



NEW SOUTH WALES

# ROGAINING

THE SPORT OF CROSS-COUNTRY NAVIGATION

Issue 108

April 2005



Coming very soon

**ANZAC WEEKEND ROGAINE**

[www.nswrogaining.org](http://www.nswrogaining.org)

# 2005 ROGAINES

DATE	EVENT	LOCATION	CONTACT
23-24 April 2005	ANZAC 24 hour, 15 in 24 hour & 6 hour	North of Newcastle	Graeme Cooper 6772 3584
21-22 May 2005	Australian Championships	Far north NSW	Eric Andrews 07 4683 6374 Queensland Rogaine Assn
19 June 2005	Paddy Pallin	2 hours west of Sydney	Julian Ledger 9416 6423
20 August 2005	6/12 hour	Lake Macquarie	Bert van Netten 4975 3693
15-16 October	NSW Championships	west	Bert van Netten
20 November	6 hour Socialgaine	south	Ian Almond 4271 7465

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Department of Lands



# MESSAGE FROM MIKE (OUR 2005 PRESIDENT)

The rogaining year got off to a great start on 27 February, with the Metrogaine based at Como. Beautiful course spreading across both sides of the Georges River. See results in this newsletter. Our thanks to Nicole Sellin and Nigel McDonald who organised the event very successfully despite no previous experience of organising rogaines. Thanks also to Rollie Burford and Jitka Kopriva, who set the course, and all other helpers.

Next on our calendar is the ANZAC rogaine; the long weekend allows plenty of time to enjoy a 24 hour event and still have time to rest and recover afterwards. Entry form with this newsletter. You should also find the entry form for the Paddy Pallin Winter 6 hour in June. See more details of these events inside. And don't forget to send in your entry for the Australian Rogaining Champs in May.

Now I know rogainers to be cultured, well versed in arts and sciences, so I'm sure you are already aware that 2005 is being celebrated as the International Year of Physics, in commemoration of Albert Einstein's 'miracle year', 1905. Well, it just happens that a distant Australian relative of Albert's lives here in Sydney, and he has been taking an interest in rogaining. In fact, Professor Bruce Einstein is a scientist like his forebear, and he has submitted an article for publication in our rogaining journal. So rather than me prattling on in my usual way, I will keep this brief and make sure there is room in this edition for Bruce's paper.

Some day I hope we can persuade Bruce to get out of his armchair and come along to a real rogaine, rather than just theorising about it. Then maybe he can explain to us what his paper is really about!

Mike Hotchkis



## ROGAINING BUMPER STICKER

Why should you be the only one with an aching body on Monday morning? More people deserve to learn about the joys of Rogaining. Tell everyone by fixing the - Rogaining - the Sport of Cross Country Navigation bumper sticker enclosed with this newsletter on your car, your parents car, your kid's bike or failing that the fridge.

You might as a consequence be asked the origin of the sport and of the word "Rogaining". Your editor has heard the following three theories:

- Rogaine stands for **R**ugged **O**utdoor **G**roup **A**ctivity Involving **N**avigation and **E**ndurance.
- Rogaine was invented by three people from Melbourne who after drinking a bottle of port around a campfire derived it from their names which were **R**od, **G**ail and **N**eil.
- Early participants organising events for the sport came more back hairy after a long week in the bush and initially as a joke named the sport after the hair tonic restorer Rogaine which the manufacturers in turn had had to use after they were denied the use of the regular english word Regaine.

Your answer on the back of an envelope addressed to the editor. Judge's decision is final, correspondence will not be entered into!

If anyone has a more plausible theory send it in to the editor and we will publish the best.

# THE COMMITTEE - 2005

**President** - Mike Hotchkis, 4294 1363 (home), [m\\_d.hotchkis@optusnet.com.au](mailto:m_d.hotchkis@optusnet.com.au)

**Vice President** – *This position is currently vacant and seeking a volunteer*

**Public Officer** – Julian Ledger, 9261 1111 (work) [julian@yhansw.org.au](mailto:julian@yhansw.org.au)

**Secretary** – Alan Mansfield, 9797 6773 (home), [soniaamansfield@optus.com.au](mailto:soniaamansfield@optus.com.au)

**Treasurer** – Tony Maloney, 9978 9181 (work) [Anthony\\_maloney@promina.com.au](mailto:Anthony_maloney@promina.com.au)

**Event Manager** - Phillip Groom, 4570 1249 (work), 4578 2278 (home) [p.groom@uws.edu.au](mailto:p.groom@uws.edu.au)

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**Safety Officer** – Richard Sage, 9564 2126 (home), [danis-sage@bigpond.com](mailto:danis-sage@bigpond.com)

**ARA Representative** – Alan Mansfield, 9797 6773 (home), [soniaamansfield@optus.com.au](mailto:soniaamansfield@optus.com.au)

**Volunteer Co-ordinator** – Graeme Cooper 6772 3584 (home), [Graeme\\_cooper@bluepin.net.au](mailto:Graeme_cooper@bluepin.net.au)

**Equipment Officer** – Paul and Deb Stein, 54 Campsie Street, Wilton 4630 9545, 0419641002; [pauldeb@bocnet.com.au](mailto:pauldeb@bocnet.com.au)

**General Committee** – *Two positions are currently vacant and seeking volunteers*

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## Volunteers Corner

The table on the next page will show you the names of those who will be giving up their time to bring you the next four rogaines. Are you one of them? Without these people there would be no rogaines for you to enter and enjoy. When you look at the table you will see there are still some big gaps, particularly in the Hash House area for the Anzac Rogaine and the NSW Championships. If these gaps don't get filled, be prepared for a food service at these events that is somewhat less than that to which you may have become accustomed.

To get an up to date list at any time and one that shows the next six events, visit the NSWRA website and click on the 'Current Vacancies' link on the main page. Once there, to see a brief description of each volunteering role, click on the "Job Descriptions" link at the top of the page.

Remember, volunteers are always needed. No volunteers, no rogaines!

To offer your services to the cause, please contact me on Ph: 02 6772 3584 or email [graeme\\_cooper@bluepin.net.au](mailto:graeme_cooper@bluepin.net.au).

**Graeme Cooper, Volunteer Co-ordinator**

# Volunteers for upcoming NSWRA Rogaines

To add your name to the list below, please contact the Volunteer Co-ordinator Graeme Cooper, Ph: 6772 3584, [graeme\\_cooper@bluepin.net.au](mailto:graeme_cooper@bluepin.net.au)

<b>ANZAC</b> 6 & 24 hour 23-24 April 2005	<b>Paddy Pallin</b> 6 hour 19 June 2004	<b>LakeMacquarie</b> 12 hour 20 August 2004	<b>NSW Championships</b> 15-16 October
<b>Organiser</b>	<b>Organiser</b>	<b>Organiser</b>	<b>Organiser</b>
Ross Duker	Julian Ledger	Bert van Netten	
<b>Administrator</b>	<b>Administrator</b>	<b>Administrator</b>	<b>Administrator</b>
Graeme Cooper	Ian Almond	Bob Gilbert	David Coysh
<b>Admin Assistants</b>	<b>Admin Assistants</b>	<b>Admin Assistants</b>	<b>Admin Assistants</b>
Lesley Taylor, Hisako Shiraishi, Vaughan Clayton, Greig & Diana Scott, Anna & Adam Park, Marilyn Ferris	Bronwyn Wilson, Jennifer & Jessica Almond, Phillip Groom	Steve Guy	
<b>Course Setters</b>	<b>Course Setters</b>	<b>Course Setters</b>	
Ross Duker, Lesley Taylor, Marilyn Ferris	Michael Watts Paul Stein Louise & Trent Oliver	Bert van Netten Peter Charlton	Bert van Netten Ian Dempsey Rob Vincent
<b>Vetters</b>	<b>Vetters</b>	<b>Vetters</b>	
Andrew Haigh Nicole Haigh	Joel Mackay David Gell	Neil Chappell Alan Wright	
<b>Flag Retrieval</b>	<b>Flag Retrieval</b>	<b>Flag Retrieval</b>	
	Ian Rank		
<b>Caterer</b>	<b>Caterer</b>	<b>Caterer</b>	
???	1 <sup>st</sup> Waitara Scouts	Cardiff Scouts	???
<b>Hash House Team</b>	<b>Hash House Team</b>	<b>Hash House Team</b>	<b>Hash House Team</b>
Richard Smythe Paul & Judy Shea Marie Kibble Lynda & George Kriflik Alan & Lee Lowe Lou, Nick & Jenny Vaccari		Junior Orienteering Squad	???
<b>Site Staff</b>	<b>Site Staff</b>	<b>Site Staff</b>	<b>Site Staff</b>
David Sigley			
<b>Photographer</b>	<b>Photographer</b>	<b>Photographer</b>	<b>Photographer</b>

*Last updated 30 March 2005*

**Many thanks to those who have volunteered**

## UPCOMING EVENTS

# THE 42ND PADDY PALLIN WINTER 6HR ROGAINE

Sunday 19th June 2005 - entry form with this newsletter

6 hr event with a mass 9am start.

This year's Paddy Pallin 6 hour rogaine sees us heading back to the high country in an area less than two hours west of Sydney and averaging 1000 metres above sea level. Set amongst State Forest, you will enjoy bush and track walking whilst challenging your navigational skills across a variety of terrain. The course design will include areas of easier navigation for novices and the less adventurous, whilst experienced teams can challenge themselves running to the outer limits.

Course setter Michael Watts reports that he has so far set 13 controls and found them again! That the bush is pretty reasonable although a couple of creeks are slow and that views over some canyons are absolutely spectacular. Wildlife includes kangaroos and rabbits with cockatoos and rosellas abundant. He has also seen a couple of little brown snakes and a tiger snake (should be asleep in June - *Ed*) and "I hopped off a creek bank onto a wombat - which surprised both of us!"

There is a large area for camping on the Saturday night at no additional cost and a great evening meal is again on offer from 1st Waitara Scouts for only an extra \$11. The access road is dirt but in fairly good condition. Bring your best winter woolly gear because being right on the shortest day and 1km above Sydney it is going to be a crisp night and morning.

Come along and enjoy another great rogaine in the Paddy Pallin tradition with good friends and the great Aussie bush.

**NB - every year the Paddy Pallin event is oversubscribed - enter in good time before the closing date of 6 June.**



Who is this shadowy figure surveying the Paddy Pallin course?

## UPCOMING EVENTS

### **ANZAC ROGAINE 23-24 APRIL 2005**

6 hour or 15/24 hour or 24 hour, your choice

An ANZAC Weekend Rogaine has been set for the 23/24 April 2005. For the first time we are offering three courses of various durations 24 hour, 15 of 24 hour and a 6 hour, your choice. All courses start on Saturday 23 April at noon.. The hash house is an easy 2 and half hour drive from Sydney's north on the F3, a tarred road all the way to the Hash House entrance. The 6 hour has a reduced entry fee.

Can you go from the watercourse to that knoll by transversing the contours, by following that gully, by taking a bearing, scrambling up that rocky slope, or walk/run on that forestry track? A moonlight Saturday night awaits us on this weekend will you accept the challenge with a group of your friends in teams of 2 to 5 If you need team partners(s) contact the administrator Graeme Cooper on 02 6772 3584.

Find some exclusive spots of the lower mid-north coast and enjoy the peace and tame wildlife in this great Australian outdoors environment on this 90<sup>th</sup> anniversary in the tradition of ANZAC. Hone your team skills for the forthcoming Australian Champs.

Before or after the event why not stay a while and camp at the hash house site - plenty of grassed camping space. The weekend is a long holiday weekend so come and join in the fun. Bulahdelah is less than 10 kms away if you wish to stay in more comfortable surrounds. Rogaining can be as competitive or relaxing as your team members desire.

Your entry fee includes a pre-marked map, checkpoint clues and tucker for at the completion of your course. The Hash House will operate from 5pm Saturday to about 1pm Sunday

What to bring - eats while on the course, sun-screen, water, weather protection gear, headlight or torch and humour. A detailed list will be issued one week before the event. There is no water at the HH site so we are asking everyone to save your two litre bottles and bring at least 10 litres of water for the weekend.

Entry form is on the NSW Rogaine website [www.nswrogaining.org](http://www.nswrogaining.org) or through the post if you are a Rogaine member.

**Ross Duker, Lesley Taylor and Marilyn Ferris, course setters.**



**THE COURSE SETTERS CONTEMPLATING THE POSSIBILITIES**

## ***On course areas, course lengths and the dynamics of moving bodies***

B Einstein<sup>#</sup>, Dept of Natural Philosophy, University of Wollomooloo

### *Introduction*

I will demonstrate hereunder a theoretical basis for the semi-quantitative estimation of course length  $L$  for a given course area  $A$  upon which are distributed a number of checkpoints denoted  $N$  where  $N$  is any positive integer and  $A$  is a positive real number. I will restrict myself in this paper to the special case of checkpoints distributed upon a quasi-two-dimensional surface defined by a phase boundary between solid and fluid phases. In as far as the surface may vary in the third dimension the effect of this deviation on lengths and areas in two dimensions will be assumed to be small and is neglected in this treatment. In addition the two degrees of freedom permitted to motion is assumed to be unimpeded by phase transitions in the fluid medium. I then extend my treatment to enquire into the limits on the rate of motion of rogainers across the surface.

### *The course*

The course length, area and number of checkpoints may be considered to include the entire course for the purpose of course-setting, to evaluate the route length involved in course completion; alternatively the same algorithms may be applied by a competitive team to evaluate a particular route of length  $L$ , including a subset  $N$  of the total number of checkpoints and covering an area  $A$ .

A paper by Professor Blakers [1] examined the minimisation of course areas. His case may be considered an extreme case within the present more general treatment. Blakers' formula applies to the instance of checkpoints distributed in a rectangular grid. Distance  $d$  is the mean spacing between nearest neighbours and it is easily shown that

$$A = N d^2 \quad (1)$$

and

$$L = (N+1) d \quad (2)$$

or approximately

$$L \approx N d \quad (3) \quad (\text{for large } N)$$

However it has come to our attention that the rectangular grid is rarely used in the field of applied course-setting. While equation (2) holds in the general case this is not so for equation (1).

Herein is proposed the equation

$$A = k N d^2 \quad (4)$$

where  $0.866 \leq k \leq 1$ , and equation (1) is the special case of  $k=1$ .

The case of  $k = 0.866$  is interesting as it corresponds to the case of each checkpoint having six nearest neighbours and therefore represents the maximisation of  $R$ .  $R$  is the route choice function and its maximum corresponds also to the minimisation of  $\alpha$  (agreement). However this is going beyond the scope of the present paper.

Let us return to the case of  $k = 0.866$ , which represents an equilateral-triangular-hexagonal pattern familiar to crystallographers, grocery stackers and honey bees. See Figure 1.

The total area of a course (or a part thereof) can be estimated by multiplying its longitudinal and latitudinal dimensions (if uniformly distributed), or more generally by counting all grid squares covering the planned route. Hence  $A$  is determined. The number of checkpoints on the planned route is also counted, hence  $N$ . By manipulation of the above equations (3) and (4)

$$L = \sqrt{(A N / k)} \quad (5)$$

The value of  $k$  should be selected depending on whether the course more closely resembles a hexagonal or a square grid. Using the value of  $L$  calculated thus, and mean velocity  $v$ , time  $T$  can be calculated to ensure it is less than the total allowed time  $T_{\max}$  (usually 24 hours). The planned



route can be adjusted by an iterative process to ensure that time taken  $T$  approaches but does not exceed  $T_{\max}$ .

### *Dynamics of moving bodies*

The value of  $v$ , velocity, may vary between the lower limit  $v_c$  and the upper limit  $v_A$ , where subscript  $c$  denotes the cappuccino velocity and  $v_A$  is the Aylott velocity. Cappuccino rogainers, travelling at velocity  $v_c$ , typically take all the available time to visit one checkpoint, therefore  $N = 1$ ,  $L = 2d$  and  $v_c = 2d / T_{\max}$ . It has been shown by experimental observation that  $v_A$  is the maximum physically possible velocity. This physical limit can only be explained through the Special Theory of Rogainivity. The governing formulae of this theory are easily derived from the earlier work of our great-uncle, the late Professor A Einstein [2].

In the preceding we have made the general assumption that the shortest route between two checkpoints is a straight line unaffected by distortions of the space-time continuum and that motion on the line is unperturbed by quantum fluctuations in the vacuum. That this may not be the case for rogainers has led us to consider the effects of Brownian motion on rogainer's progress. The rogainer Mr Brown is well known for his random walks, see for example [3]. According to our late uncle's theory [4] this is in fact due to collisions with fast moving invisible bodies existing in the fluid medium. The nature of these invisible corpuscles has so far escaped the enquiries of experimental observers but the effects remain all too apparent in the highly non-linear motion of rogainers especially as  $T$  approaches  $T_{\max}$ . We note here the unexplained paradox of the authorship of Professor A Einstein's paper preceding the birth of Mr Brown by sixty years. This is not the first time that the Law of Causality has been broken in the field of rogaining.

#Professor B Einstein is President of the ARA (Armchair Rogaining Association)

[1] A. Blakers, J. NSW Rog. Ass. 31 (1991) 12.

[2] A. Einstein, *Zur Elektrodynamik bewegter Korper* [On the electrodynamics of moving bodies], Annalen der Physik 17 (1905) 891.

[3] Ian Brown, *Extreme South*, pub. by Australian Geographic, Sydney, 1999.

[4] A. Einstein, *Zur Theorie der Brownschen Bewegung* [On the theory of Brownian motion], Annalen der Physik 19 (1906) 371.

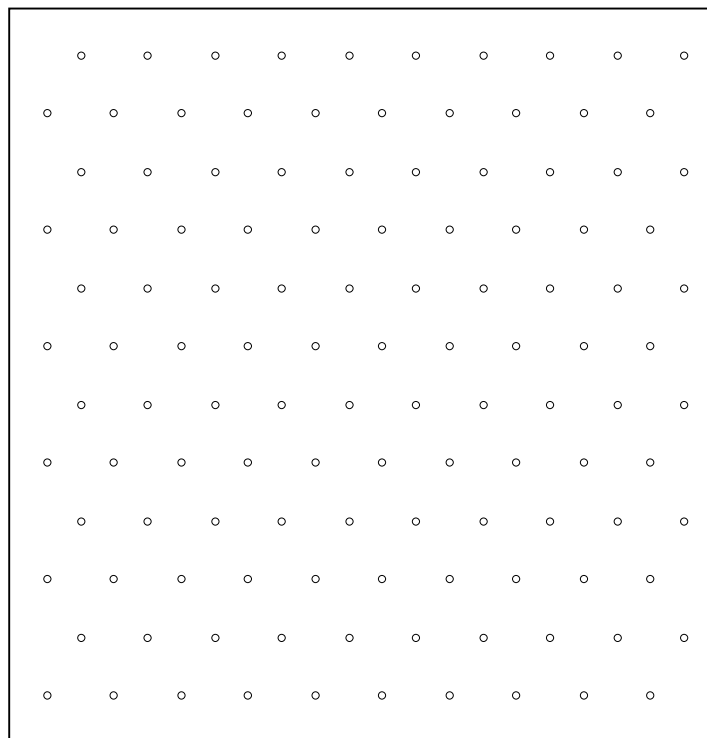


Figure 1. Map with an array of equidistant checkpoints each having six nearest neighbours, on an otherwise featureless surface.

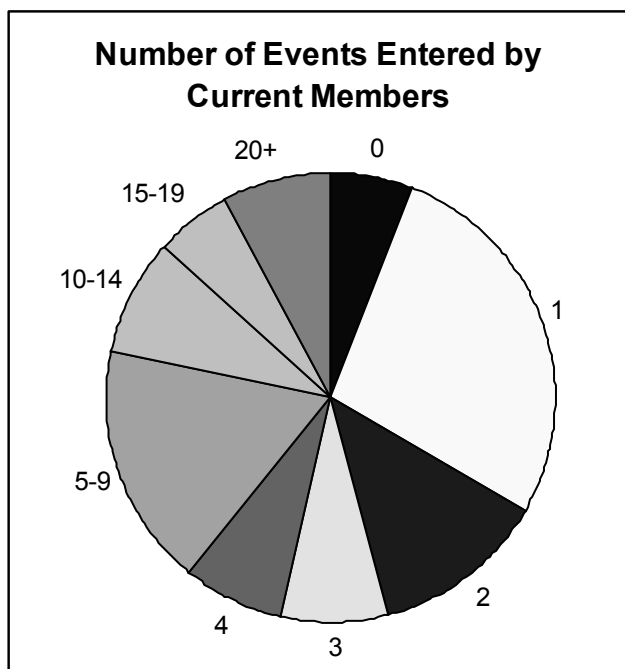
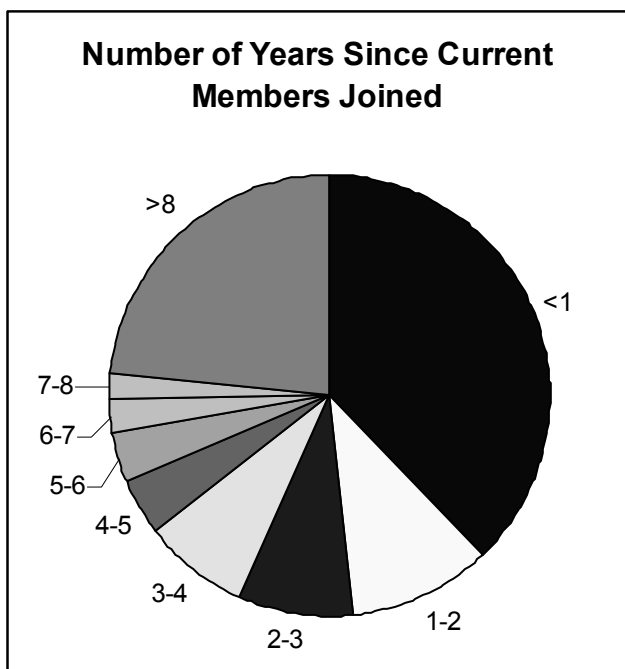
## RUN OUT OF PARTNERS?

What sort of rogainer are you? Are you a long time participant who has run out of partners or is this the first time that you have waited for the newsletter to check your score in the results of the last event?

At the 2004 NSW Champs at Gundy, our Association's first president, Jeremy Challacombe, noted during the event presentations that there are two kinds of rogainers – those that try it once and never again – and those that keep coming back for more. This observation, confirmed what I had seen in the statistics of the NSWRA membership. Although we have a fairly consistent level of about 1000 financial members, almost half of us do not renew our membership each year. Somehow this is offset by a similar number of new members joining.

Driving home from our committee meeting in January where we had been considering some of the information below, a theory explaining the situation began to develop. I'd also been in a discussion about keen rogainers running out of new partners. It seemed to me that there are those of us that are addicted, entering as many events as possible and always looking for another partner – and on the other hand there are those encouraged to come along and try it out but just don't find any attraction to the experience. I know this is definitely the case in my own family.

I'm sure its not that simple but it is interesting (to me) to see that almost half of our financial members at the end of 2004 had only joined in the past two years and a similar number have only ever entered less than three events. Check out the pie charts.

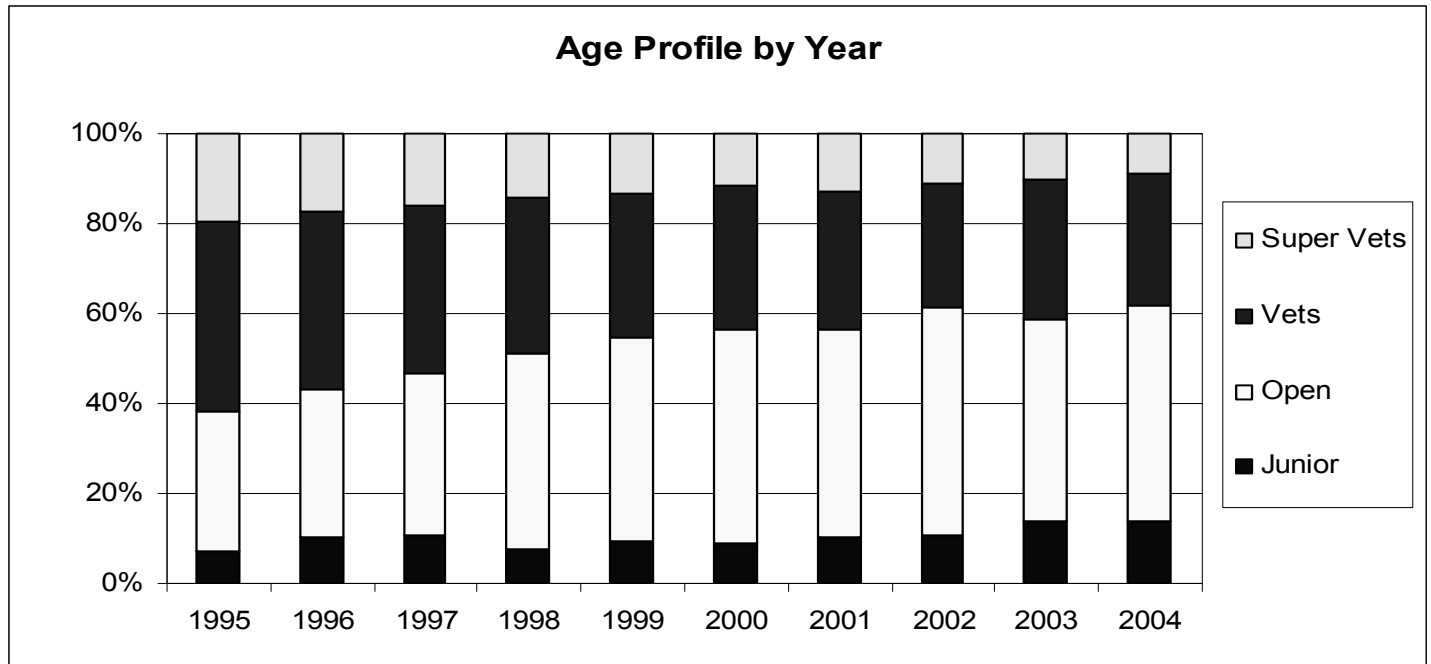


How long can this pattern continue? Is it sustainable? For those of us that are hooked, it's in our interests to attract new comers and especially those that get involved and come back for more. That way there will be more events to enter and enjoy. And if you're not as fanatical as some, hopefully you have also enjoyed your experience. What is your experience and what are your thoughts?

Another interesting observation from our membership data is that the proportion of veterans (over 40's if you're not one) and super vets has declined from 60% down to 40% over the last 10 years. Or maybe it's that the proportion of under 40s has grown.

Is rogaining becoming a younger persons sport? Are you in that growing category?

It would be good to hear some stories about how you got started and if you'll be back for more.



If any of this interests you at all you might enjoy being our next membership secretary. Give me a call or drop me an email sometime if you are.

Ian Almond  
NSWRA Membership Sec.



Scenery for your ANZAC weekend?

# Annual General Meeting 2005

The 2005 AGM of the NSW Rogaining Association was held on 27 February 2005 at Como Public School, following the Metrogaine. The President's report and financial statements are reproduced below. The results of elections to the committee are shown on page 4 (nearly unchanged from 2004).

## President's report for 2004

2004 was another successful year in the history of the NSW Rogaining Association. The Association is in a healthy state financially and membership numbers remain strong. Six rogaines were held this year, organised by and enjoyed by our members.

### *Our rogaines*

The first event of 2004 was the Metrogaine, held in the Hills district of NW Sydney. For me, it was an opportunity to explore a part of Sydney I had never visited before. Thanks go to organisers Paul and Bronwyn Batten for taking us there. The Metrogaine continues to attract the crowds to a very accessible style of event.

Our Autumn event was a 12 hour rogaine titled The Flamin' Quads – something to do with the likely effects of those steep hills around the Black Range in Jenolan State Forest. It was a fun event held in fine autumn weather, run by Sue Clarke and Walter Kelemen.

The Paddy Pallin 6 hour rogaine, on 20<sup>th</sup> June, attracted 660 participants to the Upper Colo north of Windsor. Great turnout, good course, nice country, fine weather, pleasant campsite, delicious food. As ever, this required an extensive organising team, led this year by Trevor Gollan.

Early spring saw us return to the Central Coast hinterland for the annual Lake Macquarie 12 hour rogaine. A great turnout again with more than 125 teams. Thanks again to Bert van Netten, mainstay of rogaining since before it was called rogaining!

The NSW Championships, our only 24 hour rogaine this year, was held in the Upper Hunter, based on the village of Gundy. Last time we were there was for the Australian Championships in 2000 and again Graeme Cooper created a challenging course and made a beautiful map.

To end the rogaining year, we went back to the Central Coast, for a 6 hour event in the bush, streets, parks and beaches around Terrigal. Thanks to Mardi Beat and John Barnes for a great event.

### *World Rogaining Championships 2006*

Our association has the honour of hosting the World Rogaining Championships in October 2006. It will be a great occasion for us and we have promised the International Rogaining Federation that we will organise the Best Rogaine Ever. We are planning a true bush event, making the best of what NSW has to offer. Plans are well under way, led by Alan Mansfield. We aim to involve as many members as possible in this great event, make it challenging for participants and enjoyable for all our volunteers.

### *NSWRA Committee*

This year, the committee has welcomed several new members. Philip Groom joined us as volunteer coordinator. Philip has recently moved over from WA where he has rogained for a number of years. Deb and Paul Stein are our new equipment officers, and are providing a much-needed long-term home for our much-loved trailer. Graham Millar has taken on the task of publicity coordinator. Graham is working with the committee and event organisers to promote rogaining through the media.

I'd like to take this opportunity to thank these new members. Also my thanks to all our long-serving committee members, Alan Mansfield, Julie Bacon, Tony Maloney, Ian Almond, Julian Ledger, Richard Sage and Graeme Cooper.

Their hard work in supporting rogaining, along with the help from our many event organisers and volunteers, makes possible this sport which brings so much pleasure to all our participants.

### *Mike Hotchkis*

NSWRA President

# Annual General Meeting 2005

## NSWRA Financial Statements for 2004

<b><u>Statement of Financial Performance</u></b>		
Income	Membership	\$15,842.00
	Executive	\$222.72
	Stock	\$55.10
	Events	\$71,186.50
	<b>Total</b>	<b>\$87,306.32</b>
Expense	Equipments	\$1,626.94
	Executive	\$1,052.21
	Prior Year Expenses	\$1,420.10
	Insurance	\$6,034.00
	Stock	\$479.24
	Promotion	\$1,004.50
	Newsletter	\$7,631.47
	Events	\$54,323.72
	<b>Total</b>	<b>\$73,572.18</b>
	<b>Profit (Loss)</b>	<b>\$13,734.14</b>

<b><u>Statement of Financial Position</u></b>		
	03-Dec-04	31-Dec-03
Assets	\$29,506.51	\$15,772.37
Liabilities	\$0.00	0
Equity	\$29,506.51	\$15,772.37

1. Accounts are prepared on a cash basis.
2. Profit for the year well above budget due to reduced insurance cost (\$6k v budget \$12k), no ARA levy, and a strong event calendar with all events running at a profit.
3. Asset base is now in our target range to accommodate ongoing cash flow needs including WRC7, and provide a general buffer for any major event or equipment contingency.
4. Current fee structures are expected to remain in place during 2005.

AJ Maloney  
Treasurer, NSWRA

## Results of 2005 Metrogaine - "Georges Gander" held on 27/02/2005

Team	Names	Score	Time	Open	Men	Women	Mixed	Veteran	SuperVet	Junior	Novice	Family
84	Matt Blundell, Jason Wilson	2170	6:01	1	1							
34	Joel Mackay, Warwick Selby	2000	6:05	2	2							
30	Mark Freeman, Martin Krause, Michael Salmon	1970	6:00	3	3							
62	Matt DeBelin, Michael Meryment	1910	5:55	4	4							
114	David Bray, Glenn Lockwood	1830	6:07	5	5							
21	Graeme Hill, Anne Newman	1810	5:54	6			1	1				
138	Zoe King, Marina Reid	1810	6:00	7		1						
124	Rob O'Neill, Tim O'Neill	1780	5:49	8	6						1	
92	John Barnes, Mardi Beat	1700	5:58	9			2					
5	Gary Farebrother, Joel Wright	1690	5:53	10	7							
132	Paul Fahey, Shawn Wright	1610	5:50	11	8							
66	Ron Junghans, Russell Taylor	1600	6:01	12	9			2				
12	Ross Barr, Ian McKenzie	1590	5:56	13	10			3				
16	Alan Bradley, Ian Dempsey, Steve Guy, Wendy Scott	1580	5:50	14			3	4				
128	Joel Donney, Jenny Scott	1570	5:52	15			4					
77	Duncan Hale, Roderick Smith, Andrew Tenney	1520	6:00	16	11							
4	Neil Chappell, David Lilley	1490	5:53	17	12			5	1			
32	Jason Lowry, Jacqui Matthews	1490	5:55	18			5					
83	Geff Harper, Caireen Urquhart	1480	5:47	19			6					
116	Martin Mahoney, Peter Marshall, Andy Walters	1470	6:00	20	13			6				
17	Jeff Bendeich, Conny Gissel	1460	5:51	21			7					
49	Anna Kricker, David Kricker, Duncan Robertson	1450	5:55	22			8					
115	Allison Lilley, Sebastian Warmerdam	1430	5:52	23			9					
97	Sue Clarke, Walter Kelemen	1420	5:49	24			10	7				
42	Megan Dimozantos, Edwina Hatch	1400	5:54	25		2						
31	Carolien Murre, Roel van Bernebeek	1390	5:37	26			11					
63	Peter McConaghy, Wendy McConaghy	1360	5:56	27			12					
79	Ross Duker, Ernest Windschuttel	1350	5:56	28	14			8				
88	Lynda Body, Serren Callister, Dave Henscell, Iain Pigott	1330	5:53	29			13					
93	Tristan Blakers, Julie Jakoboshi	1330	5:57	30			14					
106	Jesse Clarke, Oscar Clarke, Paula Stuart	1310	5:54	31			15					

## Results of 2005 Metrogaine - "Georges Gander" held on 27/02/2005

Team	Names	Score	Time	Open	Men	Women	Mixed	Veteran	SuperVet	Junior	Novice	Family
98	Nihal Danis, Richard Sage	1300	5:28	32			16	9				
78	Tsalina Phang, Luke Su	1290	5:48	33			17					
57	Nicholas Jufas, Lawrence Ong, Kristian Pulkownik, Joshua Rijdsdijk, Stuart Thickett	1290	5:58	34	15						2	
122	Trevor Kloeden, Kim Stokeld	1280	5:47	35			18					
58	David Noble, Rebecca Noble	1280	5:58	36			19					1
134	Freya Scollay, Todd Stafford	1280	5:58	37			20					
38	Sue Davis, Stuart Wilson	1260	5:49	38			21					
18	Kym Elsey, Sharon Phillips	1250	5:49	39		3						
26	Richard Connors, David Green, Andrew Palmisano	1240	5:55	40	16			10				
119	Sylvain Goumand, Lynette Hoffman, Trevor Kemper, Nathan Versey, Tony Williamson	1230	5:44	41			22				3	
28	Colleen Mock, Colin Mock	1230	5:50	42			23	11				
127	Peter Gordon, Pili Vazquez	1220	5:50	43			24					
90	Richard Barnes, Leigh Sullivan	1200	5:51	44			25					
44	Jarryd Barton, Dave Mahoney	1190	5:45	45	17							
20	George Kriflik, Lynda Kriflik	1190	5:52	46			26	12				
33	David Brown, John Moore	1190	5:57	47	18			13				
105	Amy Von Huben, Mark Von Huben	1180	5:54	48			27					
74	Greg Haynes, Martin Mansfield	1150	5:56	49	19			14				
10	John Anderson, Peter Tamsett	1130	5:46	50	20			15	2			
36	Nicola Bradbury, Steve Clancy, Peter Washington	1120	5:44	51			28					
15	Myee Allison, Thomas Bisshop	1110	5:48	52			29	16				
43	Elsa Glanville, Katherine Tuft, Isaac Tyson	1100	5:50	53			30					
41	Sarah Corfe, Michael Corfe, Tracey Jenson, Michelle Maisano	1080	5:33	54			31				4	
27	Tony Martin, Terry Murphy	1080	5:55	55	21			17	3			
37	Wendy Boyce, Kristi Bryant, Matt Ryan	1070	5:27	56			32					
104	Nick Earl, Rebecca Wilkins	1070	5:30	57			33					
54	Deborah Byers, Kath Grant, Lyn Jones, Andrew Lumsden	1060	5:51	58			34	18				
71	Richard Green, Hayley Hetherington	1050	5:53	59			35					

## Results of 2005 Metrogaine - "Georges Gander" held on 27/02/2005

Team	Names	Score	Time	Open	Men	Women	Mixed	Veteran	SuperVet	Junior	Novice	Family
14	Maggie Hart, Graham Hus Millar, Richard B Smyth	1040	5:40	60			36	19	4			
13	Matthew Gibson, Amy Gibson, Alexa McAuley	1040	5:51	61			37					
25	Craig Dokter, Matthew Hackett, Chris Tran	1040	5:53	62	22						5	
89	Lynn Dabbs, Kevin Williams	1030	5:47	63			38	20				
112	Sally Greer, Paul Harvey, Kristy Harvey	1030	5:58	64			39				6	
76	Garry Thong, Alex Urrejola	1020	5:47	65	23							
133	John Keats, Neil Keats	1020	5:52	66	24							
131	Sandy Blackburn, John Forsythe	1010	6:00	67			40				7	
67	Lou Vaccari, Nick Vaccari	1000	5:43	68	25							
102	Lucy Buhagiar, Corey Spink	1000	6:00	69			41					
51	Rosemary Seberry, Joanne Vanderstok	990	5:40	70		4						
70	Paul Stanley, Julie Stanley	990	5:42	71			42				8	
80	Anthony Dynon, Heather Dynon	980	5:51	72			43	21	5			
95	Adam Kent, Anna Park, Nalini Prasad, Kate Weidman	970	5:53	73			44					
135	Amy Cheung, Jack McAuley	970	5:54	74			45					
50	Peta Forder, Peter Forder	960	5:45	75			46					
123	Katherine Dynon, Elise Ring	930	4:35	76		5						
40	Lee Lowe, Eric Smith	920	5:28	77			47	22				
121	Andrew Wisniewski, Rhys Wisniewski	910	5:49	78	26							2
113	Kirsten Hawkins, Stephen Thompson, Eva Wong	890	5:31	79			48					
96	Tyler Ryan, Michael Ryan, Peter Ryan	890	5:36	80	27							3
103	Karl Fentiman, Mithra Pattison	880	5:20	81	28							
87	Thomas Lenzenhofer, Yvonne Lenzenhofer	880	5:44	82			49					4
120	Mick Driscoll, Fiona Johnson, Diana Scott	870	5:31	83			50	23				
108	Michea Carney, Louise Cherry, Kate Doherty, Coby van Horck, Karen Welford	870	5:37	84			51					
19	Lyn Corrigan, Nathan Fripp	870	5:52	85			52	24				
7	Philip Allen, John Guilly	870	5:54	86	29			25	6			



## Results of 2005 Metrogaine - "Georges Gander" held on 27/02/2005

Team	Names	Score	Time	Open	Men	Women	Mixed	Veteran	SuperVet	Junior	Novice	Family
6	Jocelyn Booth, Ted Booth	850	5:58	87			53	26	7			
81	Chris Brown, Donna capararo, Wanda Melfo, Daniel Morgan	810	5:51	88			54				9	
86	Kylie OBrien-Pratt, Jake Poole	810	6:04	89			55				10	
68	Christine Innes, Hannah Innes	800	5:37	90		6						5
107	Marcelle Gannon, Cameron Schmelitschek	800	5:53	91			56					
111	Ron Hutchings, Sue Hutchings	790	5:46	92			57	27				
109	Alison Mackenzie, Alex O'Donnell	790	5:47	93		7					11	6
22	Andrew Corrigan, Grace Corrigan, Lisa Corrigan, Maggie Corrigan, Wayne Corrigan	770	5:36	94			58				12	7
52	Sharon Cunningham, Allison Dane	770	5:41	95		8						
23	Kaye Johnson, Peter Morrison	770	5:48	96			59					
75	Alyssa Cassidy, Meredith Haynes, Emma Mansfield	760	5:46	97		9				1		
91	Eric Barnes, Trish Beat	750	5:51	98			60	28	8			
73	Chris Moore, Lucy Temple-Smith	730	4:53	99			61					
59	Kerry Ayre, Bob Kimbrey	730	5:25	100			62	29				
48	Ben Pankhurst, Tristan Pankhurst, Danny Roberts-Clark	730	5:35	101	30					2		
118	Stephen Sarjeant, Lauren Sarjeant	720	5:48	102			63				13	8
53	Niels Gebauer, Bert Lancaster, Jane Mathews	710	5:07	103			64	30				
8	Stephen Ward, Tracy Anne Ward	710	5:43	104			65					
101	Regina Kimmich, Eida Piccin	700	5:28	105		10		31			14	
65	Ian Almond, Jessica Almond, Jennifer Almond	690	5:45	106			66					9
100	Russell Bartley, Kylie Fell, Andreas Mross, Sarah Mross	690	5:51	107			67					
29	Amy Castle, Matt Castle, Rosie Castle, Tim Castle	680	5:54	108			68					10
9	Judy Shea, Paul Shea	680	5:55	109			69	32	9			
24	Angela McNairn, Bob McNairn	670	5:30	110			70	33			15	11
126	Philippa Graham, Tom Marwick, Dennis Sparling	670	6:15	111			71					
1	Pam Montgomery, Robert Montgomery	660	5:29	112			72	34	10			
60	David Bere, Ryan Sikk	660	5:43	113	31							



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To ensure this doesn't happen next time, send your story, picture or cartoon to the newsletter editor, Julie Bacon, at [titianj@bigpond.com](mailto:titianj@bigpond.com)

## **WHAT IS ROGAINING?**

*Rogaining is the sport of long distance cross country navigation, in which teams of two to five people visit as many checkpoints as they wish in a set time period. The traditional rogaine is 24 hours in duration, however, there are shorter events of 6, 8 and 12 hours. Most New South Wales events are held within two to three hours travelling time of Sydney.*

*Most rogaines are on foot and held in attractive bush and farmland locations, however, some events are held in metropolitan areas (Metrogaines) or on bikes (Cyclegaines). Rogaining is a challenging adventure sport and is a lot of fun.*

## **WHO IS IT FOR?**

*Rogaining is a team activity for people of all ages and levels of fitness. Everyone from elite athletes to families with young children can enjoy rogaining. New rogainers are always welcome and assistance is always available from organisers to help get novices started.*

*The parts of the course you visit are entirely up to you and your team members. There are no set routes and you don't have to spend the whole time on the course. You can return to the "Hash House" at any time for hot food and a rest around the campfire, or a sleep, before heading out again.*

*Some competitive teams may cover 50 kilometres in a 12 hour event and even more in an event of 24 hours duration. However, the distance you travel is entirely up to you. The satisfaction comes in finding your way around the course according to the route that you have chosen, and navigating back to the finish within the time limit.*

## **WHAT DO YOU NEED?**

*Rogaining is good value for money. All you need is basic bushwalking gear including a compass, whistle, pencil, water bottle, comfortable and warm clothes and shoes, a waterproof jacket and a basic team first aid kit. On 12 and 24 hour events you may also wish to bring along camping gear and spend overnight at the Hash House.*

## **WHAT DOES IT COST?**

*In New South Wales the entry fees vary from \$30 to \$50 depending on the event. This covers hot food during the event, your map, information sheets and facilities at the hash house. Family teams need only pay two adult entry fees.*

*An annual membership fee is required to cover insurance costs and a regular bi-monthly newsletter. Membership fees are currently \$20 per individual. Family membership – First adult \$20, \$10 for second adult and dependant children free. Household membership is \$20 for first person, \$10 for each additional where all members share the same address.*

*You can join when you enter your first event.*

## **CONTACT INFORMATION:**

*If you are interested in trying Rogaining then get in touch with one of those listed below or the contact specified for the next event.*

**NSWRA Public Officer** – Julian Ledger: 9261 1111 (work) [julianl@yhansw.org.au](mailto:julianl@yhansw.org.au)

**NSWRA Secretary** – Alan Mansfield: 0707 6773 (home) [soniaamansfield@optusnet.com.au](mailto:soniaamansfield@optusnet.com.au)