



## BCCAN MISSION

A community based network of organisations and individuals that work together to promote action on climate change & equitable & sustainable development.

## BCCAN AIMS

To involve the Bathurst Community & liaise & communicate on their behalf with Council.

Reduce greenhouse gas emissions

Achieve sustainable & equitable development in the Bathurst Region

Adoption of renewable energy technologies throughout the Bathurst region

Bio-sequestration of CO<sub>2</sub>

Raise public awareness of associated problems

**AGM: 20<sup>th</sup> SEPTEMBER**  
**TIME: 5.00 pm**  
**PLACE: Courtyard Room**  
**RSL Club**  
**Howick St, Bathurst**

**ADDRESS by TONY MC BURNEY**  
**"Sustainability: What will you share and on what terms?"**  
5.30 pm at AGM

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Bathurst has a fascinating history. I flicked through the classic of Bathurst history, "The Story of Bathurst" edited by Bernard Greaves, to see what our forefathers (and mothers) had envisioned our city would become. Evans, who led the first group of Europeans, to see the Bathurst Plains, clearly envisioned a centre of agriculture and it was for this purpose that Bathurst was first settled. The aspirations of the citizens of Bathurst changed with the discovery of payable gold in 1851. Bathurst citizens saw it as a centre for business and industry. Substantial public buildings were erected. Fine houses were built by wealthy families but public works such as an adequate water supply and the provision of a sewerage system lagged behind. Attempts were made to develop cultural institutions as well. By the 1900's Bathurst was put forward as a possible capital city for a Federation of Australian states.

Between the wars there was concern for the development of sporting facilities.

Bathurst between the wars remained a relatively prosperous centre in light of the depression in the rest of the country.

Throughout the 20<sup>th</sup> century and the beginning of the 21<sup>st</sup> century, Bathurst has continued in the vein of its founders' aspirations.

However, with the challenges of the present day, especially those of climate change and population growth, there are definite challenges for Bathurst's development.

- **How will Bathurst remain a prosperous city?**
- **What will Bathurst base this prosperity on?**
- **How will Bathurst provide amenities for its citizens?**
- **Will Bathurst maintain the advantages of a rural environment?**

These questions come to my mind when I consider the subject of Tony McBurney's address at BCCAN's AGM.

Come along, listen and share your perspective on these important issues?

# Sustainable House Day

11 September

**BCCAN had encouraged Bathurst Regional Council to construct an environmentally sustainable home & like many members of the public we toured the Bathurst Sustainable Lifestyle House on 11 September.**

The solar panels, solar hot water, insulation, choice of floor surfaces and construction materials, window placement and northerly aspect all save energy. This house also saves water by using rainwater tanks for household use, by collecting and using greywater for the garden and choosing hardy native plants for the garden.

**Bathurst Regional Council has leaflets which provide more detailed information.**

**To coincide with this the Building and Energy APTs arranged for a number of homes in the community to also be open for inspection on this day.**

Below are photos of some features of these houses.



These windows allow the Winter sun to warm the house, but when the Summer sun is high in the sky, the broad eaves shade the interior.

The windows open to cool the house in the evening after a hot day..

The house opposite uses window in a similar way. However this sunroom also acts as an airlock. To prevent cold Winter winds entering the main part of the house, you enter the sunroom first, close the door and then open the door into the main house.



This work of art is actually a framed hole in the wall. It shows the straw bales that form the walls and give them remarkable insulation properties.



## UPCOMING EVENTS UPCOMING EVENTS

### AGM

20 September,  
5.00pm

Courtyard Room  
Bathurst RSL  
Howick St

### Meeting of the Building and Energy

#### APTs

4 October

5pm

Staff Room

Ground Floor

School of Teacher  
Education, CSU

Simon Wright will be attending to outline the work being done with Dubbo, Orange and Bathurst councils around Sustainable development. His project, funded by the Environmental Trust terminates early next year so it will be useful to hear if he has any suggestions for BCCAN to continue any of the project's unfinished business

### Sustainable Bathurst 2025 Committee

21 October 4.30pm  
34 College Rd

### Steering Committee Meeting

17 October 5pm  
Council Chambers

## BOOK REVIEW.

Have you ever read the book "The Omnivore's Dilemma" by Michael Pollan?

Michael Pollan takes on the task of investigating the process that brings food to the table of the average US citizen. In the process he discovers what the food industry is doing to animals, the environment and human health.

This book has special relevance to the recent controversy about live cattle exports and our cattle industry.

. Visit to the Central West by REAP founder.

Reported by Bob Hill.

Ronni Kahn, the founder of Ozharvest visited the Central West this week to speak to participants in Orange's Sustainability Week. Ozharvest is a charity based on an ingenious idea. Kahn had worked as an event organiser and was aware of the enormous amount of food that was wasted at the events she organised. Often after events she would take quality left-over food to nearby charities. The idea grew. Now over 250 charities receive free food and over 1000 supermarkets, shops and restaurants are saved the cost of dumping unsold food. Everyone wins. The amount of food going into landfill falls, the quality of food served in a wide range of charitable facilities rises. As you can see from the Ozharvest website <http://www.ozharvest.org/index.asp> Ozharvest now has 8 trucks working in 4 cities and is currently providing its 8 millionth meal and has kept over 2000 tonnes of food out of landfill. It is a complex logistics exercise designed to ensure the highest health standards, and maximum convenience for the food suppliers and consumers.

Ozharvest does not intend to expand beyond the major cities but is keen to assist local groups in rural areas follow the same principles. For this reason it has established REAP which is an organisation seeding and assisting regional groups to establish food rescue operations. In towns like Bathurst and Orange great work is being done by volunteers and there is potential for extending the operations to maximise their potential for good. In Orange for example the Ex-Services Club, the cooking section of TAFE and Vinnies work closely and productively together. If you want to know more check out the REAP website and make some content with Bathurst Information and Neighbourhood Centre to find out what is already happening in Bathurst. <http://www.reap.org.au/index.asp>

### LOCAL LEADS THE FIELD in EXPLORING the MECHANISMS of CARBON CREDIT TRADING.

Dr Johannes Bauer of O'Connell, NSW, is developing a mechanism whereby farmers can use their land in a way that is complementary to their present activities. This will allow farmers to earn carbon credits without selling out to dubious corporate schemes and jeopardising their important role as food producers.

Dr Bauer has worked for the United Nations REDD (Reduction of Emissions through Deforestation and Forest Degradation) and has significant insight into the world of schemes for achieving climate change abatement.

**The School of Teacher Education and Bathurst  
Community Climate Action Network**

**present the 4th**

**Education for Sustainability:  
connecting classrooms and  
communities**

**2011 Conference theme: Enhancing learning  
through kitchen gardens**

Kitchen gardens in schools are powerful, practical programs for addressing the growing impacts of global warming and climate change, peak oil and food security. They have the potential to empower students with knowledge and skills relevant to their lives. The conference presents an exciting program that explores ways to enhance student learning through the garden. Presentations include: learning across the KLAs through the garden; introducing chickens into the garden; planning an indigenous garden; developing ecoliteracy; practical ideas and resources to support your program and Kids Teaching Kids in the Garden in 2012.

**28 October 2011  
8.45am – 3.30pm**

Foundation Rooms, Centre for Professional Development, Charles  
Sturt University Bathurst  
(note different room to previous years)

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