Xanthorrhoea Trophy

The Xanthorrhoea Trophy is awarded to the champion state in the Relays at the Australian championships each year. Points shall be allocated in each class except "Mixed Age Classes", for the first three places.

1 VIC	21
2 NSW	19
3 ACT	16
4 QLD	13
5 TAS	11
6 WA	10
7 SA	9

AUSTRALIAN LONG CHAMPIONSHIPS 2016

Australian Long Championships held near Stanthorpe, QLD ("Amiens") on 1 October.

First

W40A Anna Fitzgerald GS

W45A Jenny Enderby NC

W80A Maureen Ogilvie UR

M14A Alvin Craig NC

M20A Hugh Gingell GO

M45A Stephen Craig NC

M55A Rob Vincent NC

M60A Eoin Rothery BF

M80A Barry Hanlon WH

Second

W65A Val Hodsdon SH

W70A Jenny Hawkins NT

W75A Janet Morris WH

M45A Jock Davis BF

M50A Ian Jones UR

M65A Steve Flick BN

M70A Terry Bluett BN

Third

W10A Erika Enderby NC

M50A Glenn Burgess NC

M65A Gordon Wilson BN

M70A John le Carpentier SH

M75A Basil Baldwin GS

2016 OA Shield

Awarded to the Champion State and based on results at the Australian Long Distance Championships, for the first three places.

1 VIC	77
2 NSW	48
3 ACT	44
4 QLD	36
5 TAS	25
6 SA	15
7 WA	11

AUSTRALIAN MIDDLE CHAMPIONSHIPS 2016

Australian Middle Championships held near Stanthorpe, QLD ("The Cascades") on 2 October.

First

W40A Tracy Marsh BF

W75A Christa Schafer GO

W80A Maureen Ogilvie UR

M20A Hugh Gingell GO

M45A Stephen Craig NC

M70A Ross Barr GO

Second

W10A Erika Enderby NC

W12A Mikayla Enderby NC

W14A Sophie Jones UR

W40A Anna Fitzgerald GS

W70A Jenny Hawkins NT

M45A Scott Simson NC

M50A Simon George	BF
M60A James Lithgow	GO
M65A Gordon Wilson	BN
M80A Barry Hanlon	WH

Third

W16A Claire Burgess	NC
W45A Martina Craig	NC
M10A Jamie Marsh	BF
M16A Duncan Currie	GO
M45A John Morris	IK
M50A Mark Shingler	BF
M55A Bjorn Mella	NC
M75A Basil Baldwin	GS

AUSTRALIAN CLUB OF THE YEAR

Based on Long Distance competition at the Easter 3 Days event.

1 Melbourne Forest Racers	47
2 Yarra Valley	44
3 Big Foot	39
4 Newcastle	32
11 Garingal	21

AUSTRALIAN MTBO SPRINT CHAMPS 2016

Australian Sprint Distance MTBO Championships held on 15 October at Dwellingup, WA.

First

W16 Rhiannon Prentice	NC
M40 Michael Ridley-Smith	GO
M50 Andrew Power	NC
M60 Robert Prentice	MD

AUSTRALIAN MTBO MIDDLE CHAMPS 2016

Australian Middle Distance MTBO Championships were held on 15 October at Marrinup, WA.

First

W16 Rhiannon Prentice	NC
M60 Robert Prentice	MD

Second

M50 Andrew Power	NC
------------------	----

Third

M40 Michael Ridley-Smith	GO
--------------------------	----

AUSTRALIAN MTBO LONG CHAMPIONSHIPS 2016

Australian MTBO Long Championships held on 16 October at Lane Poole Reserve, WA.

First

W16 Rhiannon Prentice	NC
-----------------------	----

Second

M50 Andrew Power	NC
M60 Robert Prentice	NC

Third

M60 Greg Bacon	NC
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AUSTRALIAN SCHOOLS CHAMPIONSHIPS 2016

Australian Schools Championships held at Currumbin and Mundoolun, QLD from 26-29 September.

Teams

Junior Boys	Finn Mackay	UR
	Alvin Craig	NC
	Angus Leung	GO
	Oscar Woolford	BB
	Lachlan Billett	WR
	Ewan Shingler	BF
	Clyde McGhee	BN

Junior Girls	Joanna Hill	GO
	Ellen Currie	GO
	Serena Doyle	UR
	Sophie Jones	UR

Senior Boys	Hugo McCahon-Boersma	GO
	Hugh Gingell	GO
	Alastair George	BF
	Duncan Currie	GO

Senior Girls	Melissa Annetts	GO
	Georgia Jones	UR
	Claire Burgess	NC

Sprint

Senior Boys

- 1st Angus Haines SA
5th Duncan Currie GO

Senior Girls

- 1st Tara Melhuish ACT
11th Georgia Jones UR

Junior Boys

- 1st Dante Afnan SA
2nd Alvin Craig NC

Junior Girls

- 1st Joanna George SA
16th Sophie Jones NSW

Individual

Senior Boys

- 1st Patrick Jaffe VIC
7th Alastair George BF

Senior Girls

- 1st Caroline Pigerre QLD
6th Georgia Jones UR

Junior Boys

- 1st Tristan Miller ACT
7th Ewan Shingler BF

Junior Girls

- 1st Sofie Safkova NZ
17th Ellen Currie GO

Relays

- 1st Junior Boys
6th Junior Girls
5th Senior Boys
4th Senior Girls

Points Score

- | | | |
|---|------------|--------|
| 1 | ACT | 66 pts |
| 2 | Queensland | 61 pts |
| 3 | SA | 58 pts |
| 4 | NSW | 47 pts |

AUSTRALIAN REPRESENTATIVE TEAMS 2016

Australian teams were selected to contest the World Junior Foot O Championships in Norway in July, the World Universities Foot O Championships in Hungary in July-August, the World MTBO Championships in Portugal in August, the World Foot O Championships in Sweden in August, and the Junior World Mountain Bike Championships in Portugal in July. Athletes from NSW were selected in the Australian teams for these events as follows:

WUOC

- | | |
|-------------------|----|
| Nicola Blatchford | NC |
| Michele Dawson | GO |

WOC

- | | |
|-------------|----|
| Julian Dent | CC |
|-------------|----|

JWOC (MTBO)

- | | |
|---------------|----|
| Lucy Mackie | BF |
| Fergus Mackie | BF |

AUSTRALIAN NATIONAL LEAGUES 2016

MTBO

2016 Australian National MTBO Series contested over three rounds and nine events in Victoria, QLD and WA.

Individual

W21

- | | | |
|--------------------|-----|---------|
| 1 Carolyn Jackson | VIC | 147 pts |
| 4 Marina Iskhakova | BN | 81 |
| 5 Lucy Mackie | BF | 70 |

M21

- | | | |
|-------------------|----|---------|
| 1 Ricky Thackray | WA | 147 pts |
| 5 Fergus Mackie | BF | 70 |
| 6 Fedor Iskhakova | BN | 66 |
| 12 Glen Charlton | NC | 41 |

Teams

M21

- | | | |
|---|-----|--------|
| 1 | VIC | 53 pts |
| 2 | WA | 52 |
| 3 | QLD | 33 |
| 4 | NSW | 25 |

W21

1	VIC	60 pts
2	WA	43
3	QLD	28
4	NSW	25

Foot O

Australian National League contested over 6 rounds and 15 events in NSW, SA, ACT and VIC. The NSW Stingers represented NSW.

Senior Men

1	Canberra Cockatoos	ACT	129
2	Victorian Nuggets	VIC	122
3	Southern Arrows	SA	63
4	NSW Stingers	NSW	60
5=	Western Nomads	WA	50
5=	Tassie Foresters	TAS	50
7	Queensland Cyclones	QLD	32

Senior Women

1	Victorian Nuggets	VIC	129
2	Canberra Cockatoos	ACT	96
3	Queensland Cyclones	QLD	84
4	Southern Arrows	SA	82
5	NSW Stingers	NSW	62
6	Tassie Foresters	TAS	49
7	Western Nomads	WA	15

Junior Men

1	Victorian Nuggets	VIC	81
2	Tassie Foresters	TAS	69
3	Queensland Cyclones	QLD	53
4	Canberra Cockatoos	ACT	44
5	NSW Stingers	NSW	36
6	Southern Arrows	SA	39
7	Western Nomads	WA	28

Junior Women

1	Tassie Foresters	TAS	81
2	Victorian Nuggets	VIC	69
3	Queensland Cyclones	QLD	57
4	NSW Stingers	NSW	37
5	Canberra Cockatoos	ACT	31
6	Western Nomads	WA	23
7	Southern Arrows	SA	7

Individuals

Senior Men

1	Simon Uppill	SA	225
2	Leon Keely	VIC	209
3	Matt Crane	ACT	204
19	Alex Massey	NSW	76
37	Rob Bennett	NSW	35
39=	Rob Preston	NSW	32
39=	Eric Morris	NSW	32
48=	Aidan Dawson	NSW	25
48=	Jock Davis	NSW	25
50+	Toby Wilson	NSW	24
52=	Dave Meyer	NSW	23
55=	Josh Blatchford	NSW	19
57	Steven Todkill	NSW	17
62	Matt Parton	NSW	15
72=	Andrew Brown	NSW	9
83=	Atte Lahtinen	NSW	4
89=	Duncan Currie	NSW	2
89=	Andrew Hill	NSW	2
93=	Lee Coady	NSW	1

Senior Women

1	Natasha Key	VIC	228
2	Jo Allison	ACT	214
3	Rachel Effenev	QLD	198
8	Michele Dawson	NSW	160
9	Nicola Blatchford	NSW	144
32	Marina Iskhakova	NSW	41
40	Catherine Murphy	NSW	24
42	Briohny Seaman	NSW	22
57	Georgia Jones	NSW	9
61=	Kaitlin Radstaak	NSW	5
61=	Lisa Grant	NSW	5

Junior Men

1	Matt Doyle	VIC	237
2	Patrick Jaffe	VIC	231
3	Aston Key	VIC	196
8=	Toby Wilson	NSW	155
9	Aidan Dawson	NSW	142
21=	Duncan Currie	NSW	63
30=	Daniel Hill	NSW	49
55=	Callum Davis	NSW	5

Junior Women

1	Lanita Steer	VIC	240
2	Tara Melhuish	ACT	217
3	Anna Dowling	TAS	213
13	Georgia Jones	NSW	103
18	Melissa Annetts	NSW	66