



# SANTA CRUZ TECH BEAT

The go-to source for Santa Cruz tech

## Digest #108

In this week's digest, you will learn about a new chip-based technology for reliable detection of the Ebola virus, "Looker Blocks" (what are they?), Monarch Media's 4th time recognition in Inc. magazine, how competition has changed Comcast services in Santa Cruz, how video games can help stroke survivors, and what's coming up at MBEP. All this and more, below. Start reading!

Got news tips? Job openings? Tech events? [Let us know!](#)

Thank you so much to [Santa Cruz Tech Beat PARTNERS](#): South Swell Ventures, Central Coast Angels, City of Santa Cruz Economic Development, Santa Cruz Works, Launch Brigade, UC Santa Cruz, Catbird, Looker, NextSpace, Mainstream Real Estate Group, Monarch Media, ANB Insurance Services, UCSC Computer Science Department, Market Motive, Cruzio, and PredPol. Honestly, I couldn't do it without ya! [Learn about the benefits of partnering with SCTB.](#)

Sara Isenberg, Founder, Editor-in-Chief, Publisher  
Santa Cruz Tech Beat  
<http://santacruztechbeat.com>



## Top Stories:



- A team led by researchers at UCSC has developed chip-based technology for reliable detection of

Ebola virus. [The system uses direct optical detection of viral molecules and can be integrated into a simple, portable instrument for use in the field.](#)

- Q&A: As she takes the helm at Monterey Bay Economic Partnership (MBEP), [Kate Roberts answers some questions about what's coming up, and more.](#)
- All it took was a single word: competition! [Comcast has finally upgraded its Santa Cruz County service area](#) to what appears to be the same broadband speeds enjoyed in Silicon Valley and Monterey County.
- Kudos to Santa Cruz-based Monarch Media, a leading provider of digital learning solutions worldwide. For the fourth time, Inc. magazine has [named Monarch to the Inc. 500|5000, the magazine's annual list of the fastest growing private companies in America.](#)
- October 14 is Research & Review Day at Baskin Engineering. Data science for social good, technology management, and nanopores are featured topics. [Members of the local tech community are welcome at this annual event, it's](#)



SANTA CRUZ  
WORKS



[UC Santa Cruz  
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[free, but you must RSVP.](#)

- What are Looker Blocks? Looker announces apps that can be put together and customized to address data needs. [Combine a few Looker Blocks and businesses can start to access and analyze data faster.](#)
- Can video games help stroke survivors rebuild the broken links between brain and body? Luke Buschmann tested whether [motion-sensing games assist stroke survivors in rebuilding links between brain and body.](#)

## Jobs/Gigs/Internships:

[View 'em all now.](#)

- [SCTB Partners](#), let us know if you want your jobs posts highlighted here.

## Events

Note: Dates, times, and locations are all subject to change. Be sure to check the meetup website for your event.

- Wed Sep 30, 6:30pm: [Santa Cruz County Ag-Tech Meetup](#) at Digital NEST.
- Fri Oct 2, 12-2pm: [Innovation Salon](#)



[on Digital Games](#) at CSUMB.

- Sat Oct 3, 2pm: [Hackergarten #2: Censor-proof web names with Namecoin and beeLn](#) at NextSpace.
- Tue Oct 6, 7pm: [Drupal Group monthly meeting](#) at NextSpace.
- Wed Oct 7, 6pm: [Santa Cruz New Tech Meetup](#) at Cruzio.
- Sat Oct 10, 10am: [Santa Cruz Web Developers Meetup](#) at NextSpace.
- Tue Oct 13, 9am: [DataLex Conference - Privacy, Big Data, & The Law](#) at Digital Arts and New Media, DARC Lab, UCSC.
- Wed Oct 14, 8:30am-4:30pm: [Research & Review Day](#) at Baskin School of Engineering, UCSC.
- Tue Oct 20, 6pm: [Design Santa Cruz Meetup](#) at NextSpace.
- Wed Oct 21, 5pm: [Santa Cruz Women's Javascript/FrontEnd Development Meetup](#) at Looker.
- Wed Oct 21, 6:30pm: [Santa Cruz Bitcoin & Crypto-currency Meetup](#) at NextSpace.

View the complete list on  
[our EVENTS page](#).

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News, Events, Jobs, Resources, and more!**

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