

APRIL + MAY 2024

### THE SPARK





SHASA NEWSLETTER

### **JOIN A DIVERSE + CREATIVE ORGANISATION**

"I'm so proud of the volunteers at SHASA, our list of achievements over the last five years proves that we don't just talk the talk, we deliver projects that make a real difference. To name a few, we have helped four local businesses install EV chargers, opened six Heatwave and Bushfire Smoke Havens, facilitated 1500kW of rooftop solar, run a weekly food program in Moruya and Batemans Bay and run the Repair Cafe at the Red Door Hall in Moruya," said Kathryn Maxwell, SHASA president.

SHASA holds itself to a very high standard and can boast that 100% of all donations to the SHASA Public Fund goes towards project delivery. Other notable achievements include installation of over 20 solar installations for local groups like the CWA, churches, Marine Rescue and Mens' Sheds, holding three electric vehicle expos over the last two years and providing 120 residents with a test drive in the SHASA e-vehicle. The solar bulk-buy program, in partnership with Micro Energy Systems (MESA), has installed rooftop solar on private homes and 16 community facilities across Eurobodalla.

SHASA is inviting its supporters to join SHASA's 35 active volunteers in various roles, or head up a project and maybe earn a bit of pocket money! Everyone knows volunteers lead happier, healthier lives and it doesn't have to take up all your free time. "My family comes first, but helping SHASA improve the health and safety of our community comes a very close second," says volunteer Andrea Charlton. "They welcome everyone – whether you can drop in for 30 minutes to help make lunch for the repairers at the café, do a few hours at the EV expos or write an article

on the best way to save money while living green."

**LEARN MORE** 

Webpage: shasa.com.au/newsletters
Email: contact.shasa@gmail.com

Facebook: Southcoast Health and Sustainability Alliance



### **EV Test Drives**

resulting in over 30 local electric vehicle purchases since 2019.

Test drives in the SHASA electric vehicle continue.



### Electric Vehicles Package

secured from the NSW Government.



### Helped 4 businesses secure NSW Gov subsidy

to install electric vehicle destination chargers in 2022/23.

- · Adelaide Hotel
- · Moruya Golf Club
- Batemans Bay Soldiers Club
- · Corrigans Cove Beach Resort



for groups across the Batemans Bay region since November 2020.



### Climate Solutions 4 Eurobodalla

forum Co-hosted Batemans Bay May 2021.

### **Electric Vehicle Expos**

- Batemans Bay October 2022
- Batemans Bay March 2023
- Moruya October 2023

### SHASA Stalls

- · Moruya Country Markets
- · Batemans Bay Sunday Market
- Art On The Path Broulee
- · Moruya Mardi Gras



### **Webinar Training offered**

to increase understanding of energy efficient buildings, appliances and electric vehicles



### Heatwave and Bushfire Smoke Havens

upgrades since 2019

- · Red Door Hall St John's Commons Moruva
- Moruya Pre-School Kindergarten
- CWA Narooma
- · CWA Moruya
- . Uniting Church Batemans Bay

### Eurobodalla Heatwave and Bushfire Smoke Haven Strategic Plan

including business cases to upgrade community owned facilities.

SHASA Achievements 2019 – 2023



### SHASA/South Coast Community Kitchen Food Program

Electric van funded by a Fire To Flourish grant has delivered food each week to 70+ families in need since the 2019/20 bushfires.



### Working with other community groups

including

- · Zero South East
- South East Climate Alliance (SECA)
- Nature Conservation Council (NSW)
- Community Energy Network (VIC)

### Repurposing for Resilience Eurobodalla

ongoing partnership to secure funding streams for the reuse and repurposing of solar industry components.

### Business partnerships

- · Micro Energy Systems
- · Good Car Company
- Moruya Bicycles
- The Tec Exec



### Repair Cafe

open weekly since August 2020 every Friday 9.30am -12.30pm Red Door Hall St John's Commons Moruya.



### Climate policy Info campaign

15,000 households in 2019- 2022 received our flyer highlighting the positive impacts of robust government climate action policies on the local economy

### 24 local leaders sponsored

12 month Regenerate Eurobodalla Leadership Program in partnership with Australian Rural Leadership Foundation and Global Learning.



### Mobile generator hire service

with partner Micro Energy Systems at community events.

- · River of Art
- · Narooma Oyster Festival
- · Moruya Jockey Club race days
- · Naidoc Big Day Out Mogo

Free hire for Eurobodalla residents impacted by bushfires and floods.



### Solar panels installed at community owned facilities with partner Micro Energy Systems

to help reduce electricity costs.

- · CWAs · Mens Sheds
- · Marine Rescue · Churches
- Batemans Bay Heritage Museum

168% increase



### Social media engagement

168% increase

- Facebook 3,968 reach 939 engagements
- · 2000 SHASA website views



The Southcoast Health and Sustainability Alliance (SHASA) is an alliance of Eurobodalla community members. Formed in 2014 SHASA's key focus is to highlight and support action to mitigate climate change for our region.

shasa.com.au 🖪 0467 558 645







## EUROBODALLA SUSTAINABLE HOUSE DAY SHOWCASE + PANEL DISCUSSION

Come along to the Eurobodalla Sustainable House tour and explore some of Eurobodalla's most unique and inspiring homes. During the tour, you'll receive expert advice, gain insight, and learn about building, retrofitting and renovating in a sustainable way.



Or join us for our Eurobodalla Sustainable House Day webinar panel discussion to gain valuable information from our panel of experts who design and build sustainable houses. You'll hear from architects, builders and a member of the Australian Straw Bale Committee. This showcase will give you a chance to:

- Share information on the products, technologies and knowledge available to make homes more sustainable.
- Learn how to reduce the carbon intensity of homes.
- Learn about the many benefits of sustainable homes, including saving our community money and creating homes that are healthier and more comfortable.

### **Eurobodalla Sustainable House Day Showcase**

When: Saturday 20th April Time: 9.30am to 4.30pm

Cost: FREE!

More info and to register: visit eventbrite.com.au and search

for 'Eurobodalla sustainable house day showcase'

### **Sustainable House Day Panel Discussion**

When: Sunday 21st April

Time: 5 to 6.30pm

Cost: FREE!

More info and to register: visit

eventbrite.com.au

and search for 'Eurobodalla sustainable house day panel

discussion'

These events are part of the Sustainable Choices workshop series funded by the NSW Stronger Communities Grant.

Below: Julie Taylor-Mills' home, to be open as part of Sustainable House Day





When: Sat 11th May, 5pm

Where: Smokey Dan's, Tomakin Free entry with optional donation Pre-registration via Humanitix recommended!

events.humanitix.com/ rock-on-for-climate-action

Rock On For Climate Action will include live music, public speakers, a Q&A panel, and a raffle.

The event endeavours to encourage hope in the community, and leave people inspired and empowered to make positive change to help combat climate change. Rock On For Climate Action will also raise funds for local climate activist group 350 Eurobodalla.

Music will be provided by four stellar local acts: Ron Callaghan, Joint Custody, Flavuh and the Sam Fletcher Band. Public speakers will include Dr Michelle Hamrosi, long time activist Ken Enderby, Farrah Lawrun and Ned McNaughton.

Rock On For Climate Action is led by local musician Sam Fletcher with help from 350 Eurobodalla, SHASA and J&S Management.

This project was supported by funding received from Monash Sustainable Development Institute's Fire to Flourish - Eurobodalla Community Team.

### Sam Fletcher |

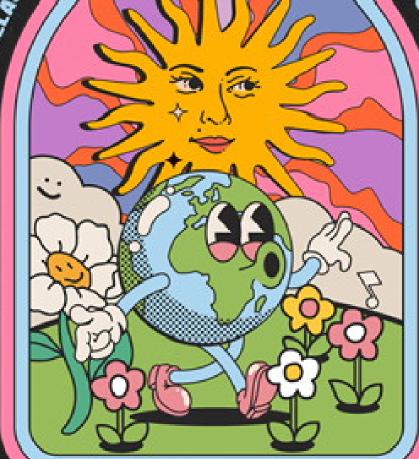


### @samfletchermusician

Local musician Sam Fletcher has organised Rock On For Climate Action as part of his long-term goal to use music for climate activism and to otherwise create positive change in the world. Sam now performs full time for most of the year. He is continually upscaling his musical reach and hopes to create more widespread and influential projects with a bigger impact on the climate crisis.

SAM FLETCHER, FIRE TO FLOURISH, 350 EUROBODALLA, JGS MANAGEMENT AND SMOKEY DAN'S PRODUCT PRESENT

# BON CALL TOWN CUSTODY



## SATURDAY 11TH

FEATURING LIVE MUSIC, SPECIAL GUEST SPEAKERS FOR CLIMATE ACTION, CREATIVE DISPLAYS BY LOCAL ENVIRONMENTAL GROUPS AND A PRIZE RAFFLE

| TOMAKIN NSW | FREE ENTRY | ALL DONATIONS TO 350 EUROBODALLA WELCOME





SMOKEY DAN'S







Saturday, 13 April: Repurposing for Resilience

Community Solar Reuse Centre opening and Waste Art
exhibition, 11am start. See info on following page.

Wednesday, 17 April: SHASA members meeting via Zoom, 11am – 12. 30pm

Saturday, 20 April: Sustainable House Day, 9.30am – 4.30pm. Three SHASA members are opening their homes as part of Sustainable House Day – Susan Rhind, Stuart Absalom and Julie Taylor-Mills. Visit eventbrite.com.au to register.

**Sunday, 21 April:** Sustainable House Day Panel Discussion 5pm – 6.30pm. Visit **eventbrite.com.au** to register.

Sunday, 28 April: SHASA's Narooma EV mini-Expo at the Narooma Rotary Markets, 8am – 12 noon

Saturday, 11 May: Rock on For Climate Action at Smokey Dan's, Tomakin, from 5pm

Wednesday, 22 May: UN Day for recognising biological diversity. For more, see: www.un.org/en/observances/biological-diversity-day

**Sunday, 26 May:** EuroBEV get together, Tilba Pub, Dromedary Hotel Central Tilba, 12.30pm. Hosted by Stuart Absalom.

**Saturday, 13 July:** Tilba Country Fair – come along to visit SHASA's stall.





We'd love to run more frequent fun, social activities... so are putting a call out for a SHASA Social Event Coordinator.

If you'd like to help, please contact Kathryn Maxwell at contact.shasa@gmail.com or 0467558645.

### SHASA

SOUTHCOAST HEALTH & SUSTAINABILITY ALLIANCE

VOLUNTEERS NEEDED

Would you like to join the great volunteer team at SHASA and help tackle some of the environmental and social challenges of our time and of our community?





Roles include preparing grant applications, writing media releases, coming along to meetings and contributing your skills and enthusiasm to practical projects.

Getting involved with the Repair Cafe on Friday mornings in Moruya.

Volunteering is a meaningful way to meet new people. The skills you learn while volunteering provide many benefits. Volunteering is a great way to build ties and strengthen connection to our wonderful Eurobodalla community.



For more info scan the QR Code contact.shasa@gmail.com or phone 0467558645



### EuroBEV first get-together a great success

The first meeting of Eurobodalla Battery
Electric Vehicles, or EuroBEV,
was a great success, with fifteen
enthusiastic people enjoying a great
coffee at the Mossy Cafe at the Eurobodalla Regional Botanic Gardens.

Our next catch up will be a pub lunch at Central Tilba on Sunday 26 May at The Dromedary Hotel, from 12 noon. Please let Andrew know if you can join us by contacting him via email at andrew.john.everard@gmail.com

If you know anyone else who has an EV, or is thinking of getting one, feel free to invite them. We will ask for RSVPs nearer the date.

In the meantime, SHASA is running an EV mini-Expo at the Narooma Markets on Sunday 28 April, from 8am to 1pm. Everybody is welcome to drop in to chat. For more details, see following page or visit: <a href="https://www.naroomarotary.org.au/markets">www.naroomarotary.org.au/markets</a>



## 





VISIT OUR MINI EV EXPO AT THE NAROOMA ROTARY MARKET TO LEARN MORE ABOUT ELECTRIC VEHICLES!

### SUNDAY 28 APRIL 2024 NATA OVAL NAROOMA 8am-1pm

Speak to Electric Vehicle Owners
Check out a Tesla Model 3, MG4 and a BYD Atto 3
Take a test drive in a BYD Atto 3

For more information please contact Andrew Everard on 0407669570 email andrew.john.everard@gmail.com

### Your heat-trapping dark roof costs almost \$700 extra a year in electricity

A dark roof means you'll pay considerably more to keep your house cool in summer. Last year, the average household in New South Wales paid \$1.827 in electricity bills. But those with a lighter-coloured cool roof can pay up to \$694 less due to lower cooling electricity needs. A dark roof in Sydney drives up your power bill by 38 per cent.

When suburbs are full of dark-coloured roofs, the whole area heats up. And up. And up. This is part of the urban heat-island effect. In January 2020, Penrith in Western Sydney was the hottest place on earth.

Cool roofs have many benefits. They slash how much heat gets into your house from the sun, keep the air surrounding your home cooler, boost your aircon efficiency, and make your solar panels work more efficiently.

The current NSW Planning Minister, Paul Scully, has now paused upgrades to the state's sustainability building standards which would have encouraged light-coloured roofs. This is short-sighted for several reasons:

- It costs the same for a light- or dark-coloured roof.
- Owners will pay substantially higher electricity bills to keep their houses cool for decades.
- Keeping the building status quo makes it harder to reach emission targets.
- Dark roofs cut how much power you get from your rooftop solar, especially when it's hot. This is doubly bad, as blackouts are most likely during the heat.

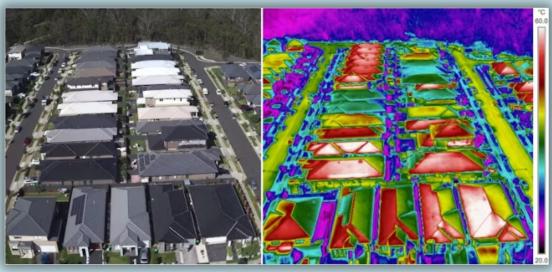
The simplest way to get a cool roof is to choose one with as light a colour as possible. There are also high-tech options able to reflect even more heat.

SHASA President, Kathryn Maxwell, had her red-tiled roof repainted a highly reflective off-white colour when she moved into her Moruya home nearly eight years ago. It has worked a treat, and yes, helped the solar system work more

efficiently.

Excerpts taken from article by Sebastian Pfautsch and Riccardo Paolini, originally published in The Conversation, 26 March 2024. Sebastian Pfautsch is a Research Theme Fellow. Environment and Sustainability, Western Sydney University. Riccardo Paolini is Associate Professor, School of Built Environment, UNSW Sydney.

Impact of dark roof colours on temperature:



### **BUILDING DIGITAL CAPABILITY**

### FOR EUROBODALLA COMMUNITY GROUPS







### **Expression of Interest: Community Group and NFP Google Apps Training**

As advocates for technological empowerment and community engagement, Trish Pye from The Tec Exec is thrilled to extend an invitation to Eurobodalla community groups for a comprehensive training session on using Zoom for meetings and Google Apps for document sharing.

In today's digital age, proficiency in using online tools is essential for effective communication, collaboration, and speed. Google Apps offers a suite of powerful tools such as Gmail, Google Drive, Google Calendar, Google Docs, Sheets, Slides, and more, which can significantly streamline your group's operations and enhance productivity. Our training program aims to equip your members with the necessary skills to leverage these tools effectively. The session will cover a range of topics tailored to meet the specific needs and goals of your community group, including:

- Introduction to Google Apps: Overview of key features and functionalities.
- Gmail: Efficient email management, advanced features, and best practices.
- Google Drive: File storage, sharing, and collaboration.
- Google Calendar: Scheduling meetings, events, and managing appointments.
- Google Docs, Sheets, and Slides: Creating, editing, and collaborating on documents, spreadsheets, and presentations.
- Customised Solutions: Addressing specific challenges or requirements faced by your community group.

Our experienced trainers will ensure an interactive and engaging learning experience, catering to participants of all skill levels, from beginners to advanced users. We believe that empowering Eurobodalla community groups with Google Apps proficiency will not only streamline operations but also foster greater collaboration and efficiency in achieving community collective goals. The proficiencies are also important when considering succession planning within an organisation.

If this opportunity is of interest, please contact Trish Pye on 0414 442 707. We will commence training in June with a flexible format for each session, whether in-person or virtual. The first two workshops will be delivered face to face at a local Moruya venue. The remainder of the sessions will be online using Zoom and recorded and added to Google Drive as a reusable resource.

Thank you for considering this opportunity to enhance your group's technological capabilities. We look forward to the possibility of working together to unlock the full potential of Google Apps for your community.



To celebrate the renewal of the SHASA/ MESA alliance we are offering solar power, battery storage, EV charger installation and electric hot water solution packages at knock down prices for Eurobodalla residential and commercial applications.

Email admin.mesa@bigpond.com to arrange an obligation free quote

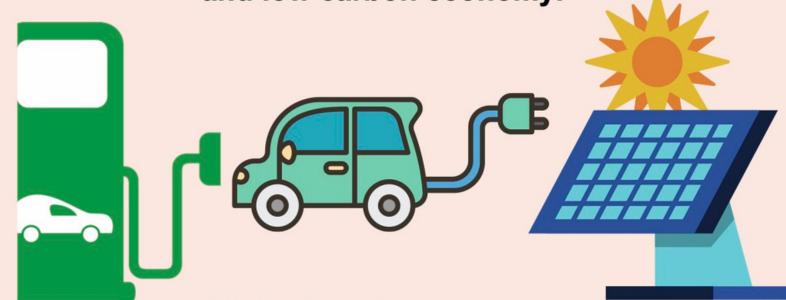
FROM MID APRIL & THROUGHOUT MAY & JUNE
ON RADIO STATION 2EC



MICRO ENERGY SYSTEMS AUSTRALIA
SOUTHCOAST HEALTH & SUSTAINABILITY ALLIANCE

## SHASA WHO ARE WE AND WHAT DO WE DO ?

Southcoast Health & Sustainability Alliance (SHASA) is a local Eurobodalla community group which undertakes social and environmental projects to achieve a more resilient community and low carbon economy.



Website: shasa.com.au

Facebook: Southcoast Health &

**Sustainability Alliance** 

email: contact.shasa@gmail.com

Phone: 0467558645