

From: CBA News <[REDACTED]>
To: Lesley Groff <[REDACTED]>
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CBA News & Notes

April 21, 2014

- The final agenda for CBA's Bits ↔ Biology workshop coming on May 1 has been posted:

<http://cba.mit.edu/events/14.05.BB>

There's still room to attend, but you need to register with meetings@cba.mit.edu to confirm space.

- CBA researchers and alums will be speaking at Solid May 21-22 in San Francisco:

<http://solidcon.com/solid2014/public/schedule/speakers>

- FAB10, coming to Barcelona July 2-8, is open for registration:

<https://www.fab10.org/en/home>

- CBA patents have issued for electropermanent magnet-based motors:

<https://www.google.com/patents/US8674576>

cellular automotion digital material:

<https://www.google.com/patents/US8666547>

an inertial measurement unit:

<https://www.google.com/patents/US8590377>

and a method and apparatus for applying tension to a motion transmission element:

<https://www.google.com/patents/US8590113>

- Prof. Gershenfeld was selected by Popular Mechanics as one of 25 Makers:

<http://www.popularmechanics.com/technology/gadgets/news/25-makers-who-are-reinventing-the-american-dream-16604572-2>

Gershenfeld was in Bhutan last month to explore the role of digital fabrication in sustainable development:

http://www.betterbusiness.bt/wp-content/uploads/2014/03/BB_Summit_Summary_Closing-Plenary.pdf

While there, he taught a session of the Fab Academy from the Royal Institute of Management, which was visited by HRH Princess Anne at the Manchester fab lab:

<https://bdaily.co.uk/technology/01-04-2014/fab-lab-manchester-welcomes-royal-visitor-and-commonwealth-leaders/>

- Alum Manu Prakash won an award from the Gordon and Betty Moore Foundation:

<http://www.moore.org/newsroom/in-the-news/2014/04/08/winners-of-competition-to-reimagine-the-chemistry-set-announced>

Alum Ara Knaian talks about his work with sponsor Google on Project Ara:

http://www.eetimes.com/document.asp?doc_id=1321950

And alum Bernd Schoner has a new book coming out:

<http://www.amazon.com/The-Tech-Entrepreneurs-Survival-Guide/dp/0071823972>

- In the news: The BBC on fab labs:

<http://www.bbc.com/news/business-26871084>

And a piece from Blair Evans from the Detroit fab lab on innovation in the Henry Ford Magazine:

<http://incite-focus.org/img/THF-Mag-Winter2014-Zmag%2016.pdf>

- New fab labs opened in Egypt:

<http://www.fablab-egypt.com/blog/26-collaboration>

- From the end of last year: CBA's development of digital composites was selected as one of MIT's Best of 2013:

<http://web.mit.edu/site/image.php?id=3887&size=lg&e=jpg>

This is an occasional newsletter on the activities of CBA and its partners; to be added or removed from this list, or to submit items, please contact cba_news@cba.mit.edu