



Blue Mountains Conservation Society Inc.

HUT NEWS

March 2022, Issue number 400



We acknowledge the traditional custodians of this land, the Darug and Gundungurra people, and pay respect to their elders past, present and emerging.

Gardens of Stone Update

Legislation to create the new Gardens of Stone State Conservation Area from state forests was assented to in December 2021. This legislation revoked land from the Newnes, Ben Bullen and Wolgan State Forests near Lithgow and added some crown reserve land to form the new reserve.

National Parks and Wildlife Service is working on a Statement of Management Intent for the new reserve to identify and prioritise park management actions. This Statement, which precedes the more detailed Plan of Management, outlines management principles and priorities for the park and briefly documents key values, threats and management directions. As well, a master plan will

be developed for the visitor infrastructure which includes the “Lost City Adventure Experience” announced last year. The drafts of these documents will be published on the Environment NSW website for feedback before being finalised. The Society will keep readers advised when this happens. You can read more information about the new reserve here:

<https://www.environment.nsw.gov.au/topics/parks-reserves-and-protected-areas/park-management/community-engagement/walking-tracks-and-trails-in-national-parks/gardens-of-stone-reserves>

And ...

In late December there was an announcement about the flight paths to and from the future Western Sydney Airport.

<https://www.westernsydneyairport.gov.au/sites/default/files/documents/factsheet-flight-path-for-western-sydney-international-december-2021.pdf>.

It explains that the flight paths will be announced in mid 2023. It also states the following:

‘For those areas of the GBMWHIA directly under the indicative flight paths, the EIS found that potential noise and visual impacts would not be significant due to the high altitude of operating aircraft. Under the indicative flight paths, aircraft would be expected to be higher than 5,000 feet, and flying more than 10,000 feet above sea level when passing over wilderness areas of the GBMWHIA’. The noise level is expected to be 55 dB - **but the flight paths have not yet been released.**

Report on the Management Committee meeting of 19 February, 2022

The following matters were discussed or decided:

- Annual General Meeting discussed including venue, speaker and publicity. Life member nomination noted.
- Good response rate to Hut News survey noted and deadline extended.
- Society to attend next Leura Community Alliance meeting to update Alliance on Bodington Hill Wildlife Park proposal.
- Society attendance at Bell Quarry Land and Environment Court on site hearing discussed.
- Submissions related to Penrith Helipad proposal, Gardens of Stone, NPWS cycling strategy and the development proposal for the quarry at Bell endorsed (see website submission page for copies of latest submissions).
- Endorsement of the Society joining Macquarie Alliance.
- Future Society events discussed including hosting screening of a film on impacts of gas extraction in the Pilliga and a new film by a local researcher on Lyrebirds.
- Endorsement of the Society supporting the statewide campaign to encourage local councils to reduce gas consumption by refitting facilities and buildings, including discussion of a local campaign launch.

Welcome to new members

The Society welcomes the following new members:

Lucille Crocker
Georgina Spinaze
Pip Anderson
David Sanderson
Genevieve Lewis
Michael Pedersen
Lynette Stevenson
Yvonne Lollback
Richard Graylin
Damien Vella
Jules Vovos
Sten Vovos
Phillip Rattenbury

There are 898 current active members.

Annual General Meeting

7pm Wednesday 30 March 2022
Wentworth Falls School of Arts
Cnr Great Western Highway and Adele Ave,
Wentworth Falls

Business will include receipt of reports, adoption of annual accounts, determination of structure of the Management Committee, election of President, Management Committee members and other office holders, and appointment of auditor.

We will also honour Tara Cameron who has been nominated for life membership. Life Membership is conferred upon members who have made a meritorious contribution to the work of the Society and to the conservation cause.

Members will be invited to vote on this nomination.

Please contact Tara Cameron, Madi Maclean or Susan Crick (contact details on page 12) if you want to discuss any of the positions or are considering nominating.

For further details -

<https://www.bluemountains.org.au/index.shtml#agm>

Visitors are very welcome.

The AGM will be followed at about 7.50 pm by Peter Hatherly and Ian Brown who will present a preview of their upcoming book -
"Exploring Blue Mountains landscapes, shaped by underlying rocks, geological uplifts and erosion"
See pages 3 and 4.

Bookings for the AGM can be made at:

<https://www.eventbrite.com.au/e/annual-general-meeting-tickets-275359767477>

The landscapes of the Blue Mountains explained in terms of the underlying rocks, geological uplifts and erosion.

Peter Hatherly and Ian Brown

For an area defined by its rocks and landforms, it is surprising that there has been little published in the way of explanations about the way the landscapes of the Blue Mountains have developed. Geophysicist Peter Hatherly and naturalist Ian Brown, both avid bushwalkers, have addressed this limitation through a collaboration which combines stunning photographs, amazing maps based on airborne LiDAR data and text which gives a refreshing wholistic view on how the Blue Mountains have formed.

A talk to be given at the Annual General Meeting of the Society on 30 March will introduce the main underlying principles of the formation of the mountains starting with a summary of the main geological sequence and then explaining how the weathering and erosion of these rocks, in response to three main uplift events, has given us the present landscape.

Peter and Ian will explain the shapes of the valleys and introduce you to new ways of viewing them. Explanations will be given for the V-shaped gorges in the basement rocks of the upper mountains, the broad valleys where the coal measure strata are exposed and the bottleneck gorges such as the Grose Valley. As for the main sandstone cliff lines, the LiDAR maps reveal the significant role landslides have played in the opening up of the valleys. An intriguing question is whether deep-seated failures within the underlying coal measure strata are contributing to the landslides.

The Blue Mountains have probably been shaped over the past 100 million years, starting with the breakup of Gondwana and continuing through to the present with the uplift of the contemporary Lapstone Monocline commencing some 10 million years ago.



The presentation will feature photographs and maps from Peter and Ian's forthcoming book, 'The Blue Mountains. Exploring landscapes shaped by the underlying rocks, uplift and erosion.'

Biographies

Peter Hatherly

With BSc and PhD degrees in geophysics, Peter Hatherly has had a career in research, academia and consulting to the mining industry. As a keen bushwalker and resident of Sydney for most of his life, he is also familiar with most places in the Blue Mountains and what makes them tick, geologically. With regard to the Blue Mountains, he is the author and co-author of three papers on their geological evolution published by the Geological Society of Australia in the Australian Journal of Earth Sciences.

Now retired, the writing of this book has been a perfect project for the months of Covid restrictions.

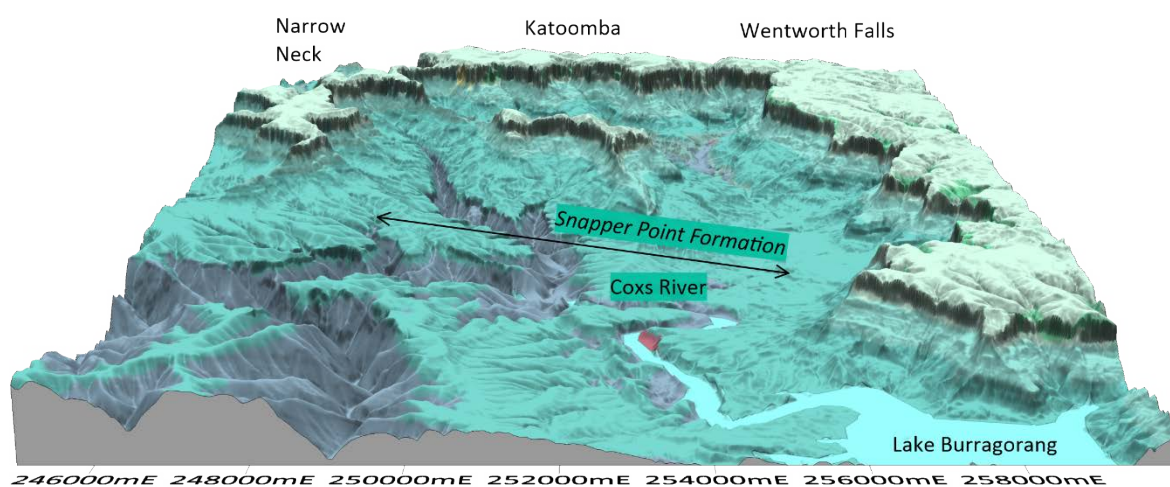
Geological interpretation is not a common genre in Australia. Peter hopes that the book fills a void and provides an accessible and refreshing explanation of the much-loved Blue Mountains.

Ian Brown

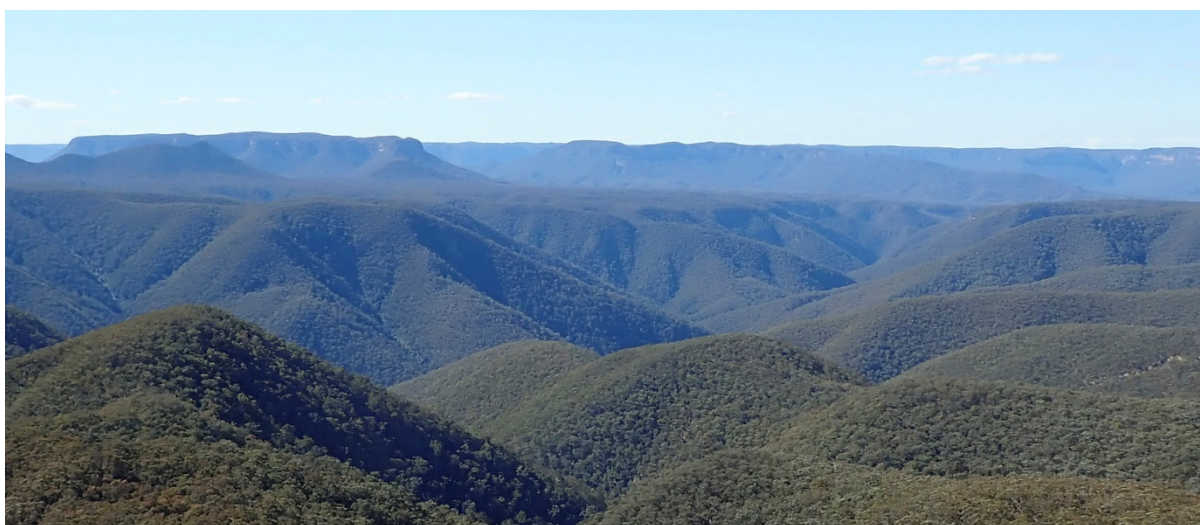
Ian developed a commitment to conservation at university and studied geomorphology and ecology followed by a twenty-year career as a national park ranger and senior manager, mostly in the Blue Mountains. He then moved into private practice, consulting in protected area management and natural heritage interpretation (signage,

publications, etc) while pursuing his photographic and writing interests as well as voluntary environmental work. He has been bushwalking and climbing since his teens, and has lived in the Blue Mountains with his family for nearly four decades.

With an abiding interest in landscape, this book is a major step in Ian's almost lifelong habit of encouraging the appreciation and protection of the Greater Blue Mountains and the wider natural world.



Valleys of the Blue Mountains. South of Katoomba, the Snapper Point Formation defines a broad base level in the Kedumba Valley but this rock layer rises to the west and the Cocks River has eroded a deep V-shaped gorge within the basement rocks of the Sydney Basin.



Strengthen our Democracy campaign

Clare Power

The Australian Conservation Foundation (ACF) is running a Strengthen our Democracy campaign. Of the many reasons for this, one of the most telling is that the Liberal, National and Labor parties received more than \$2.1 million in donations from gas, oil and coal interests (\$1.3m to the Coalition parties, \$794,880 to Labor) last year. These industries have accounted for over half of the total donations to the major parties since 2015. Not only this, but there is a lack of transparency with millions of dollars worth of donations being undisclosed due to poor regulations and weak laws. Furthermore, 38% of the money that funds Australia's major parties has no identifiable source.

The aims of the campaign, otherwise known as #OurDemocracy, are to stop fossil fuel money 'distorting our democracy', to improve integrity and to make the system more transparent.

The #OurDemocracy network designed the Framework for a Fair Democracy – a series of eleven clear and common sense reforms to boost integrity, stamp out corruption, and make our democracy clean and fair. The vision behind the Framework for a Fair Democracy is for 'political system where our elected representatives reflect the values and concerns of our communities, decision making is balanced and fair, and people and the planet are at the heart of every decision'. The proposed reforms are:

1. Stamp out corruption – i) Create a strong federal integrity commission, ii) Introduce an enforceable code of conduct for politicians, iii) Strengthen the institutions that keep the federal government in check, iv) Introduce a merit-based process for appointing government advisors.

These measures would mean the implementation of a strong federal body to investigate allegations of corruption among politicians, to enforce ethical standards in politics and to ensure advisory bodies are not stacked with political allies and industry representatives

2. End cash for access – i) Make lobbying transparent, ii) Stop ministers moving into industry jobs, iii) Ban corrupting political donations,

iv) Shine a light on secret donations.

These measures would mean mandating a public register of professional lobbyist meetings, having a cooling off period for ministers before they can take up industry positions, banning large donations to politicians altogether, and requiring all donations over \$2500 to be declared publicly.

3. Level the playing field in election debates – i) Stop corporations from spending millions on campaigning against regulation, ii) Limit political party spending on election advertisements and iii) Introduce standards of honesty in election campaigns.

These measures mean putting limits on how much anyone can spend on trying to influence the outcome of an election, limiting how much candidates and political parties can spend on election campaigns so as to open up more space for diverse voices, and penalising politicians and other campaigners who clearly and deliberately mislead the public in an effort to influence the election result.

To read more and sign the open letter to politicians calling for 'getting big money out of politics' go to <https://www.acf.org.au/.democracy>

The image below was created by Jess Harwood (@jessharwoodart for the Australian Conservation Foundation.



Renewables leading the way

Clare Power

A recent report has shown that renewables powered a third of Australia's biggest energy grid in 2021 and provided five times more electricity than gas. In NSW alone, gas provided only 1.5% of the state's power. At the same time the federal government has approved the Kurri Kurri gas-fired power station, and will spend \$600 million of public money on what could quickly become a stranded asset. Among the many objections to the power stations are claims that there are no sound energy-based or economic reasons for this investment and it will actually raise electricity prices rather than lower them. Dr Madeline Taylor from the Climate Council explains that the rapid increase in renewable energy and storage technologies enables transformation of our electricity system.

Gas is not a commercially viable option as it is "often expensive, inefficient, and not commercially viable". Dr Taylor suggests that Australia has the capacity to "rapidly decarbonise and become a renewable energy superpower" but instead the government is investing in a polluting plant which, according to its environmental impact statement will only operate at just 2% of its full capacity across the year.

The increase in renewable energy is driving down electricity prices and Greg Bourne, ex-BP president and Climate Councillor, points out that this is due to State and Territory governments' commitment to renewable energy projects. He claims that "gas is expensive, polluting, and diminishing in

importance and relevance as the rest of the world moves towards net zero, and our own states and territories rapidly roll-out large-scale renewable energy and storage." The role of State and Territory governments in the accelerated pace of the transition to renewables can't be underestimated. Also, the cost of these technologies is reducing and many major corporations have embraced greener power and substantial cuts to their emissions.

The World Wide Fund for Nature's scorecard on Australian governments' transition to renewables ranked the Federal government last behind all Australia's States and Territories. Their report listed Tasmania, New South Wales and South Australia as leading the switch to clean energy. Important opportunities are being squandered while the Federal government fails to move with the momentum of renewables. For example, Beyond Zero Emissions suggests that Australia could grow a new green export mix worth \$333 billion per annum, almost triple the value of existing fossil fuel exports.

If you want to ensure that you are part of the renewable energy revolution, you might want to check your energy provider's rankings at Greenpeace's updated Green Electricity guide - <https://www.greenelectricityguide.org.au>

Are you concerned about environmental damage or a development activity in your neighbourhood but don't know who to contact?

The Society's Planning & Development Resource Kit may help you.

<https://www.bluemountains.org.au/>

Gardens of Stone Visitors Map

The Visitors Map is full of suggested walks and trips. It is in full colour, 60 by 85 cm in size, and covers the entire Gardens of Stone region at a 1:100,000 scale, making it ideal for planning your next trip to the area. You can buy a map on the society's website at <https://www.bluemountains.org.au/sales-map.shtml>

Ramblings

Alan Page

My Narrow Neck Challenge

A standard walk for me these days is along Narrow Neck Plateau – at least to THE narrow neck and its severe dip and climb. I call this the Big Dipper. This is 3km from the locked gate and 6km from the end of the plateau at Tarros Ladder.

One of these days I'm going to make an early start and go for it. Tarros Ladder. The dubious reward will be to walk the 9km back to the locked gate.

Waratah seed pods

My bushwalks now are all about experiencing the wonders of Mother Nature and about having time for tranquillity and contemplation. Food for the soul. My walks were once about finding and photographing wildflowers – then identifying them and placing them on my website. This purpose has faded and has been replaced by such delights as watching a butterfly on a heath, and counting 23 seed pods on a waratah.



Waratah seed pods. Photo: Alan Page

Fortress Ridge - there be dragons

On a walk on Fortress Ridge recently, I was mesmerised by a medley of calls from a lyrebird. The medley included a whip bird, kookaburra (needed work), currawong and bower bird – plus several others I didn't recognise.

I must have come across several dozen mountain dragons and a couple of copper-tailed skinks on the walk. The sound of birds and seeing lizards and

insects was a clear indication that the bush was recovering.

Fortress Ridge Track could be called the "But Wait There's More Track" as when you get to the top of a hill expecting to have arrived, there's a dip and another hill to ascend.

The track is currently not in good repair.

Macquarie Federal Electorate

We will soon be voting in a Federal election. Many of the readers of this newsletter live in the Macquarie electorate.

The Macquarie electorate was established with Federation in 1901 and has as its most famous member, Ben Chifley – steam engine driver and prime minister. *The light on the hill.* https://en.wikipedia.org/wiki/The_light_on_the_hill

The Macquarie electorate today has some 108,000 registered voters; in 1901 it had 11,450 - of whom 63% voted in that year's election. (Compulsory voting wasn't introduced until 1924.)

In 1901 the electorate stretched from just west of the Blue Mountains and included Bathurst, Cowra, Millthorpe and Sofala as well as Little Hartley and Capertee – but not Lithgow.

Only one Blue Mountains village was included in the Macquarie Federal Electorate – Megalong. The rest of the Blue Mountains was in the Federal Electorate of Parramatta.

The first election for the Commonwealth Parliament in 1901 was based on the electoral laws at that time of the six colonies. In NSW the right to vote only included male British subjects over 21.

Females and Indigenous Australians could not vote.

Voting in a Federal election was extended to women in 1902, and to Indigenous Australians in 1962.

Reference: https://en.wikipedia.org/wiki/Suffrage_in_Australia

Waste of Humanity

Regions cop what Sydney doesn't want

Don Morison

Large urban populations can generate many environmentally unsustainable practices. With the Sydney population moving above five million, waste products which decision makers find politically odious to dispose of in the Sydney basin are being created from projects associated with population growth and economic growth. Many of these projects are unsustainable for reasons other than their waste products but major party leaders seem unwilling to blow the whistle on them.

A very large but economically unsuccessful minerals quarry appeared between Tarago and Lake George in the Southern Highlands during the 1980s. Today, it is the recipient of train load after train load of toxic waste from the Sydney basin. At times, the Tarago public school community has had to complain to the State government over the health risks of toxic waste trains halting in the rail siding next to the school.

The threats to other parts of regional New South Wales will focus on truck transport of undesirable waste. Newcastle Council has told the State government it doesn't want to receive toxic sludge stirred up on the bottom of Sydney Harbour by the economically dubious Northern Beaches tunnel.

But it is the Blue Mountains and Lithgow that are especially in the gun-sights of the waste trucking industry. A Land and Environment Court hearing set down for April 2022 will hear an appeal by a waste trucking concern wanting to fill in old sand quarries at Bell.

On the site of the partly demolished Wallerawang power station, a 'precinct' has been earmarked for a possible toxic waste incinerator – deemed unsuitable for the Sydney basin.

Many of the industrial and construction projects whose waste threatens the environment of NSW regions are not beneficial to all the people of NSW. Some are for the advancement of narrow sectional interest groups. It is fortunate that both Blue Mountains and Lithgow councils are highly sceptical of waste trucking proposals.

Even so, local communities in regions affected by waste trucking proposals are going to need to keep taking the message to State and Federal representatives. It's going to take a lot of noise to counter the well funded interest groups that want to transfer the environmental and social costs of urban waste creation elsewhere.



Mass shipping of Sydney's waste to the regions. In 2018, Tarago and District Progress Association secretary, Adrian Ellson, had to defend his community against air polluting waste trains parking close to the school and township. The preference for trucking waste by many shippers will do nothing to reduce the volume of waste threatening regional communities. (Photograph included by kind permission of Adrian Ellson)

You passed me by

Ross Bridle

You passed me by,
Without a nod
As on your way
That path you trod.

I am no beauty -
So common to your eye -
No glamour that would claim your heart,
But, beauty, deep within, I hide.

Once each year
The Inspiration strikes -
Exploding blooms of violet hue
Extend outwards on those slender spikes.

My name is "Bergia" -
Hardenbergia is my clan.
I long for your attention
As midst a swirl of friends I stand.

Mining in the Blue Mountains

Bridget Jackson



Many don't realise what an impact mining is having on the fragile ecosystems of Blue Mountains and our World Heritage Area.

Dr Ian Wright has been investigating pollution from the mines in the Blue Mountains water systems for the past twenty years. In the new documentary, *'Mining the Blue Mountains'* we're taken on a journey with Ian and his team of water researchers to look at the damage to our waterways, in particular the Grose Valley and Wollangambe River.

As a result of Ian's work there has been an improvement in the ecological condition of the Wollangambe River, due to a review of the Environmental Protection Licence (EPL) 726. The review called for public submissions and involved environment groups. An independent assessment of the river by the Office of Environment and Heritage was also commissioned, finding a 'clear need to review the limits for metal and conductivity' (salinity) in the discharge.'

It was a significant step as the levels of heavy metals such as zinc and nickel have been reduced, though high levels of salinity continue to be discharged.

We were delighted to join Ian and a packed house at Mt Vic Flicks last month for the launch of the film. If you weren't able to see it, it is now online and can be viewed via our Facebook page, [here](#).

2022 Federal Election

The 2022 Federal Election is expected in May.

The Federal Electorate of Macquarie basically consists of the state electorates of Blue Mountains and Hawkesbury. If you live in either the Blue Mountains City Council or Hawkesbury City Council areas, then you are in the Electorate of Macquarie, the most marginal federal electorate in Australia.

Our 2022 Federal Election website is at <https://www.bluemountains.org.au/elections/fe22/> and includes –

- Details of the Macquarie Electorate – including a map
- How to check your enrolment, enrol or update your enrolment
- The candidates as they are announced.
-

The Society is planning on preparing a candidates' questionnaire and holding a community meeting.

Eco-Schools

Shirley Lewis

I've always felt that with good teachers, children can be the best people to pass on the vital messages we all need to get about environment and sustainability. Through all the arts, music, song, dance, drama and visuals, they can have fun and make it fun for the rest of us. But often, and more so recently with Covid, teachers are so busy getting through the curriculum and the associated tasks they don't have time for environment unless there's a strong energy for it among other staff.

So last October, between lockdowns, a small group of us joined a Zoom with nine Katoomba North students and their music teacher Catriona McKay, known to the school as Miss Catriona. The call was hosted and recorded by Serena Joyner and Resilient Blue Mountains.

The students told us about their environmental work, showed us film of an art and music project they did with Sydney Opera House and a beautiful song and dance routine called SuperNova, which was recorded by students at home in lockdown as well those who were still attending school and it was gorgeous.

Many of you will know Janelle Randall-Court, a proud Bundjalung woman who's lived here in the Mountains for many years. Janelle recently obtained funding to present her dance work, **Treasures**, to three schools. Treasures is about the male bower bird, his quest for a female to share his nest and what choices of blue items he has to adorn it. Unfortunately, says Janelle, there's a common perception that it's somehow OK that he picks up blue lids and clothes pegs etc - when really we all know these things should never be there in the first place. Janelle has worked at Katoomba North so the students were thrilled to see her and to learn that their school can be on her list of three for the Treasures presentation.

The school bus arrived, the students went home, and the rest of discussed our enjoyment. So I asked Leidy Cabrera to edit the film so it can be shared with other Katoomba North students and teachers, and anyone else interested.

In 2002-11, I worked with many thousands of children doing the Eco-Schools programme in Northern Ireland where *all* schools are registered and registration is free. It has just this year become free to join in Australia where Eco-Schools was launched in 2014, 20 years after it first started and has since spread to over 70 countries and has about 20 million students in 56,000 schools. But here, it's been slow to grow, and the \$100 registration fee has maybe not helped. When I mentioned to Helen in Katoomba North's school office, that registration is now free, she immediately looked it up online.

So I'm sending out this message to *Hut News* readers from Andy Best, former principal at Harrington Park Public School near Campbelltown, where with government support and at the request of KAB Keep Australia Beautiful, Eco-Schools was launched in 2014 after the school had tried the programme. Andy began talking with departmental people about Sustainable Schools in 2006, won a Churchill fellowship to study Eco-Schools overseas in 2008 and trained with Al Gore. I asked Andy what was good about Eco-Schools> He said 'It's a ready made programme, a perfect vehicle for environmental and sustainability information, schools can enter the programme at all different levels and best of all, it's led by the children and kids love it.'

Andy urges that you contact your local school or the school you know. Hassle the principal. Let him/her know that Eco-Schools exists and that it's now free to join and that as a grandparent etc, you want our children to have the best in sustainability / environment education. Good luck and enjoy.

Walks program March/April 2022

The three month walks program appears on our web page: <https://www.bluemountains.org.au/bushwalking.shtml>.

Monday walks

Short day walks of 3-5 hours, Suitable for walkers of average fitness. Bring morning tea, lunch and adequate water. The Group Coordinator is Keith Dorrian 0411 162 345 keithdor53@hotmail.com

March 7

Lockley's Pylon Leura, Approximately 8 Km, with 160m ascent/descent. This involves driving up Mt Hay Rd (dirt) using your own transport- Grade 3. Leader: Mave Roberts . 4784 2691 Meet at the Commuter (Baptist Church) Car Park Leura. 8.20am.

March 14

Megalong Cemetery via Six Foot Track to Bowtells Swing Bridge 12.6 Km return Grade 3. Leader Lyn Bevington 0432 352 850 Meet at Blackheath Station car park south side at 8.40am. Car pool.

March 21

Fairy Bower, Cox's Cave-Grotto-Fairy Bower. Mt Victoria Approx 5 km Grade 2. Leader Pat Whitehead 0429 003 639 or 4787 5230. Meet at Mt Victoria Station car park, south side 8.50 am

March 28

Norman Lindsay Gallery via Springwood Creek and Birdwood Gully Springwood. Approximately 5.5 km, Grade 2. Leader: Colin Ford 0421 502 954. Meet at Springwood Station North car park 9.00 am. Car pool.

April 4

Bald Head from Hat Hill approx 6 km. Blackheath Grade 3 Leader Barbara Crighton 0428 962 460 Meet at Blackheath Neighbourhood Centre 8.40am. Car pool.

Tuesday walks

Medium day walks of 3-5 hours. Suitable for walkers of average fitness. Bring morning tea, lunch and adequate water. Coordinator Susan Nicholls, phone 4754 1516. Email suerosn@bigpond.net.au

March 8

Crear Hill, Oran Park and Mount Annan Botanic Garden. Leader Margaret Tilden 0416 849506 and Marek Bowman 0412 347478. Meet at Glenbrook Station car park, 8.30 am. Grade 1-2, easy / medium. 4 km.

March 15

The Spit to Manly. Leaders, Roger Blane 0449 902774, Lynne Blane 0407 498 397. Meet at Central Station, top of escalator 9.21 am. Grade 2, medium, 10 km.

March 22

Jordan Springs to Ropes Crossing (Great West Walk). Leader Doug Nicholls 0455 850753. Meet at Penrith Station on Concourse Bridge 8.30 am. Grade 1, easy. 8 km.

March 29

Fortress Ridge Walk. Leaders Robyn Hine 0409 127012 Meet at Leura Public School, Cnr Mount Hay Road and Britain Street. 9.00 am. Grade 1-2, easy / medium 8 km.

Thursday walks

Thursday walks take 2- 3 hours and are conducted at a leisurely pace. Bring morning tea and lunch. Coordinator Beverley Thompson. Phone 4757 2076. Email denfenella12@bigpond.com

March 3

Moya Point, Leura. Bush track to lookout. Meet corner Leura Mall and Megalong Street, Leura 9.30am or 9.50am if trains still running to weekend timetable. Leader Beverley 4757 2076. Car pool. Take lunch. Grade 2

March 10

Lockyers Track Head, Mount Victoria. Meet Mount Victoria Station 9.50am. Leader Tracy 0434 362 611. Car pool. Take lunch. Grade 2

March 17

Mermaids Cave and Coachwood Glen, Megalong Valley. Leader Beverley 4757 2076. Meet Blackheath Neighbourhood Centre 9.45am. Car pool. Take lunch. Grade 1

March 24

Ngula Bulgarabang, Katoomba. Leader Tracy 0434 362 611. Meet Katoomba Station car park 9.30am. Carpool. Take lunch. Grade 2

March 31

Mid mountain car and walk trip. Leader Colin 0421 502 954. Meet Woodford Station Car Park south side 8.45am. Take lunch. Grade 2

April 7

Glenbrook Lookouts and Lennox Bridge Circuit, Glenbrook. Leader Ros 0417 261 465. Meet Glenbrook Theatre 9.30am. Take lunch. Grade 2

Saturday walks

Saturday walks are usually a full day, longer walk at a faster pace. Bring morning tea, lunch and adequate water. Coordinator Harold Thompson. Phone 0409 010737. Email harold.thompson@bigpond.com

March 12th.

Bell To December Creek. 10km Map., Mt Wilson and Wollangambe. Leader Harold 0409010737. Meet at Mt Victoria Station car park at 8.30 am. Grade 3.

March 19th

Springwood to Sharks Head Cave, Lost World and Martins Lookout. 12km Map Penrith Leader Harold. Meet Springwood Station 8.30am Grade 3

March 26th

Red Hands Cave, Kanooka Brook and Campfire Creek., 12km. Map, Penrith. Leader Geoff. 0497638033 Meet Glenbrook Station car park 8.30 am. Grade 3.

April 2nd

Pagodas near Angus Place mine. 7km Map Cullen Bullen Leader Harold. 0409010737. Meet Mt Victoria Station. 8.30am Grade 3

About Us

The Blue Mountains Conservation Society (BMCS) is an incorporated voluntary group of around 900 members helping to conserve the World Heritage Blue Mountains region. It was originally the Katoomba and District Wildlife Conservation Society in 1961.

We are governed by a management committee and much of our conservation work is undertaken by sub-committees and campaigns. We also have a native plant nursery, several bushwalking groups and a Bushcare group.

Contact us

- Call the Membership Secretary, Ross Coster on 0418 462576
- By mail at PO Box 29, Wentworth Falls, NSW 2782
- By phone at 02 4757 1872 (leave a message)
- By emailing bmcs@bluemountains.org.au

Visit us

www.bluemountains.org.au
 Facebook: Blue Mountains Conservation Society
 Twitter: bmcsnsw
 Instagram: https://www.instagram.com/blue_mts_conservation_society/

Become a member

You can become a member by

- Contacting our Membership Secretary, Ross Coster on 0418 462576

Emailing Ross at membership@bluemountains.org.au

- <https://www.bluemountains.org.au/joining.shtml> or scan this with your mobile:



Management Committee Officers

President

Tara Cameron
 0419 824 974
taracameron4@gmail.com

Senior Vice President

Madi Maclean
gos@bluemountains.org.au

2nd Vice President

Susan Crick
 0409 829 635
susan@bluemountains.org.au

Administration Officer

Caroline Druce
jatz@bluemountains.org.au

Bushcare Officer

Paul Vale
 0429 014 454
bushcare@bluemountains.org.au

Climate Change and Sustainability Officer

Clare Power
sustain@bluemountains.org.au

Environmental Education Officer

Cathy Cavanagh
education@bluemountains.org.au

Events Coordinator

Andrew Solomon
 0408 267 078
events@bluemountains.org.au

Gardens of Stone Officer

Madi Maclean
 0412 428 202
gos@bluemountains.org.au

Land Use Officer

Angela Langdon
landuse@bluemountains.org.au

Meetings Secretary

Heather Hull
 4739 1493
hhull001@bigpond.net.au

Membership Secretary

Ross Coster
 0418462576
membership@bluemountains.org.au

National Parks and World Heritage Officer

Adam Curry
 0425 326 842
adsycur@gmail.com

Newsletter Editor

Susan Crick
 0409 829 635
susan@bluemountains.org.au

Nursery Manager

Paul Irwin
plantnurserybmcs@outlook.com

Publicity Officer

Rebecca Knight
publicity@bluemountains.org.au

Threatened Species Officer

Gordon Fell
mary.fell53@gmail.com

Treasurer and Public Officer

Elizabeth Howard
 0414 090 251
eh.mistover@bigpond.com

Website Officer

Alan Page
webmaster@bluemountains.org.au

Committee advisors

Bushfire Representative

Hugh Paterson
 4751 2303
 0427 512 303
fmatter@bigpond.net.au

Bushwalking Convenor

Doug Nicholls
 0455 850 753
dougnicholls@bigpond.com