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Newsletter November 2018

From the Maker-In-Chief



Hello and welcome to the GoM Newsletter!

There are a number of highlights in this month's newsletter:

- First of all, enjoy reading about one of our GoM members Andres Muniz in the second installation of 'Ten questions with a maker'
- Our annual gathering has been announced. So please add Friday 22 March 2019 to your calendars and I look forward to seeing you at the Autodesk Technology Centre, Birmingham
- We have a number of opportunities and guides for members
- A number of you have been attending various events and meeting up with fellow GoM members (photographic evidence below)
- You can never have too many t-shirts, especially when it comes to a new GoM branded t-shirt, available for just £19.00 in our on-line store

If any members would like to plug something in the newsletter, please do let either myself or our editor <u>Tanya</u> know.

Don't forget that you are free to use the GoM logo and shield in any of your makes – the files are available <u>here</u>.

Keep Making!

Lucy <u>
@DrLucyRogers</u>

Ten questions with a maker

Name:

Andres Muniz

Company: <u>C₄AD Community Interest Company</u>

Location:

Richmond and Kingston Upon Thames

Website:

http://c4ad.eu/

LinkedIn: https://www.linkedin.com/in/andre smp/





1. What do you make?

Mainly prototypes and demonstrators or even parts of them. It ranges from large EU projects, simple CAD drawings for tooling on the CNC to vacuum forming for toys, as well as short assembly runs for low production and basic Arduino electronics.

2. What does your making space look like?

I mainly work in makerspaces such as <u>Richmond Makerlabs</u> (image above) and <u>CRE-8</u>. The former is a proper grassroots, community-based hackspace while CRE-8 is a co-working space that is more about business support.

3. Who inspires you?

My family inspires me, especially my daughter. She's in primary school still and together we inspire each other to help people. The engineers at <u>Remap</u> are also a source of inspiration.

4. What's your best failure?

My end-of-year <u>Master's project:</u> design and modelling of a 3D nanomechanical tester. I managed to do everything but test the whole thing.

5. What's your favourite magazine / podcast / youtube channel / other making related "thing"?

<u>Hackspace</u> magazine is my favourite. I get it in print, read it and then leave it in shared spaces. Sharing the love!

6. Do you meet up to discuss / make with other makers? If so, where?

Constantly at CRE-8, we even have event spaces if it gets too busy. I also try to go to Richmond MakerLabs every Tuesday evening. We are usually around 12 people and it's not always the same people.

7. Do you outsource / employ someone to do some of the non-making things in your business? If so, which aspects?

I subcontracted <u>Lisa Doherty</u> to give me a good marketing plan. For accounting, I use <u>CooperFaure</u>. I have also had work experience students join me from primary school, secondary school and undergraduates.

8. What's been the hardest thing about making for a living for you?

Making a living. Also, correctly estimating to the nearest hour how long a job will take is almost impossible, so I need to stop attempting.

9. What's the best thing about making for a living?

Being able to help people by doing what I like.

10. Whose work would you recommend that fellow Guild members should check out?

I would recommend <u>Jeff</u> and <u>Ben</u>.

Guides for members

There are a number of guides in the pipeline. The first two, which will hopefully be available this year, include "CE Certification for MakerPros Selling Electronics" by Paul Beech from Pimoroni and "How to Make Money Writing as a Maker" by Ben Everard from Hackspace Magazine.

Our aim is to create a comprehensive library of guides / articles, in a similar manner to those provided by the <u>Society of Authors</u>. So if you have a subject that you'd like to write a guide on and/or would like to sponsor one of the guides, please do let me know.

Events

Upcoming events:

Save the Date: Our annual gathering will be held on Friday 22 March 2019 at the

Autodesk Technology Centre in Birmingham. Speakers / workshops confirmed so far include:

Rachel "Konichiwakitty" Wong

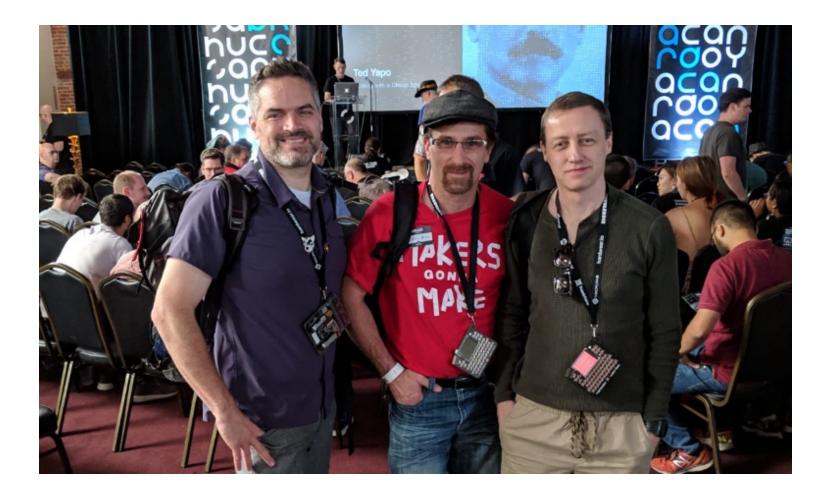
Paul Parry

Alfred Chow and Sue Archer

Monthly Fusion 360 events

Located within the FabLab at Beaumont Collegiate, Warrington, and hosted by John Grimshaw (<u>@LeanintoDesign</u>), these events take place from 10am until 3pm. A Fusion 360 basics session in the morning, which is focussed on a different subject each month, is followed by an afternoon spent in the FabLab for 'free play' and work on attendees' projects. The most recent one, which took place on 10 November, was entitled 'The Future of... Cakes!!!'

Past events:



The Hackaday Superconference

<u>The Hackaday Superconference</u> took place in California at the beginning of November. We even had a few international GoM members meet up for a photo opportunity. Left to right: John Thurmond, Michael Ball and Alasdair Allan.



Derby Mini Maker Faire

Quite a few of our members were at or exhibiting at the <u>Derby Mini Maker Faire</u> at the end of October, including Mark Langford (<u>@KitemanX</u>) who produced these wonderful badges to pass on to members attending the event.

Forums

We have a Slack channel: guildofmakers.slack.com If you need an invite, please <u>email</u> and we'll get you added. We are also active on Twitter: <u>@GuildofMakers</u>

Make sure to join us every Wednesday at 8pm (UK time) for #MakersHour.

Opportunities for members

HackSpace magazine is always on the lookout for makers with interesting projects to share. If you're interested in writing for them, or would just like to suggest a topic, <u>get in</u> <u>touch</u> or take a look at the submission <u>guidelines</u>.

The University of Edinburgh is looking to recruit an experienced <u>Makerspace Manager</u> to build up an innovative making service across the university delivering fun, interesting, and exciting making opportunities helping students to develop their digital making skills.

The Oxford Trust and its Science Oxford team is looking to recruit paid <u>casual</u> staff in its <u>Make-Oxford</u> facility to support the delivery of public events programme for families and adults in and around Oxford.

GoM member Andres Muniz of <u>C4AD Community Interest Company</u> is looking for mentors/specialists to lead a group of four entrepreneurs in developing hardware IoT devices at a three-day hackathon in London during spring/summer 2019. For more information, email <u>Andres</u>.

On-line store

We have t-shirts available for sale with our new GoM logo / shield. Yours for £19.00 and in a choice of three colours. Shop <u>here</u>.



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