**OSE Announces *Extreme Manufacturing* with the ‘6 in 60 Campaign’**

[Open Source Ecology](http://opensourceecology.org/) (OSE) announces the 6 in 60 Campaign! From 10 May to 4 July 2013, OSE will be rapid prototyping 6 products from the [Global Village Construction Set](http://www.ted.com/talks/marcin_jakubowski.html). We will build the open source microtractor, bulldozer, truck, car, backhoe, ironworker machine, to be cut with the CNC Torch Table.

Last year, we have built one of our machines - the automated Compressed Earth Brick (CEB) Press - [in a single day](http://blog.opensourceecology.org/2012/12/christmas-gift-to-the-world-2012/). This year, we aim to achieve a similar speed for design - 1-day design times for our machines. How? With modular design and radical collaboration - where we design and document interchangeable modules - as building blocks of these machines. This 2 minute [video](http://www.youtube.com/watch?feature=player_embedded&v=EXau4L6Ghk8) is a great introduction to the Design Sprint concept.

OSE will host a series of four Design Sprints on 11 May, 18 May, 25 May and will conclude on 1 June. Throughout June, we will take the modular 3D designs and prototype the modules using 3D printers and laser cutters, then perform a buildout of each product to be completed, aptly, by the 4th of July.

OSE needs your help with this campaign!

Do you know Sketchup or [LibreCAD](http://librecad.org/cms/home.html)? Do you have a 3D printer or a laser cutter? Can you do modeling, analysis, animations, or infographics? Can you do video? Are you a writer, script writer, or technical writer? Don’t know Sketchup? Take our [11 minute tutorial](http://opensourceecology.org/wiki/Sketchup_Cube_Test) and you may learn enough in just 1 hour to participate in.

Check out the campaign’s [Dashboard](http://opensourceecology.org/wiki/Dashboard) for a list of products and modules in-work, real-time updates, and more information about the design process. See our [3 month Prototyping Plan](http://opensourceecology.org/wiki/3_Month_Prototyping_Plan_2013). Initial concepts are [here](http://opensourceecology.org/wiki/LifeTrac_Construction_Set), and initial 3D drawings are [here](http://opensourceecology.org/wiki/6_in_60_Initial_3D_Models).

The Design Sprints are hosted via Google Hangout, and there is the [OSE 6 in 60 Community](https://plus.google.com/u/0/communities/109883724961676931021) in Google+ where we post informational links, links to the Design Sprint hangouts, and a message board.

The 4th of July, America’s Independence Day, will be a day of celebration in the Open Source Community as well as we rollout 6 new open source prototypes to further transfer technological power from corporations to the individual.

If you have any questions see our [6 in 60 FAQ](http://opensourceecology.org/wiki/6_in_60_FAQ), or contact OSE’s Technical Community Manager, Audrey Rampone: [audrey@opensourceecology.org](mailto:audrey@opensourceecology.org)

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