



PERTH ARTIFACTORY ANNUAL REPORT

2015-2016

The Perth Artifactory is a not-for-profit incorporated community organisation. Its aims are to provide a space and forum where people of all backgrounds with an interest in technology and artistic outcomes can come together to work on projects, share ideas and socialise.

It is an example of a “hackerspace”, a loose world-wide network of community organisations and venues dedicated to inventing, making, learning and creating purely for the fun of it, and bringing experts of all fields together to do it.

Perth Artifactory Inc. ABN: 16 847 853 023

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WORKSHOPS & EVENTS

Xmas Fundraiser - MotET on stage - Photography by Mitch Kelly

Regular Workshops/Events Held

Event/ Workshop	Host	Number Held
General Hacking Day	Perth Artifactory	51
Arduino U	Perth Artifactory	26
Wine & Design	Perth Artifactory	26
Open days	Perth Artifactory	12
Noizemaschin!!	Perth Artifactory	12
ADUG meetings	Australian Delphi Users Group WA Branch	11
DIY Synth Nights	WAMod - West Australian Modular Synthesizers	8

Other Workshops/Events Held

Event/ Workshops	Host
Welding Workshop #3	Perth Artifactory
Bling your thing!	Perth Artifactory
3D Printing Night	Perth Artifactory
Drum and Bass	Perth Artifactory
CSIRO's Scientists in Schools	CSIRO's SiSWA
BioHack	DIYBio Perth
Build a Robotic Arm	Perth Artifactory + Enkel with the VicPark Minilab
Xmas Band Room Fundraiser	Perth Artifactory

Other User Groups at the Artifactory

Events/Workshops	Group
Curtin Pedal Prix Build Days	Curtin University Pedal Prix Team
Taiko Drumming Rehearsals	Taiko On!

OPEN DAYS / NEW MEMBER TOOL TRAINING

12 Open Days were held to for interested visitors and potential members to show how the Artifactory works. These open days are also used for training new members on the more complicated tools and on tool safety awareness. Laser Cutters, 3D printers, CNC machine Swarf-o-mat, Welding and more. Sausage sizzles a plenty.



GENERAL HACKING DAYS

51 General Hacking Days were held each Saturday for members and the general public to work on their own or collaborative projects. From Cosplay costumes to electronic gadgets, furniture to musical instruments, pieces of art to functional homewares, the list goes on.....all done at the General Hacking Days.



NOIZEMASCHIN!!!



Willy Dirt on stage – Lasers by Optic Nerve - Noizemaschin 49 - Photography by Trilby Temperly

Noizemaschin, the monthly experimental music event at the Artifactory, has seen another 12 successful concerts and 100 performances over the year. Visual artist are now regularly complimenting the concerts with awe-inspiring displays. Each are recorded and made publicly available via the Artifactory's Bandcamp site.



Dejuna Lee @ NIM #60



The popularity of the unique Noizemaschin format has seen Perth enthusiasts take it to London and Mandurah late last year where shows are now regularly held.

Noizemaschin is held on the last Tuesday of the month and middle of December.

A big thanks goes out to all Artists (Noize and Visual), Noize Curators (Skot McDonald, Eduardo Cossio, Josten Myburgh) and Noizemaschin's Management and Promotion team.

NOIZEMASCHIN.COM



Modular Synth DIY Workshops



Photography by Trebt Oddin

WAMod: West Australian Modular Synthesizers held eight DIY workshops over the year and the growth in its popularity led the Artifactory to create more flexible floor space and acquire more equipment to host these large events.

Modular Synth DIY Workshops are held monthly.

ARDUINO U



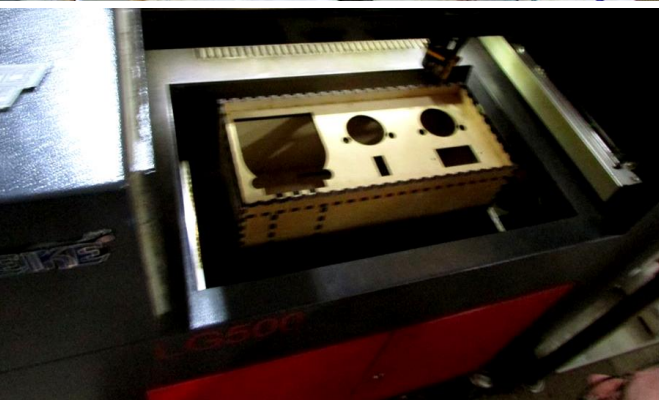
26 evenings were held discussing, brain picking and hacking on Arduino microcontrollers.

Arduino U is held Wednesday night fortnightly

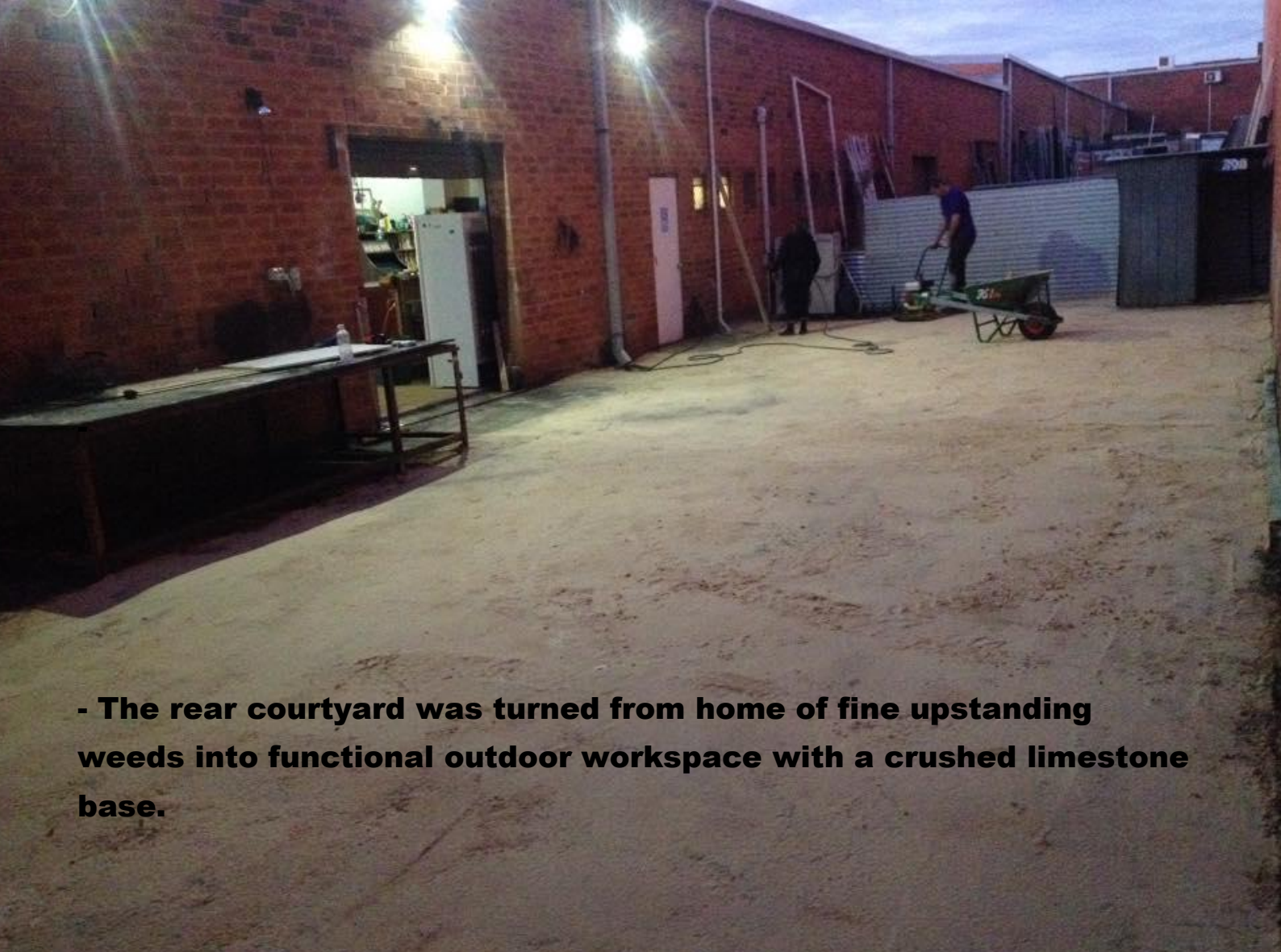
Wine & Design

26 evenings were spent contemplating the artifact and interior design – partly with the aim of making the space(Artifactory) look cool, partly to develop an Artifactory Aesthetic. Bring a bottle, some books and your project.

Wine & Design is held Wednesday fortnightly



ENHACEMENTS TO THE SPACE



- The rear courtyard was turned from home of fine upstanding weeds into functional outdoor workspace with a crushed limestone base.

- **Air-conditioning was added to the CAD room and Band rehearsal rooms.**
- **New Major Tools – Band saw, Drop saw.**
- **1980s payment technology arrives for use at major events / workshops (Eftpos!!)**
- **Security enhancements post robbery – with thanks to members M. Kelly, D Browne, S Esclapez**
- **Spray paint containment work space – with thanks to member Jason Kongchouy.**
- **Espresso Piano - built from the scavenged parts of three other coffee machines, this steadfast instrument has revived and reinvigorated many a maker with its amazing caffeinated elixirs.**



The Espresso-Piano created by Jean-Michel - Photography by Jason Kongchouy



Artifactory Out and About

**Beaufort Street festival
Curtin Robofair
Perth Makers Fair**

**Membership Officer David O'Meara heavily promoted and
wrangled new members/interest and funds for the Perth**

**Artifactory
Govhack**

**Artifactory team and supporters form team Flux Capacity and
take out a \$1200 prize and donate to the Artifactory.
(S McDonald, T Gilchrist, T Surry, D Cake, J Thackray)**

David O'Meara out spruiking the Perth Artifactory at The Beaufort St Festival - S McDonald



Carnival Macabre's Chess game

**Artifactory's Steam Ostriches Beatrice & Trevor play a decisive role
for white as knights in Carnival Macabre's Live Chess.**

Photography by E McDonald

Financial Report

Income	14-15	15-16
Member Contributions + RFID Key Bond Movement	\$42,086.42	\$55,418.94
Space Cash (events income, tool usage fees, casual user fees, snack/drink sales after kitchen/cleaning supplies)	\$12,504.21	\$16,091.48
GSPA Ball Artifactory Fund Raiser#	\$2,375.27	\$0.00
Grants/Prizes	\$5,000.00	\$1,400.00
	\$61,965.90	\$72,910.42

Expenditure	14-15	15-16
Lease	-\$47,460.72	-\$52,553.58
Internet	-\$869.00	-\$948.00
Electricity	-\$4,631.15	-\$5,050.25
Waste	-\$2,614.09	-\$2,181.30
Welding Cylinder Rental/Refills		-\$246.72
Cost Associated with Grants/Prizes	-\$1,000.00	
Insurance	-\$1,410.27	-\$1,890.15
Merchant Fee (Eftpos Facilities arrived Feb '16)		-\$147.63
Stripe and TidyHQ fees (Estimate of fees shown 14-15)	-\$1,200.00	-\$1,306.87
Equipment	-\$1,439.05	-\$3,280.49
	-\$60,624.28	-\$67,604.99

	14-15	15-16
NAB Account Balance 01/07	\$3,639.03	\$4,980.65
Income	\$61,965.90	\$72,910.42
Expense	-\$60,624.28	-\$67,604.99
In Stripe Account Pending payment to NAB		\$806.06
NAB Account Balance 30/06	\$4,980.65	\$9,480.02
Members Key/RFID Tag Bond Held 30/06	\$4,210.00	\$7,450.00



Taiko On! rehearsing - Photography Jason Kongchouy

Membership

	1/07/2015	30/06/2016
Band Members	3	4
Full Members	22	30
Concession Members	4	15
Sponsored Members	1	1
Studio Office Members	0	1
	30	51



Photography by Trilby Temperly



One of Curtin University Pedal Prix Team's many build days at the Artifactory
Photography by Jason Kongchouy

2015-2016 Committee

Chair: SKoT McDonald

Secretary & Deputy Treasurer: Tim Gilchrist

Treasurer: Stuart McDonald

Deputy Chair: Nick Bannon

Deputy Secretary: Steve Hodges

Meg Travers

Andrew Elwell

David O'Meara

Rich Hatwell

Jean-Michel Maujean

Lawrence Dixon (Elected 14th May 2016)

Other appointed roles

Band room Coordinator: Meg Travers, Infrastructure Tsar: Mitch Kelly

Safety Officer: Jean-Michel Maujean, Membership Officer: David O'Meara

The committee term runs yearly from September.

ARTIFACTORY MASCOT
“GIANT ROBOT WANTS YOU TO MAKE STUFF”



Photography by Trilby Temperly