

SPECIAL POINTS OF INTEREST:

- **Snowsports
ACT Ski &
Snowboard
Expo- 13
May—Page 3**
- **CCCSC July
Lodge Week-
ends— 7-9 &
28-30 July—
Page 16**

INSIDE THIS ISSUE:

Touring News	2
Christmas Party	3
Skiing in New Zealand	3
Ken and Alan's Excellent Spring Skiing Adventure	4
Kosciuszko Tour Form	14
2017 Summer/Autumn in Kosciuszko	17
Club Committee Contacts	18
Social Club Meetings 2017	20
CCCSC Membership Form	21

President's Piece

Welcome back for the 2017 ski season. It's looking promising with two decent snowfalls blanketing the mountains in April. Your committee has been hard at work over summer putting together a great program of events. The first social meeting will be held on 24 May at the Hughes community centre, we have two great lodge weekends lined up for July, the club's Kosciuszko Tour race on 19 August, and our tour program will be up and running as soon as the snow cover starts to build. More details on these events in this newsletter and on our website.

CCCSC membership for 2017 is now open online at Register Now. You also have the option to print a complete a paper form and mail it to our post office box or bring it to a club

meeting.

I hope everyone had a good summer whether enjoying the heat in Australia or skiing in the northern hemisphere and look

forward to catching up with you soon.

Jo-Anne Clancy



Margaret Baz on the skyline, climbing Mount Northcote on a club tour from Charlotte Pass to near Little Austria. (Ken Moylan)

2017 Membership Subscriptions

Membership Subscriptions for the 2017 season are now due, and can be paid on Register Now, via the Club website.

June Newsletter Deadline

Deadline for articles for the June 2017 Off-Piste is 4th June 2017.

Touring News

"If anyone is interested in leading tours feel free to contact Alan Levy or David Drohan at any time with the details. "

As Tour Coordinator for this year my main aim is to have the best possible tour program available to members, in particular increasing the number of tours. I will be happy to receive proposed tours from members at any time, plus I will be chasing people to lead tours. The more tour leaders we have, the greater the variety of tours for members, plus it takes the burden off the usual tour leaders. David Drohan is assistant Tour Coordinator this year so also happy for members to provide proposed tours to David at any time.

The Tour Program, containing tour leaders contact details, will be available in the Members Only section of the web site, in the Members version of the Off-Piste newsletter, and also on tour sheets put out at club social meetings where members can put down their names for tours or propose new tours. Between each monthly newsletter, additional tours will be advertised on the web site and/or by separate emails to members. Non-members will also have access to the Tour Program (*without tour leaders details*) in the 'Tours' page on the web site and on the Club Facebook page.

The Club Facebook page has been popular for trip reports and photos and is a good way of seeing what the skiing conditions are like throughout the season. New tours proposed on Facebook will not be designated as formal club trips but people are welcome to propose tours here, and should be aware of the Club guidelines below.

On the Club web site, the 'Info / Club Forms' page contains the following forms and guidance that should assist tour leaders and participants:

- *Advice for Tour Participants*
- *Advice for Tour Leaders*
- *Guide to Transport Costs*
- *Tour Intention Form – Tour Details & Acknowledgement of Risks and Obligations*
- *Emergency Procedures*
- *Incident Report*
- *Medical Information & Emergency Contact*
- *Ski Tour Grading*

If anyone is interested in leading tours feel free to contact myself or David Drohan at any time with the details.

Alan Levy

Tour Coordinator



2016 Christmas Party



CCCSC 2016 Christmas Party

Skiing in New Zealand

We are looking to undertake a trip to New Zealand, focussed on the Queenstown-Wanaka and Lake Tekapo regions, from mid-August to early-September (for around three weeks). We plan to undertake a mix of resort skiing (to hone our downhill techniques in a new and picturesque landscape), a four-day back-country ski-

touring course with Aspiring Guides, and overnight ski touring trips in the Pisa and Two Thumb Ranges, which feature gentle undulating (i.e. not steep) terrain. We currently have three participants. For anyone interested in participating in either the whole trip or parts of it, please

contact Ian Turland and/or Melinda Brouwer.

SnowSports ACT Ski and Snowboard Sale & Expo is on Again — May 13

The Snowsports ACT Ski & Snowboard Sale & Expo is being held on Saturday 13 May at the Old Bus Depot, 21 Wentworth Ave, in Kingston from 8:30am to 1:30pm. The Sale & Expo is a great opportunity to buy and/or sell new and preloved ski and snowboard equipment at bargain prices!

Local retailers will be selling new and ex hire gear on the day and members of the public are welcome to sell their pre loved equipment as well. If looking to sell, members of the public can drop off their items on Friday May 12 between 12 and 7pm. Any unsold gear must be collected after the Sale on the Saturday between 3 and 4pm.

All proceeds from the event go toward

supporting ACT snow sports athletes, programs and events.

During the Sale there will be Ski Tuning Demonstrations, a BBQ selling drinks and food and volunteers will be on hand to give guidance on purchases.

Peter Cunningham is looking for volunteers to help with security for the 2017 ski sale, mainly in the 8:30 to 11:00 period. Volunteers will need to be there before 8:30am and if they can only spare a couple of hours that is fine. People should contact Peter if interested.

The Canberra Cross Country Ski

Club will also be having a table at the Expo to promote the Club, and Club members are welcome to come along to help out on the day. Anyone interested in assisting should contact Alan Levy beforehand.

"In 2016, the stars aligned. Spring snow fell deeply and both Alan Levy and I had the time to ski at any time. Excellent! <insert air guitar solo here>."

"Best Bits

- **Getting onto a Western Face;**
- **Skiing across Lake Albina."**

Ken and Alan's Excellent Spring Skiing Adventure

Adventure the First

In which only one of the dudes goes skiing. Not so heinous.

Saturday, 15 October 2016. First day of the Club's Lodge Weekend, in Charlotte's Pass. After a little problem with lack of skis, Corina Ward bravely leant me her skis. They were shorter than mine, and they really were slower, but they were on my feet and sliding.

Ken, Rowan Christie, David Russell, and Margaret Baz made an attempt on Little Austria. We took the anti-clockwise circuit, because I expected that Foreman's Crossing (especially Club Lake Creek) would be harder to get across in the afternoon than in the morning. The way we went involved crossing the Snowy River both ways and Club Lake Creek only in the morning.

After walking down to Foreman's Crossing, we skied

up Carruther's Peak, stayed high and walked a little to get around the wind and sun dried upper-most part of Windhover Knoll, before dropping into the gully that runs into Lady Northcote's Creek and defines Windhover Knoll. To get shelter from the relentless wind and at-our-limits steepness, we popped over a small ridge and into a gully in The Grand Stand for lunch.

Afterwards, most of us took the low route to Lake Albina, but David stayed high. This earned him a glorious, showy telemarking run down to the lake. From here we started our way back, by way of the Albina Hut ruin, Mueller's Pass, Mt Clark, and finishing with the long, long run back to Foreman's Crossing.

Back at Charlotte's Pass, three of us returned in a car, but I traversed around the top of the basin above the village and was rewarded with a lovely run down the front of Charlotte's

Pass' downhill resort. Finally, about half past five, I was back.

Best Bits

- Getting onto a Western Face, the first time in years;
- Skiing across Lake Albina;
- Seeing the actual ruins of Albina Hut.

Worst Bits

- Not getting all the way out to Little Austria. As leader, I was too worried that we weren't up to the steepness and distance that extra kilometre and 200 vertical metres would have cost us;
- No-one following me across Lake Albina;
- The headwind all the way out.

Wax of the Day

I would have used universal klister, or warmer. However, I was on borrowed fish scale skis. Bzzz. Bzzz.



Margaret Baz and David Russell rock hopping across the Snowy River at Foreman's Crossing. (Ken Moylan)



David Russell heading up to Carruther's Peak. He has dressed for the wind that came up during the morning. (Ken Moylan)

Ken and Alan's Excellent Spring Skiing Adventure (cont'd)



Margaret Baz and Rowan Cristie below Lake Albina with Mt Townsend and Alice Rawson in the background (Ken Moylan)



Margaret Baz skiing along one of the ridges near the Grandstand and Lake Albina area (Ken Moylan)

Ken and Alan's Excellent Spring Skiing Adventure (cont'd)

Adventure the Second

In which both of the dudes go skiing. Heinous. <another air guitar solo>

Tuesday, 25 October 2016. A Curcum-ski of Snowy River

Alan Levy, Greg Lawrence and myself did the day trip thing. What a joy Jindabyne is at this time of year. No queues anywhere. Quick service at the Sundance Bakery. Drive all the way through Jindabyne at the speed limit.

The skiing began at Foreman's Crossing, between Snowy River and Club Lake Creek. We followed Snowy River, around the base of Mt Clark and along the North Arm to Rawson's Pass. I thought that it would be quicker to ski high. After a

while, Alan and Greg were enjoying their lunches at the Pass whilst I was just below the Kosciuszko summit. I was almost there, so of course I bagged the summit. Then followed the long, telemarking only, run down to join Alan and Greg at Rawson's Pass. On the way down, I crossed paths with two chaps on fat-tyre mountain bikes. Our way home went in and out of Cootapatamba Valley, through Etheridge Gap, over Snowy Bridge, and up Merritt's Creek to follow Kangaroo Ridge back to Charlotte's Pass.

Best Bits

- Skiing on good snow from the top of Mt K all the way down to Rawson's Pass;

- Skiing the upper Snowy River, because it is a rare treat;
- Getting in a long, fast ski, because the cover was continuous and fast.

Odd Bit

There was a 20 to 40 strong queue of high-school children snow-shoeing the Lakes Walk. "Could they not ski?" we asked ourselves.

Worst Bits

Falling on Snowy Bridge, my first in the day, due to an unexpected soft patch of snow;

Nothing else, really.

Wax of the Day

Fishscales. Should have used universal klister - the snow was so fresh from recent falls.

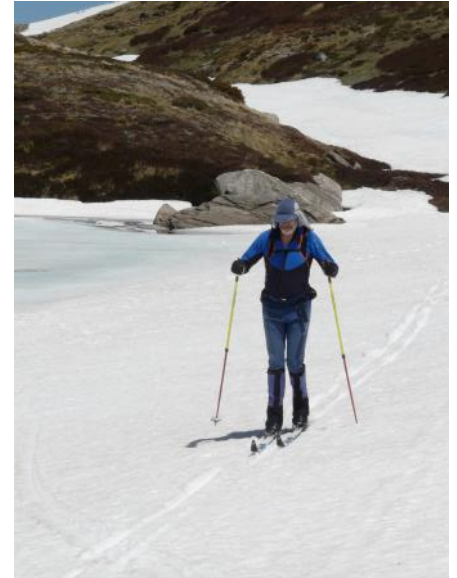
"Best Bits

- *Skiing on good snow from the top of Mt K all the way down to Rawson's Pass;*
- *Skiing the upper Snowy River."*

Ken and Alan's Excellent Spring Skiing Adventure (cont'd)



Bruce Porter, Greg Lawrence and Alan Levy. (Ken Moylan)



Bruce Porter skiing beside Club Lake. (Ken Moylan)

"Best Bits

- *Lovely runs down to Blue Lake and Foreman's Crossing;*
- *Some of skiing a chute into Blue Lake;*
- *Blue Lake. Skiing on Blue Lake!*

"

Ken and Alan's Excellent Spring Skiing Adventure (cont'd)

Adventure the Third

In which the two dudes get adventurous. <air guitar riffs>

Thursday, 3 November 2016. Blue Lake Visit. Alan Levy, Bruce Bartlett and myself did the day trip.

From Charlotte's Pass and Foreman's Crossing, we climbed up through Soil Conservation Creek, through the high pass and down into Blue Lake's bowl. Here we stopped for lunch. The driver was a little tired from his long drive, so he and Bruce acquiesced to watching Ken as he succumbed to the allure of skiing down one of the easier chutes. One and a half hours later, Ken was back. The snow

was not as solid as it looked, and he'd had to practice his self-arrest technique. Ken had given Alan his camera, but instructions were unclear and no photographs taken - it was as if it had never happened. The ice on Blue Lake wasn't too solid, so getting back felt adventurous enough. We returned pretty much the way we came.

Best Bits

- *Lovely runs down to Blue Lake and Foreman's Crossing;*
- *Some of skiing a chute into Blue Lake;*
- *Blue Lake. Skiing on Blue Lake!*

Worst Bits

- *Sliding down the chute, on my good skis, with rocks fast approaching them;*
- *Skiing on soggy snow atop Blue Lake. How deep would the next step sink?*

Wax of the Day

I tried silver (universal) klistar but it got very dirty from the snow. Fishscales might have been better. No way dude!

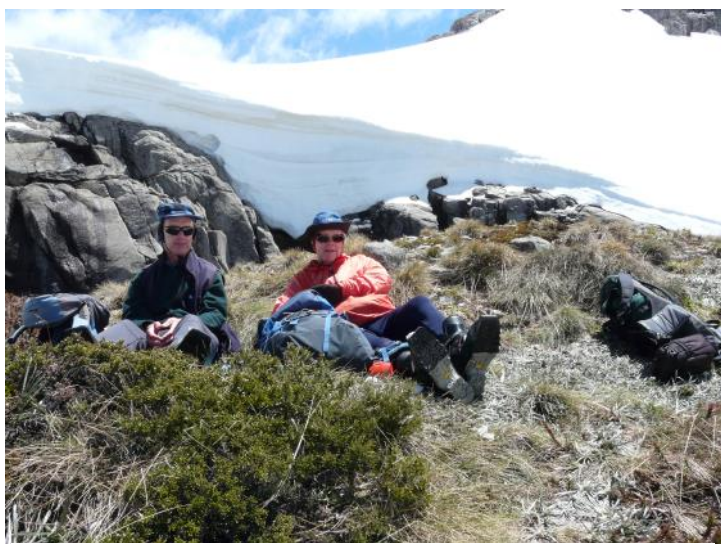
Ken and Alan's Excellent Spring Skiing Adventure (cont'd)



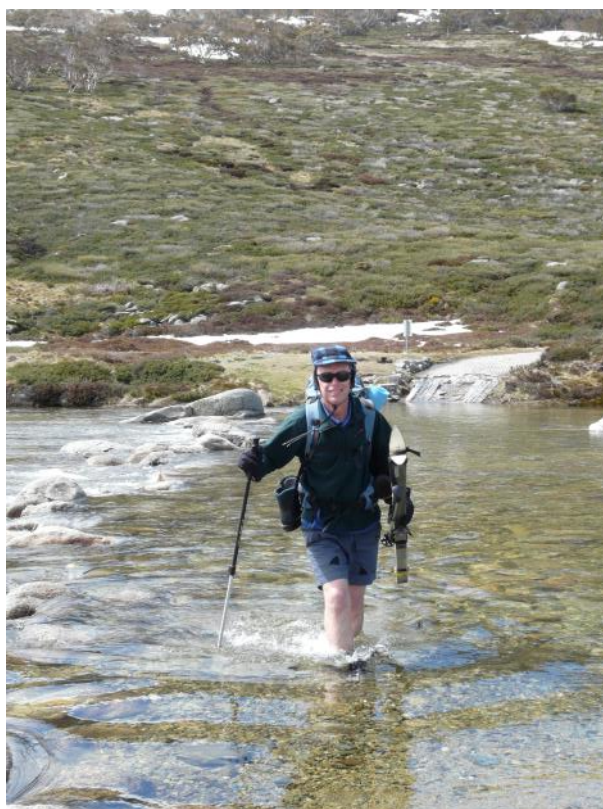
Bruce Bartlett wading across the Snowy River at Foreman's Crossing. (Ken Moylan)



Bruce Bartlett skiing down to Soil Conservation Creek. (Ken Moylan)



Alan Levy and Bruce Bartlett at our lunch spot, on a grassy knoll beside Blue Lake. (Ken Moylan)



Alan Levy wading across the Snowy River at Foreman's Crossing. (Ken Moylan)

“Best Bits

- **Spring snow on a warm Spring day;**
- **Skiing the broad leads on Carruthers’ side;**
- **Skiing on Club Lake.**

”

Ken and Alan’s Excellent Spring Skiing Adventure (cont’d)

Adventure the Fourth

In which the dudes bring in more dudes for adventures. Friday, 11 November 2016. Club Lake Visit. Alan Levy, Bruce Porter, Greg Lawrence and myself, day-trippers all.

From Foreman’s Crossing, we made our way along the snowy side of Club Lake Creek and, when the snow cover became continuous, headed into

Kunama Valley. At the hut ruins we paused for morning tea and to contemplate Roslyn Twynam Wesche, killed in the avalanche that destroyed the hut. Then to Club Lake, where I tested my luck against the ice remaining on the lake. We finished the day by following Club Lake Creek a while, before running down the leads on Carruthers back to Foreman’s Crossing.

Best Bits

- Spring snow on a warm Spring day;
- Skiing the broad leads on Carruthers’ side;
- Skiing on Club Lake.

Worst Bits

Nothing really.



Greg Lawrence, Bruce Porter and Alan Levy skiing towards Kunama Valley. (Ken Moylan)



Greg Lawrence, Bruce Porter and Alan Levy entering the bowl of Club Lake. (Ken Moylan)



Bruce Porter and Alan Levy near Kunama Hut. (Ken Moylan)



Looking out from Club Lake. I liked the combination of the white ice floe, blue water, and Australian bush colours on Kangaroo Ridge. (Ken Moylan)

Ken and Alan's Excellent Spring Skiing Adventure (cont'd)



Bruce Porter skiing beside Club Lake. (Ken Moylan)



Club Lake in Spring, open water and snow. (Ken Moylan)



Bruce Porter skiing beside Club Lake. (Ken Moylan)



Nice looking cascade through snow and over grass. (Ken Moylan)

“Best Bits
We could see well
into the Murray
Valley and picked
out the last snow
lying on Mt
Jagungal;”

Ken and Alan's Excellent Spring Skiing Adventure (cont'd)

Adventure the Fifth

In which the dudes get together for one last time. <most heinous air guitar riffs>

Thursday, 17 November 2016.
 Onto the Western Faces.

The snow kept hanging around, so Alan Levy and myself did an ultimate (Alan) and penultimate (Ken) ski tour for the year.

From Foreman's Crossing we made our way up past Mt Twynam and out onto Watson's Crag.

We picked our way onto The Sentinel and soaked in more views, before returning back over Carruther's Peak and the along its leads down to the bottom of Club Lake Creek.

Best Bits

- The runs down along Watson's Crag and The Sentinel;
- The views from the the Crag and Sentinel. We could see well into the Murray Valley and

picked out the last snow lying on Mt Jagungal;

- Spring skiing on a Spring day.

Worst Bits

Last day of Spring skiing.

Wax of the Day

Fishscales. The snow was too dirty for klisters.



Alan Levy, a skiing titan! (Ken Moylan)

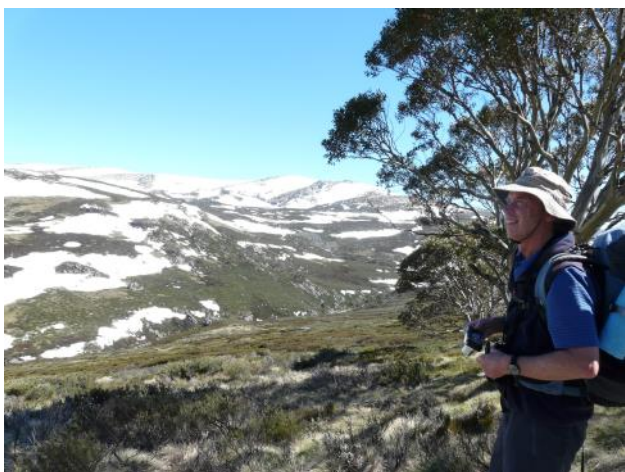


The Sentinel (or maybe Windhover Knoll), in front of the Townsend North Ridge, with Murray Valley in the background. (Ken)



The delightful creek running near our lunch stop (Ken Moylan)

Ken and Alan's Excellent Spring Skiing Adventure (cont'd)



Alan looking over the Snowy River, from the path from Charlotte's down to Foreman's Crossing. (Ken Moylan)



Alan stepping into the Snowy River from the rocks of Foreman's Crossing. This was the morning crossing, so the water is near the low point of the day. (Ken Moylan)



Alan crossing the Snowy River on the rocks of Foreman's Crossing. This is the morning crossing, so the water is near the low point of the day. (Ken Moylan)



Alan crossing back across the Snowy River on the rocks of Foreman's Crossing. This is the afternoon crossing, so the water is near the high point of the day. Compare this to the morning's water depth. (Ken Moylan)

"Best Bits

Skiing in

December!

I can't

remember

the last time

I did that.

Fishscales,

of course."

Ken and Alan's Excellent Spring Skiing Adventure (cont'd)

Adventure the Sixth

In which one dude desperately wants to claim that he skied in December. <solo air guitar>

Saturday, 10 December 2016.

The (sometime) annual trip from Thredbo to Mt Townsend.

I convinced Adam Lilley and Bruce Porter to join me on the Thredbo to Mt Townsend tour. We took the chairlift up the top and walked towards Mt Kosciuszko along the metal grid path. Near Etheridge Gap we put on our skis, just to say that we'd skied in December. A bit more walking took us to Rawson's Pass, where we put on our skis in earnest. Our route from there traversed the big boy to Mueller's Pass, followed the remaining snow around Mueller's Peak, a short walk and then snow all the way up to the top of Mt Townsend. After lunch, we returned via Wilkinson's Valley, Mueller's Pass, the Cootapatamba Cornice along Kosciuszko South Ridge and a final ski down

the lovely ridge to Cootapatamba Creek. What a lovely way to end a day's skiing. Much walking followed, relieved by skiing the last scrap of snow hanging around Thredbo's Eagles Nest

Best Bits

- Skiing in December! I can't remember the last time I did that, perhaps in the 1990s.
- Running down the leads in Wilkinson's Valley. At the top, near the top of Mt Townsend, where it was steep, the cover was broad and we could ski where we had to. Lower down, where it was flatter, the snow was softer and we could control ourselves better on the narrow cover;
- First day of Summer skiing.

Odd Bit

Above L. Cootapamba, somewhere on the North-West

side of North Rams Head, there was what looked like a tiny dam below a patch of sand, placed there by Snowy Mountains Hydro-Electric Authority. It must be some research thing, as it was in the middle of nowhere.

Worst Bits

Walking down the front of Thredbo. Its took one and a half hours, starting before twilight and finishing in complete darkness. At the end we were all wishing for the Snowy Ride and the late gondola ride down that it affords us.

Wax of the Day

Fishscales, of course. Rock skis would have been good too.

Party on dudes!

And have a bogus 2017 ski season!

Inspired by Bill & Ted.

Ken Moylan.



Bruce Porter and Adam Lilley standing outside Eagles Nest, top of Thredbo. (Ken Moylan)



Adam Lilley and Bruce Porter walking between the drifts, in Wilkinson's Valley (Ken Moylan)

Ken and Alan's Excellent Spring Skiing Adventure (cont'd)



Adam Lilley and Bruce Porter skiing along Mt Kosciuszko on the Cootapatamba Cornice. (Ken Moylan)



Adam Lilley swooping down into the Cootapatamba Valley from Mt Kosciuszko. On a ski tour from Thredbo to Mt Townsend and back. (Ken Moylan)



Adam Lilley standing above Lake Cootapatamba. On the Cootapatamba Cornice on Mt Kosciuszko. (Ken Moylan)



Adam Lilley climbing back up after a run. The grubby snow clearly shows his tracks. Somewhere near Mueller's Pass. (Ken Moylan)



Canberra Cross-Country Ski Club
KOSCIUSZKO TOUR ENTRY FORM
 10:00 am Saturday 19 August 2017

Family Name			
First Name(s)			
Address			Postcode:
E-mail address	<input type="checkbox"/> Please keep me informed on the Kosciuszko Tour by email		
Telephone	Work	Home	Mobile

Birth year	_____	Gender	Male <input type="checkbox"/>	Female <input type="checkbox"/>
(Entrants must be at least 14 years old)				

Club name	CCCSC <input type="checkbox"/>	Other Club <input type="checkbox"/>	Name of club: _____
-----------	--------------------------------	-------------------------------------	---------------------

Technique:	Classic <input type="checkbox"/>	Freestyle <input type="checkbox"/>
------------	----------------------------------	------------------------------------

Team Entry (Optional) (must have 3 people per team)	Fancy dress <input type="checkbox"/>	Family <input type="checkbox"/>	Club <input type="checkbox"/>	ADF Service <input type="checkbox"/>
Team name				
Names of other team members	1. _____		2. _____	

Conditions of Entry The Entrant, by entering and starting agrees to: <ul style="list-style-type: none"> be at least 14 years old, be responsible for their fitness and ability to take part in the event, have adequate clothing, food & drink before, during and after the event, carry a small pack during the tour if weather conditions require, containing warm/wet weather clothing, snacks and drink report to the nearest official if withdrawing from the event, & absolve the Canberra Cross Country Ski Club (CCCSC), Kosciuszko Tour Coordinator, organising committee, Technical Delegate, marshals, individuals, sponsors, or associated authorities from any liability for any injuries or loss that he/she may incur. 		Canberra Cross-Country Ski Club (CCCSC) reserves the right to: <ul style="list-style-type: none"> vary or cancel any race arrangements to suit weather or snow conditions, post variation or cancellation notices on cccsc.asn.au and at race office, refund the entry fee paid less expenses if the race is cancelled before 17 August, make no refund if the race is varied or cancelled on or after 17 August, make no refund, credit or exchange if the Entrant withdraws before starting, close the Drink Stations and Finish at the times advertised, assist unfinished Entrants to these points and exclude them from the results, refuse entry or participation to any Entrant,
--	--	---

Early Bird Entry Fee (received by Friday 30 June)	\$20	Sign here Signature of Entrant (or Parent/Guardian if Competitor is under 18 years of age)
Standard Entry Fee (received by Monday 13 August)	\$30	
Late Entry Fee* (to 8:45 am Saturday 19 August)	\$40	
Please send completed entry form and payment (cheque or money order) to: KT Race Secretary, CCCSC, PO Box 6234, O'Connor, ACT 2602		or enter online (Visa/Mastercard/PayPal) at Register Now https://www.registernow.com.au/secure/Register.aspx?E=25263

THE COURSE

Course - The Kosciuszko Tour will, weather and snow conditions permitting, start from Perisher and follow alongside the Kosciuszko Road to the lookout at the top of Charlotte Pass. It will then cross Johnnies Plain before climbing the Porcupine to finish at the Perisher Nordic Shelter, a distance of some 20 km.

Changes - The exact course on the day will be advised at Perisher Nordic Shelter and the Start.

Tracks - A classic track and freestyle track will be set and marked with flags where possible.

The Kosciuszko Tour is open to both Classic and Freestyle (Skating) skiers. Freestyle skiers will start 15 minutes after the classic skiers. Any skier who starts with the Classic technique group and is observed skating will be disqualified.

If the weather conditions are poor, entrants may be required to carry a small pack of safety equipment including an all weather jacket, extra clothing, and drink and food.

There will be drink stations on the course, but it is recommended that entrants carry additional water especially if the weather is mild and sunny.

RACE OFFICE - Perisher Cross Country Centre (Nordic Shelter)

TIME

Open for late entries	7:45am to 8:45am
Pick up bibs and ankle transponders	9:00am to 9:30am

START

TIME

Pre-race briefing	9:45 am
Race Start	10:00am to 10:15am

RACING - This is a tour race so there is no calling of "track" – please go around slower skiers.

FIRST AID/DRINK STATIONS –drink stations at Charlotte Pass, Porcupine and Perisher

SAFETY - Sustain your fluid intake and wear adequate clothing. The course will be patrolled by skidoo and swept by skiers. Please note that the course does not follow the regular groomed trails and snow conditions can range from ice, deep snow or slush. Natural hazards include rocks, bare patches and vegetation. Other skiers also use these trails. Skiers must ensure that they ski in control at all times to minimise risk of collisions and injury. In sunny weather use sunscreen, sunglasses and carry sufficient water.

If the weather deteriorates ski together and help each other as much as possible. If you come across another entrant in difficulty or distress, assist and/or report to the nearest official on skidoo or at a first aid/drink station, giving a bib number, problem outline and location.

Bibs/transponders will be accounted for at the Finish and a missing bib/transponder may initiate a search at your expense.

If you withdraw from the Tour report to the nearest official and hand in your bib and transponder.

FINISH: Outside Perisher Cross Country Ski Centre (Nordic Shelter)

TIME

Each finisher will be timed and have their bib exchanged for a presentation ticket	10:30am to 2:00pm
--	-------------------

PRESENTATION: Sun Deck Hotel Perisher

TIME

Presentation	2:30pm to 3:30pm
Individual, team and spot prizes will be awarded	
Results will be posted at the Presentation, on the web page and emailed	
Survey forms should be completed and placed in the box at the Presentation	

“These weekends are a great opportunity for all members, especially beginners or new members, to learn to ski or develop new skills.”

CCCSC July Lodge Weekends

The club is hosting two July lodge weekends for members. These are held in conjunction with the ‘Come and Try’ cross country ski lessons at Perisher organised by Snowsports ACT.

These weekends are a great opportunity for all members, especially beginners or new members, to learn to ski or develop new skills, go on tours appropriate to their skiing level and meet other members, while staying in comfortable accommodation close to the mountains. Families with children are welcome. Both weekends include two nights’ accommodation in Kalkite. The cost for accommodation for a weekend is \$70 (single) \$140 (couple) \$200 (family of 3-5 persons). Please note this fee does not include lessons, ski hire, transport or food costs.

Dates: 7-9 July (school holidays) and 28 – 30 July

Program: Friday – Arrive at lodge accommodation in evening.

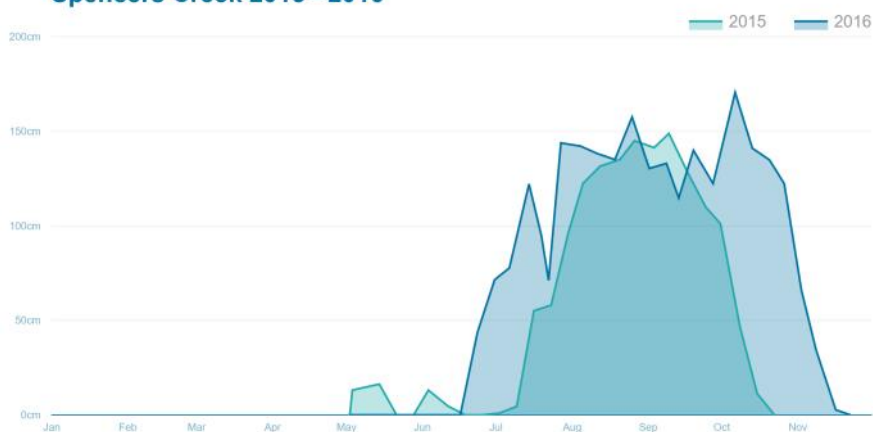
Saturday – ‘Come and Try open day’ lessons and tours, social night dinner back at lodge.

Sunday – Tours for all levels of skiers led by experienced club members.

Numbers are strictly limited. Bookings can be made through the Register Now link on the club website or by contacting Jo-Anne Clancy.

Snow Depth 2016

Spencers Creek 2015 - 2016



Snow Depth comparison 2016 to 2015 (snowyhydro.com.au)

2017 Summer/Autumn in Kosciuszko



Fog Bow at North Ramshead, Kosciuszko National Park (Tony Brown)

Fog Bows

On the weekend of the 25th February 2017, I set off for a walk from Charlotte Pass to around North Ramshead to camp for the night and hopefully capture some stars.

As I approached Kosciuszko it did not look promising, the range was covered in cloud.

I headed down the grate towards Thredbo and then over to North

Ramshead. As it grew dark the conditions did not change, if anything they were worse.

When I woke in the morning the fog was still rolling through but there were a few breaks with the sun peering through. Sunset as quite spectacular and soon after fog bows started to appear.

“Because of the very small size of water droplets that cause fog—smaller than 0.05 millimetres (0.0020 in)—the fog bow has only very weak colours, with a red outer edge and bluish inner edge.

In many cases, when the droplets

are very small, fog bows appear white, and are therefore sometimes called *white rainbows*. This lack of colour is the feature of a fog bow that distinguishes it from a glory, which has multiple pale-coloured rings caused by diffraction. When droplets forming it are almost all of the same size, the fog bow can have multiple inner rings, or supernumeraries, which are more strongly coloured than the main bow.”

Tony Brown / Wikipedia

“A fog bow, sometimes called a white rainbow is a similar phenomenon to a rainbow; however, as its name suggests, it appears as a bow in fog rather than rain.”



North Ramshead Tarn on 25 February 2017 (Tony Brown)

2017 Summer/Autumn in Kosciuszko (cont'd)



Snow Gum in the rain on the Jagungal saddle (Tony Brown)



Mount Townsend sunset (Tony Brown)



Mist racing through the valley between Mount Townsend and Alice Rawson at sunrise (Tony Brown)



Canberra Cross Country Ski Club

PO Box 6234, O'Connor ACT 2602

Web: www.cccsc.asn.au

Email: cccscinfo@gmail.com

**Fun and fitness
in the snow**

Club Committee Contacts

Position	Name	Email	Phone
President	Jo-Anne Clancy	cccscpresident@gmail.com	
Vice President	Ian Turland	cccscvicepresident@gmail.com	
Secretary	Greg Lawrence	cccscsecretary@gmail.com	
Treasurer	Paul Room	cccsc treasurer@gmail.com	
Membership Secretary	Gale Funston / Niboddhri Ward	cccscinfo@gmail.com	
Tour Coordinator	Alan Levy / Dave Drohan	cccsc tours@gmail.com	
Kosciusko Tour Coordinator	Rowan Christie	cccsc racing@gmail.com	
Meeting Coordinator	Vacant	cccsc meetings@gmail.com	
Newsletter Editor	Tony Brown	cccsc editor@gmail.com	
Webmaster	Nick Reese	cccsc webmaster@gmail.com	



Club Snow Camping Gear for hire

The following gear which is owned by the Club is available for hire to Club members. These prices are cheap. The commercial hire charge for a 2-person tent is \$45 per weekend.

Tent (Macpac 3-4 person) - \$20/weekend ; - \$30/week



Club Safety Gear for use by Tour Leaders

The Club has four Personal Locator Beacons (PLB), two GPS units and some first aid kits which are available free of charge to members leading Club ski tours.

PLB (GME MT410G)



Social Meetings 2017 (All Welcome)

Wednesday 24 May 2017

Photo Night

The first meeting of the year will be used for Club members to catch up and socialise, and to show some of their best skiing photos. Members are welcome to bring along photos on a memory stick. Several Club members will show their best photographs from last season.

Wednesday 14 June 2017

Gear Talk

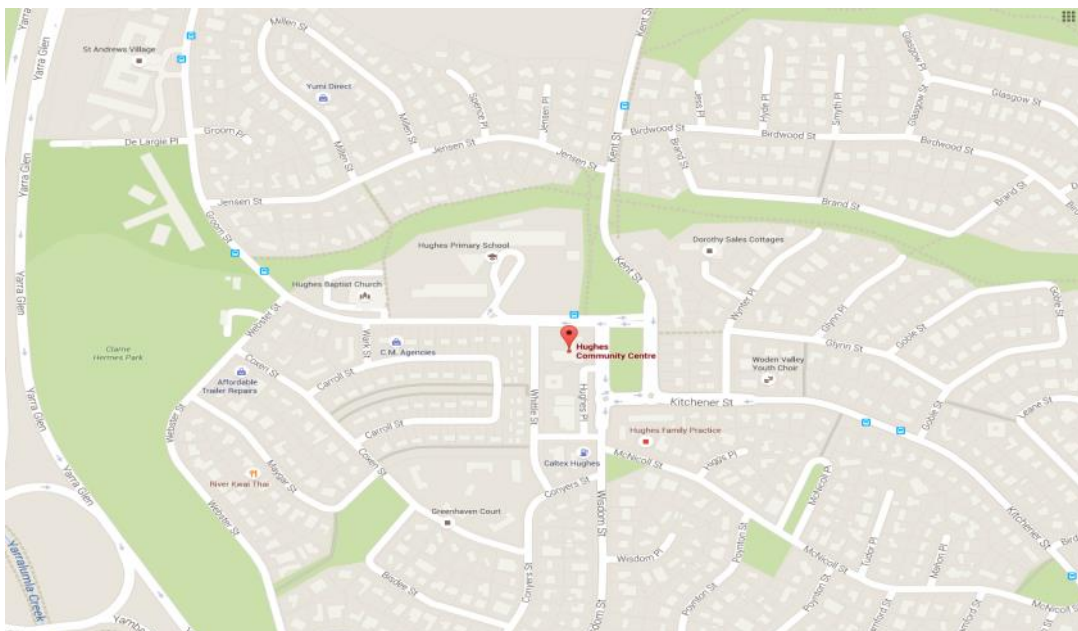
We are looking at getting one of the outdoor suppliers to come along and talk about the latest gear for skiing and the outdoors. Further details will be included in the next newsletter.

Wednesday 28 June 2017

Climate Change and Sustainability

Guest Speaker: Professor Will Steffen

Professor Will Steffen will talk on Climate Change in South East Australia including the Snowies. Not to be missed.



Meetings are held at the Hughes Community Centre, Hughes Place, Hughes, Canberra, Canberra on the 2nd and 4th Wednesday of every month from mid May to October. Door opens at 7.30 pm for 7.45 pm start. Light refreshments will be provided.



Application for Membership 2017

Canberra Cross Country Ski Club Inc
ABN 55 670 450 108
PO Box 6234 O'CONNOR ACT 2602

To join **ONLINE** go to
www.cccsc.asn.au and click **REGISTER NOW**

MEMBER DETAILS		MEMBER PREFERENCES										
<p>Tick the box if you do not wish your:</p> <ul style="list-style-type: none"> NO email to be distributed on the email list <input type="checkbox"/>; NO Information on a contact list on the members only area of the website that includes your name No <input type="checkbox"/> suburb No <input type="checkbox"/> email No <input type="checkbox"/> and NO preferred phone numbers <input type="checkbox"/> Blank box means agreement to information on members page <p>All other information will be kept confidential with only summarised results reported.</p> <p>Postal address (Number, Street, Suburb or Town, State, Postcode)</p>		<p>Help CCCSC organise appropriate activities and plan for the future by answering the questions below about yourself and household members:</p>										
		Skiing Level What type of ski trips do you like? (you can tick more than one box)			Interests What do you hope to get from membership of CCCSC in this session (you can tick more than one box)							
		Beginner	Short and easy	Intermediate	Advanced	Social outings	Citizen races	Resort Telemark	Ski day trips	Ski camping trips	Ski instruction	Other instruction
Member 1 First Name Last Name <input type="checkbox"/> email <input type="checkbox"/> Daytime Phone <input type="checkbox"/> Evening Phone		Year of Birth	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Member 2 First Name Last Name <input type="checkbox"/> email <input type="checkbox"/> Daytime Phone <input type="checkbox"/> Evening Phone		Year of Birth	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
First and last name of other household members: Member 3 Member 4 Member 5		Year of Birth	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>We apply to become members of Canberra Cross Country Ski Club (CCCSC) and agree to be bound by the Constitution of CCCSC while members.</p> <p>Signed by or for each member above:</p>												
<p>Have you ever been a member of the CCCSC before? YES <input type="checkbox"/> NO <input type="checkbox"/> What Date did you join</p>												
<p>Make cheques payable to: "CCCSC"</p> <p>Mail this form and your cheque to "CCCSC, PO Box 6234 O'CONNOR ACT 2602" or</p> <p>Bring this form and your cheque or cash to a CCCSC meeting.</p>										<p>Membership fees: \$50 for single membership \$65 for household membership</p>		