

Timing	Stardust Auditorium	Mezzanine	Jacana Room Workshops
10.00	Event commences		
10.15			Workshop 1: 10.15 – 10.30 Evolution of electric bikes Find out more about e-bikes and their potential for sustainable, low-cost commuting, parking and storage Andrew Demack, Bicycle Queensland
10.30am	10.30am – 11.30am:  Love Food Hate Waste demonstration  Make delicious, nutritious, healthy meals using creative cooking ideas. Learn		Workshop 2: 10.30 – 11.00am Building with Bamboo Locally sourced, flexible and unique – build with bamboo.  Jaye Irving, Barefoot Design
11.00am	practical ways to save more than \$1,000 per year just by planning your meals and storing food correctly.  Chef Daniel Lange	11.00 – 12.00pm  Speed Date a Designer sponsored by Bond University  Register at the Welcome Desk for a chance to share your home building and reno hopes and dreams with a designer who can steer you in a sustainable direction	Workshop 3: 11.00am – 11.30am, Living off the grid Practical and inexpensive ideas for sustainable living. Roman Spur, Spurtopia
11.30am			Workshop 4: 11.30 – 12.00pm, Building with Hemp Come and learn how to self-build.  Michael Leung, Balanced Earth
12pm	12.00pm – 1.00pm:  Love Food Hate Waste demonstration  Make delicious, nutritious, healthy meals using creative cooking ideas. Learn practical ways to save more than \$1,000 per year just by planning your meals and storing food correctly.  Chef Daniel Lange		Energy efficiency design course launch: 12 – 12.15pm Online training for designers and design students. Ronny Matzat, DSGNK and Green Building Institute  Repower Byron Shire: 12.15 – 12.30pm Find out how a new initiative aims to get the Byron Shire to 100% renewable energy.
12.30pm			Workshop 5: 12.30 – 1pm, Will a solar PV battery system work for you?  Get an overview of different types of solar and battery systems and learn how to calculate a basic 'Return-on-Investment' analysis to see if now's the time for you to invest.  Andrew Nicholls, AN Technologies
1pm			Workshop 6: 1.00 – 1.30pm Growing organic food for a family in a small back yard  Learn new ways of growing your own food. View inventions made from recycled materials like the self-watering planter box.  Roman Spur, Spurtopia
1.30pm	1.30pm – 2.30pm: Love Food Hate Waste demonstration	1.30 – 2.30pm  Speed Date a Designer sponsored by Bond University	Workshop 7: 1.30 - 2pm: Building with local materials Lifecycle, passive design and building local Zana Wright, Architect & academic
2pm	Make delicious, nutritious, healthy meals using creative cooking ideas. Learn practical ways to save more than \$1,000 per year just by planning your meals and storing food correctly.  Chef Daniel Lange	Register at the Welcome Desk for a chance to share your home building and reno hopes and dreams with a designer who can steer you in a sustainable direction	Workshop 8: 2.00 – 2.30pm: Beginners Guide to Native Bees Find out about native bees' lifecycle and how easy it is to bring bees to your backyard. Delve into the fascinating and fundamental role native bees play in supporting our local agriculture, environment and society.
2.30pm	Design competition awards announcements  Mayor of Tweed, Katie Milne  - Summerland Credit Union Young Designers Award  - Enova Community Designers Award  - Red Ned's Professional Designers Award		Steve Maginnity: The Australian Native Bee Company
3pm	Lights On Festival commences – Terranora Broadwater foreshore behind Seagulls Club		
4pm	Home Expo concludes		
6pm	Lantern Parade commences		
8pm	Lights On Festival concludes		
4pm 6pm	Lights On Festival commences – Terranora Broadwater foreshore behind Seagulls Club  Home Expo concludes  Lantern Parade commences		