



## International Fab Lab Association Newsletter - November 2011

Thanks for waiting and sorry for the delay. Here is finally our November Newsletter (December coming ASAP). This time we are offering it as PDF as well. We will inform you about what is happening in our association and abroad and how you can participate.

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### From the board

In our board meeting via Skype on November 14th, we discussed the ongoing efforts to find a nice web solution for the association. As an association we need a place of our own to publish and collaborate. Where other sites in our Fab Lab community offer centralized information already, we will link to it. Of course this Newsletter will be linked to the site as well. If people want to subscribe, they are kindly invited to become a member of our association. :)

Our next board meeting has been scheduled for December 12th. We will send you our next Newsletter one week later.

### Picture of the month

What are you seeing, where on earth is this found and what is its relation with 3D-printing? The answer will be revealed in our next issue.





The picture of the October 2011 Newsletter shows the winning design in the Fab7 contest in Lima, Peru (August 2011). Sorry, we have no names. The goal of this contest was to develop a new point of sale for so-called ambulantes: street vendors with a movable booth. On the last day of Fab7 all participants went to the riverside around sunset. On a crowded place, our Fab ambulantes joined about 20 regular ones, watched by a few hundred people walking there around. A mixed jury of Fab folk and regular ambulantes decided that the banana angel with Inca-like wings was the winner. ¡Congratulations!

**URGENT: 9 December:  
webinar on "Fab Lab  
Implementation &  
Sustainability"**

The United States Fab Lab Network (USFLN) organizes a series of informational webinars on Fab Labs. The first one was on "Planning and justifying a Fab Lab" (see: <http://wp.me/p1wAHx-Y>). The second one is on "Fab Lab Implementation & Sustainability". It takes place on Friday, December 9th, 2011; 11:00 am EST – 12:30 pm EST. See <http://usfln.wordpress.com/> for all the details including registration process.

**URGENT: 15 December:  
Valencia (Spain): Symposium  
on "Digital Design and  
Fabrication for Architecture"**

The Fab Lab Sevilla at the Higher Technical School of Architecture University of Sevilla (Spain) is organizing an international symposium "FabWorks. Digital Design and Fabrication for Architecture. Learning, Research and Transference". The free symposium includes the presentation of the book "FabWorks. Diseño y fabricación digital para la arquitectura" and an exhibition showing the works developed at Fab Lab Sevilla during the academic course 2011 / 2012.

The symposium takes place on December 15th, 2011. It starts at 11.00 AM with institutional representatives. Speakers are Tomás Díez (Fab Lab Barcelona and Fab Academy), Antoni Nicolau (Barcelona Fab City Project), Deanna Herst (Willem de Kooning Academy, Rotterdam), Alex Schaub (Fab Lab Amsterdam and International Fab Lab Association), Manuel Gutierrez and Jose Perez de Lama (Fab Lab Sevilla). For more information, see <http://htca.us.es/blogs/fabworks>.

**Winter boot camp from 9-18  
January in various locations**

The winter Boot Camp will take place simultaneously in Barcelona, Amsterdam, Boston, Norway, Iceland, and many other sites to be confirmed from 9-18 January. It is a crash course in Fab Lab tools and processes. The tuition fee will be determined locally, which would include tutorials, materials and access to machines and lab equipment. In June (18-24), A bootcamp on Fab Lab Management and Installation will be offered. Contact [coordination@fabacademy.org](mailto:coordination@fabacademy.org).

**Fab Academy starts 18  
January 2012!**

The third edition of the Fab Academy is starting next January 18th 2012, the main educational program of the Fab Lab Network. It offers a 6 month program on digital fabrication, and it could be taken in any of the participating labs from Ethiopia, Iceland, India, Kenya, Norway, Peru, South Africa, Spain, The Netherlands, USA (3 locations: Detroit, Ohio, Providence).

The Fab Academy offers Certificates on relevant technical topics, and a

Diploma aimed at vocational and technical training for employment and investment (along with assistance to its graduates in those areas). These are accredited by the Fab Academy; it is anticipated that they will be followed by a Bachelor's degree to be offered under applicable regional accreditation, along with post-graduate study. See <http://tinyurl.com/d7j4bfr> for more information.

## Upcoming events

- 9 December: webinar on "Fab Lab Implementation & Sustainability"; <http://usfln.wordpress.com/>
- 15 December: Valencia (Spain): Symposium on Digital Design and Fabrication for Architecture; <http://htca.us.es/blogs/fabworks>
- 9-18 January: Winter bootcamp in various locations; [coordination@fabacademy.org](mailto:coordination@fabacademy.org)
- 18 January: start of Fab Academy; <http://tinyurl.com/d7j4bfr>

**Statistics** - Our association has 95 members (individual persons). If you know people interested in becoming a member, let them fill in the form you find on <http://fablabinternational.org>.

There are now 107 Fab Labs. Please, check your ratings!

FAB LABS	1 Oct. 2011	1 Nov. 2011
AAAA rating	10	10
Other ratings	40	48
Not rated	49	49
<b>Total</b>	99	107

**Colophon** - This Newsletter is sent to you on behalf of the Board of the International Fab Lab Association. Our central email address is [association@fabfolk.com](mailto:association@fabfolk.com), the address of our preliminary web site is <http://fablabinternational.org>.

Of course, you also can contact our board members directly:

- Chairperson, Pieter van der Hijden ([pvdh@sofos.nl](mailto:pvdh@sofos.nl)),
- External and Internal Relations, Axel Sylvester, Hiroya Tanaka ([axel\\_association@fablab-hamburg.org](mailto:axel_association@fablab-hamburg.org), [htanaka@sfc.keio.ac.jp](mailto:htanaka@sfc.keio.ac.jp)),
- Innovation (new products and services), Alex Schaub ([alex@waag.org](mailto:alex@waag.org)),
- Liaison CBA and FABn, Sherry Lassiter ([sherry.lassiter@cba.mit.edu](mailto:sherry.lassiter@cba.mit.edu)),
- Registrar (Fab Charter, Rite-de-passage, List), Lindi Mophuti, [lindi.mphuthi@gmail.com](mailto:lindi.mphuthi@gmail.com),
- Secretary, Peter Troxler ([trox@fabfolk.com](mailto:trox@fabfolk.com)),
- Treasurer, Betty Barrett ([bb1@illinois.edu](mailto:bb1@illinois.edu)).