



**LibrePlanet 2013:**  
**Commit Change**

HARVARD SCIENCE CENTER  
CAMBRIDGE, MASSACHUSETTS  
MARCH 23 - 24

# WELCOME TO LIBREPLANET 2013

## COMMIT CHANGE

LibrePlanet is where global free software community members and newcomers meet together to learn from each other, share accomplishments and face challenges.

The free software movement is built around the concept that computer programs should be "free, as in freedom"; available for everyone to use or modify as they see fit. Software that is developed collaboratively and shared freely can help us create a more just and abundant world for everyone. We need the free software movement now more than ever, as giant IT corporations are working to restrict our freedom, stifle innovation, and invade our privacy, threatening our ability to create change in areas beyond technology.

This year, the conference focuses on bringing together the diverse voices that have a stake in free software. From software developers to activists, academics to computer users, this convergence is about working together for the software freedom we need. If you're interested in technology's role in struggles for justice, community, and freedom, then you will find a lot to be excited about at LibrePlanet.

# IMPORTANT INFORMATION

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**WiFi: Harvard Guest**

**Microblog: #libreplanet / status.fsf.org**

## Restaurant Recommendations Near the Conference

Falafel Corner: 8 1/2 Eliot Street.

Grendel's Pub: Pub with veg Options.

Pinocchio's Pizza: 74 Winthrop Street.

Veggie Planet: 47 Palmer Street. A Cambridge stand-by.

Check out the Logistics page on [libreplanet.org/2013](http://libreplanet.org/2013) for hotel recommendations and more restaurants.

## Saturday Night Social Events

**Empowermentors Collective Dinner:** For women of color, queer people of color. 7 PM at Clover, 7 Holyoke St., Cambridge (Harvard Square). RSVP to [kxra@fsf.org](mailto:kxra@fsf.org).

**Free Software Futurists Dinner:** Discuss the future of the free software movement over Indian food. 7 PM at Maharaja Boston, 57 JFK Street, Cambridge. RSVP to [cwebber@dustycloud.org](mailto:cwebber@dustycloud.org) with "LP Dinner" in subject line. Bring \$25 cash.

**FooBar Afterparty:** No-cost drinks and food. Great things happen at these events. 21+. Starts 7 PM at Foley's Cafe, 21 Kingston Street, Boston.

## Anti-Harassment Policy

We are dedicated to providing a harassment-free experience for everyone. Please find Libby Reinish or call her at 413-275-4786 to report harassment. See our full anti-harassment policy at the end of this program.

# SCHEDULE

## LIBREPLANET 2013 TRACKS

### Discover Free Software TRACK D

Learn about the founding principles of the free software movement and get experience with some exciting free software tools. Perfect for newcomers to free software and experienced users looking to deepen their knowledge. This track is listed in the first column of the grid schedule.

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### Expand & Defend Free Software TRACK E

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To make free software ubiquitous, we need to engage new audiences and new leaders. This track focuses on diversifying participation in free software and building alliances with like-minded movements. This track is listed in the second column of the grid schedule.

### Strengthen Free Software TRACK S

A forum for those concerned with keeping free software free and in a world of evolving threats (and opportunities). This track is listed in the third column of the grid schedule.

### ADVANCE FREE SOFTWARE TRACK A

Roll up your sleeves and make a contribution to free software, either by working on the Free Software Directory (no experience required) or joining the MediaGoblin Hackathon.

# SATURDAY

8:15

BREAKFAST & REGISTRATION

9:00

OPENING PLENARY: LESLIE HAWTHORN & JOHN SULLIVAN HALL A

10:20

**Intro to Free Software** HALL A

Libby Reinish &  
Zak Rogoff

**Right to Repair**  
ROOM 110

Alison Chaiken &  
Brian Hickey

**Free Software & 3D Printing** HALL D

Aeva Palecek

11:30

LUNCH (ON YOUR OWN)

1:00

**When F.S. Isn't (Practically) Better** HALL D

Benjamin Mako Hill

**Expanding the Tent**  
HALL A

Deb Nicholson, Jonathan  
Nadeau, Beth Lynn Eicher

**F.S. Communities & the Cloud** ROOM 110

Dave Neary

2:20

**LibreOffice 4.0: the History** ROOM 110

Italo Vignoli

**Outreach to Women at GNOME** HALL D

Marina Zhurakhinskaya

**Federated Free Software Futures** HALL A

Chris Webber &  
Evan Prodromou

3:30

SNACKS SERVED

3:40

**Demystifying Blender: 3D Graphics & F.S.** HALL D

Bassam Kurdali

**F.S. for a Healthy Democracy** HALL A

Remy DeCausemaker &  
Paul Tagliamonte

**Licensing & Compliance**  
ROOM 110

Joshua Gay, Bradley Kuhn,  
Donald Robertson III

5:00

RICHARD STALLMAN & THE FREE SOFTWARE AWARDS

**ALL  
DAY**

FREE SOFTWARE DIRECTORY SPRINT

**room  
112**

COREBOOT/REPLICANT INSTALL PARTY

**room  
101b**

# SUNDAY

8:15

**BREAKFAST & REGISTRATION**

9:00

**IPython: Tools of Research  
Comp. HALL D**  
Fernando Perez

**Copyright & Internet  
Architecture HALL A**  
Wendy Seltzer

**Freedom in your Browser  
ROOM 110**  
Loic Duros

10:20

**Creative Commons &  
Wikimedia ROOM 110**  
Kat Walsh

**Seeking Impact with Free  
Culture HALL A**  
ginger coons

**Debian & GNU  
HALL D**  
Stefano Zacchiroli

11:30

**LUNCH (ON YOUR OWN)**

**1:00 - 3:00PM LIGHTNING TALKS ROOM 101B**

1:00

**The Trisquel Project  
HALL D**  
Ruben Rodriguez

**Global Communities &  
Free Health HALL A**  
Michael Downey &  
Hamish Fraser

**Replicant: Android  
Freedom ROOM 110**  
Denis Carikli

2:20

**Defective by Design  
ROOM 110**  
Kira

**Secure Boot & Restricted  
Boot HALL D**  
Matthew Garrett

**Passwords Suck  
HALL A**  
Francois Marier

3:30

**SNACKS SERVED**

3:40

**Beyond Illustration:  
Inkscape Intro ROOM 110**  
Emily Dirsh

**Freedom to Organize  
Online: CiviCRM HALL A**  
Donald Lobo &  
TIm Otten

**Servers: the Libre  
Frontier HALL D**  
Ward Vandewege, Nico  
Cesar, Martin Dluhos

5:00

**CLOSING PLENARY: KAREN SANDLER HALL A**

**ALL  
DAY**

**UPSTREAM UNIVERSITY [register separately]**

**room  
109**

**MEDIAGOLBIN HACKATHON**

**room  
112**

# SATURDAY SESSIONS

9:00 AM

## Opening Plenary: Negotiation Theory for Geeks

WELCOME BY JOHN SULLIVAN, KEYNOTE BY LESLIE  
HAWTHORN

### LECTURE HALL A

The best free software hackers are great at the "soft skills" related to hacking - resolving conflict, gathering support around a direction for the project, and understanding what the user *\*really\** wants when filing a bug report. Every feature request and implementation discussion, bug report and mailing list thread is a negotiation.

There is a well established, common sense, very effective way to think of negotiations which will help you improve as a developer, and make your project better at the same time, from the Harvard Negotiation Project. In this talk, Leslie Hawthorn will provide an overview of negotiation theory and pointers to further resources. She will also explore the importance of *\*both\** empathy and transparency in our communications as we look to make our free software project communities most successful.

While Leslie owns many a D10 and D20, there will be no role playing exercises included as part this presentation.

**ALL DAY**

## **Free Software Directory Sprint** (TRACK A)

LED BY JOSHUA GAY

**ROOM 112**

Tens of thousands of people visit the Free Software Directory each month to discover free software. Each entry in the Directory contains a wealth of useful information, from basic category and descriptions, to providing detailed info about version control, IRC channels, documentation, and licensing info.

Stop by the Directory sprint to help improve existing entries and to add new ones, or to find out about our latest efforts, such as importing package info from GNU/Linux distributions.

## **Coreboot & Replicant Install Party** (TRACK A)

LED BY DENIS CARIKLI

**ROOM 103b**

Bring a ThinkPad X60 or T60 laptop and experts will help you replace your proprietary BIOS with Coreboot, which is free software.

We'll also be replacing Android with Replicant, a free software version of the OS. Check out this session's entry on [libreplanet.org/2013](http://libreplanet.org/2013) to verify your phone's compatibility.

10:20 AM

## **Intro to Free Software** (TRACK D)

LIBBY REINISH & ZAK ROGOFF

LECTURE HALL A

The FSF campaigns team will introduce the core concepts of free software and connect them to other popular social movements. Then we'll talk about the FSF's activism around software freedom issues and ways to get involved. If you're a newcomer to the free software movement, don't miss this session!

## **Right to Repair** (TRACK E)

ALISON CHALKEN & BRIAN HICKEY

ROOM 110

In 2012 Massachusetts voters resoundingly endorsed the principle of control over their own devices when they passed the Right to Repair ballot measure. "Right to Repair requires automakers to sell the same repair and diagnostic information and tools to independent repair shops, consumers and franchised dealerships." What are the implications of the Right to Repair movement for consumer choices about automotive software and more broadly, for the right of owners to control the software that runs on their personal electronic devices? 2012 brought news about trends like autonomous vehicle operation, usage-based insurance, and broad availability of mass-market vehicles that run Gnu Public Licensed software. As regulators and lawmakers struggle to catch up, campaigns like Right to Repair offer an opportunity for the free software movement to make common cause with philosophical allies in the automotive small-business and "shade-tree mechanic" communities. The outcome of upcoming decisions will affect stakeholders ranging from car manufacturers to transportation planners to emergency responders.

# Free Software and 3D Printing (TRACK S)

AEVA PALECEK

LECTURE HALL D

Aeva Palecek discusses the current state of free software in the context of libre hardware 3D printing - exciting developments, opportunities for further involvement, and areas of concern. The talk will include a demonstration of hardware from Lulzbot - the first libre hardware company to earn the FSF's "Respects Your Freedom" certification.

1:00 PM

## When Free Software isn't (Practically) Better

(TRACK D)

BENJAMIN MAKO HILL

LECTURE HALL D

Despite the rhetoric, free software isn't always better than proprietary software and it isn't always particularly collaborative. Indeed, social science has shown that most free software projects are small and the work of a single hacker. In this talk, I will walk through some of the academic research on FLOSS, and explain why free software "failures" are not something we need to be ashamed of or to hide and are something that we -- as a community -- can address and work toward!

## Expanding the Tent (TRACK E)

BETH LYNN EICHER, JONATHAN NADEAU, DEB

NICHOLSON

LECTURE HALL A

Growing a movement requires proactive efforts to reach new audiences and recruit new leaders who represent currently underrepresented groups. Hear about the need to expand the tent, and some of the ways to do it, from people who are working towards a more diverse free software movement. Deb Nicholson will talk about her work with The Ada Initiative and OpenHatch, which is focused on recruiting and retaining more women in free software, plus making it easier for new people to get involved. Jonathan Nadeau will speak to just how crucial free software is for people who depend on assistive technology. And Beth Lynn Eicher will talk about her work as Free Software Director of Computer Reach, which deploys free software to developing countries like Ghana.

# Free Software Communities and the Cloud

(TRACK 5)

DAVE NEARY

ROOM 110

Infrastructure as a Service, Platform as a Service, Software as a Service, the move to mobile and tablets... in the world of the cloud, the user has less and less visibility into what is happening under the covers of his computing environment. What does it mean to be free software if you are not distributing any software? What is the nature of communities for cloud projects like OpenStack? In a cloudy world, can people still hope to control their computing environments? When all our applications are web applications, accessed on a mobile platform like a phone or a tablet, does the concept of free software make any sense? Will mobile and the cloud kill free software?

2:20 PM

## **LibreOffice 4.0: the History** (TRACK D)

ITALO VIGNOLI

ROOM 110

The Document Foundation and LibreOffice were born on September 28, 2010, after several months of incubation, as a fork of OpenOffice.org. The founders were amongst the leaders of the OOo community, and after 10 years under the Sun umbrella envisioned a future of independence, with a foundation based on democracy and meritocracy. LibreOffice has been based on OOo source code, and has attracted a large community of developers which is today the third largest for a free software desktop application. Today, LibreOffice is the free office suite of choice for most enterprise migrations, and the de facto standard for GNU/Linux distributions.

## **The GNOME Outreach Program for Women:**

### **Lessons in Collaboration** (TRACK E)

MARINA ZHURAKHINSKAYA

LECTURE HALL D

GNOME's Outreach Program for Women has recently expanded to include multiple free software organizations and has provided 72 women with an opportunity to participate in free software internships. This talk will cover the history of the program, what makes it successful, and how the same strategies can be used for engaging all new contributors.

# Federated Free Software Futures (TRACK S)

CHRIS WEBBER & EVAN PRODROMOU

LECTURE HALL A

Evan Prodromou of StatusNet/pump.io and Christopher Allan Webber of GNU MediaGoblin sit down to discuss free software and federation on the web. Conversation will involve both short introductions to the speakers' relevant projects and discussion of the future of these technologies and the web's evolving impact on user freedom.

3:40 PM

# Demystifying Blender: Quick Ways to Get into 3D Graphics with Free Software (TRACK D)

BASSAM KURDALI

LECTURE HALL D

Blender is a well known, stunningly feature rich and production tested Free 3D animation program. It has the reputation of being hard to use, so we'll attempt here to ease the learning curve, and introduce some fun - but slightly hidden - easy to use features, that can get you making nice effects quickly while you explore the fundamentals. We'll make some, trees and plants, do some rendering, and cover some of the basics on the way, including where to go on and offline for future reference.

# **Free Software for a Healthy Democracy** (TRACK E)

REMY DECAUSEMAKER & PAUL TAGLIAMONTE

**LECTURE HALL A**

Speakers from the Sunlight Foundation and the RIT Lab for Technological Literacy will discuss the role free software plays in improving access, openness, and transparency of the democratic process, and share stories and favorite projects from their adventures in Civic Hacking.

# **Licensing & Compliance: a Collective Effort**

(TRACK S)

JOSHUA GAY, BRADLEY KUHN, DONALD ROBERTSON III

**ROOM 110**

5:00 PM

# **Saturday Afternoon Plenary: How Mobile Computing Became an Unprecedented Threat to User Freedom & the Free Software Awards Ceremony**

RICHARD STALLMAN

LECTURE HALL A

FSF president Richard Stallman will address one of today's hot topics in free software issues: mobile computing. Then the plenary will conclude with the Free Software Awards.

The Free Software Foundation Award for the Advancement of Free Software is presented annually by Richard Stallman to an individual who has made a great contribution to the progress and development of free software, through activities that accord with the spirit of free software. The Award for Projects of Social Benefit is presented to the project or team responsible for applying free software, or the ideas of the free software movement, in a project that intentionally and significantly benefits society in other aspects of life.

# SUNDAY SESSIONS

ALL DAY

## MediaGoblin Hackathon (TRACK A)

CHRIS WEBBER & THE MEDIAGOBLIN TEAM

ROOM 112

Meet MediaGoblin contributors and get started working on GNU MediaGoblin, the decentralized free software web software for publishing images, video, audio, and more. Contributions of all kinds are welcome, ranging from coding, graphic design, documentation, translations, and even installing and testing the software. We'll be here all day, drop by and help us change the future of media on the web!

## Upstream University Training (TRACK A)

LOIC DACHARY

ROOM 109

An all-day seminar where developers will learn to contribute more successfully and efficiently to free software. The morning is dedicated to a presentation of the contribution process where every participant will get a chance to discuss their own experience. The hands-on session in the afternoon is focused on cooperation building (and involves Legos).

**>>Upstream University is gratis, but requires separate sign-up at the registration desk due to space limitations.**

9:00 AM

## **IPython: Tools for the Entire Lifecycle of Research Computing** (TRACK D)

FERNANDO PEREZ

LECTURE HALL D

The IPython project provides a rich architecture for interactive computing with. Its architecture is designed in a language-agnostic way to facilitate interactive computing in any language, allowing users to mix Python with R, Octave, Julia, Ruby, Perl, Bash and more. In this talk, I will show how IPython supports all stages in the lifecycle of a scientific idea: individual exploration, collaborative development, large-scale production using parallel resources, publication and education. In particular, the IPython Notebook provides an environment for "literate computing" with a tight integration of narrative and computation. These Notebooks are stored an open document format that provides an "executable paper": notebooks can be version controlled, exported to HTML or PDF for publication, and used for teaching.

## **Copyright and Internet Architecture: Where Have We Come Since SOPA/PIPA?** (TRACK E)

WENDY SELTZER

LECTURE HALL A

# Freedom in Your Browser: LibreJS and IceCat

(TRACK S)

LOIC DUROS

**ROOM 110**

In this talk, GNU IceCat and LibreJS maintainer Loic Duros will briefly present how these two activist projects are fighting for your freedom, how they make the web a little more free one site or extension at a time, and how they need your help and dedication to succeed in 2013.

10:20 AM

## **Creative Commons and Wikimedia: Designing Systems to Support Free Knowledge** (TRACK D)

KAT WALSH  
ROOM 110

## **Seeking Impact with Free Culture Projects**

(TRACK E)

GINGER COONS  
LECTURE HALL A

This talk uses Libre Graphics magazine – an art, design and culture publication produced with Free/Libre software and methods – as a case study for the discussion of organization, centralization and credibility in Free Culture projects. Covering problems of control, institutional relations and dealing with haters, the presentation will offer an insight into walking the line between collective and company.

## **Debian & GNU** (TRACK S)

STEFANO ZACCHIROLI  
LECTURE HALL D

We have a lot of GNU in Debian (hence our GNU/Linux, GNU/kFreeBSD, and GNU/Hurd names and choices), but how are the two projects otherwise related? In this session we will discuss Debian objectives and peculiarities, and how they related to GNU. We will also cover recent collaboration efforts between the two projects and how we can improve upon them to the betterment of free software.

1:00 PM

## **The Trisquel Project, Pushing Together to the Next Level** (TRACK D)

RUBEN RODRIGUEZ

LECTURE HALL D

The Trisquel GNU/Linux distribution was born nine years ago as a local college project but soon started to grow into a more general purpose operating system. Since 2008 it has been providing a libre Ubuntu based derivative, and has just published its latest major upgrade. Many challenges lay in the way of making a fully featured and fully free operating system, and still we added the goals of making it easy to use, attractive and accessible, so we need as many hands as possible. Join us for a new chapter of the project!

## **Global Communities Building Free Health IT**

### **Platforms** (TRACK E)

MICHAEL DOWNEY & HAMISH FRASER

LECTURE HALL A

OpenMRS is a free software platform to manage electronic medical records, originally designed in 2004 for use in the developing world but now used in a variety health care and research environments. The collaborative needs of physicians in Kenya, Haiti, South Africa, and the US all pointed toward a default model of openness if only to “get work done” in the face of the urgent need of better healthcare in these countries. The modular architecture that evolved has led to an active ecosystem of developers and system implementers who are creating specific tools for different health care needs. As a result, the OpenMRS platform is assisting clinicians and researchers in a wide

variety of contexts. In this talk, you'll hear how people are using OpenMRS to manage health information in everything from small clinics to national health care systems.

## **Replicant: Addressing Android Freedom Issues**

(TRACK S)

DENIS CARIKLI

**ROOM 110**

The talk will go through the freedom issues in Android, their possible solutions, and then in the second part of I will present the Replicant project in more detail.

## **Lightning Talks (1:00 – 3:00)**

**ROOM 101b**

Attendees will give brief talks about free software topics they're passionate about. Stop by to talk (everyone's welcome) or just listen.

2:20 PM

## **Defective by Design** (TRACK D)

KIRA  
ROOM 110

## **Embracing Secure Boot & Rejecting Restricted Boot** (TRACK E)

MATTHEW GARRETT  
LECTURE HALL D

Microsoft have successfully imposed Secure Boot on broad sections of the PC market, and Restricted Boot continues to be prevalent on mobile devices. How can we ensure that users remain in control of their hardware in order to ensure they remain in control of their software?

## **Passwords Suck, but Centralized Proprietary Services are not the Answer** (TRACK S)

FRANCOIS MARIER  
LECTURE HALL A

Passwords are a big problem online and a lot of websites have turned to centralized services to handle logins for them. It's a disturbing trend from a privacy/surveillance point of view, but from a software freedom point of view, it's also turning these proprietary services into core dependencies.

That's why Mozilla is building Persona, a new federated and cross-browser system which makes identity a standard part of the browser. It's simple, privacy-sensitive and entirely free software.

3:40 PM

## **Freedom to Organize Online: the CiviCRM Story (So Far)** (TRACK E)

TIM OTTEN

LECTURE HALL A

CiviCRM is a free software community that brings together developers, activists, and public servants around the world to provide web-based tools for civic discourse. The session will describe the CiviCRM journey from conception till today -- the highs and the lows; what worked and didn't; the past, the present, and the future. We will touch on the technical, social, and financial aspects of building a free software community. And of course -- we'll give a quick tour of the software and show off some leading sites using CiviCRM today.

## **Servers: the Libre Frontier** (TRACK S)

WARD VANDEWEGE, NICO CESAR, MARTIN DLUHOS

LECTURE HALL D

Microsoft has successfully imposed Secure Boot on broad sections of the PC market, and Restricted Boot continues to be prevalent on mobile devices. How can we ensure that users remain in control of their hardware in order to ensure they remain in control of their software?

# **Beyond Illustration: an Introduction to Inkscape and its Ecosystem** (TRACK D)

EMILY DIRSH

**ROOM 110**

Inkscape is a well known free vector illustration program, but its capabilities go well beyond just illustration.

Inkscape has a robust ecosystem of extensions, complimentary tooling, and compatible free design tools.

Learn how to create amazing presentations, layout documents, create rapid prototypes, and more with Inkscape, and little help from its friends.

5:00 PM

## **Closing Plenary: Idealism for Community Building**

KAREN SANDLER

LECTURE HALL A

It was plastered all over the news: the GNOME project was dead. There were forks. So why, in a tough economy, did GNOME get more donations from individuals in 2012 than in any previous year? Why were its outreach efforts to bring in newcomers more successful? In sum, big ideas on how to make the world a better place through software.

# SPEAKERS & PRESENTERS

## PLENARY SPEAKERS

### **Leslie Hawthorn** RED HAT

An internationally known community manager, speaker and author, Leslie Hawthorn has over 10 years experience in high tech project management, marketing and public relations. In March 2012 she joined Red Hat, Inc., where she is responsible for Community Action & Impact on the company's Open Source and Standards team. Prior to Red Hat, she served as Outreach Manager at Oregon State University's Open Source Lab and as a Program Manager for Google's Open Source Team, where she managed the Google Summer of Code Program, created the contest now known as Google Code In and launched the company's Open Source Developer Blog.

### **Karen Sandler** GNOME FOUNDATION

Karen M. Sandler is the Executive Director of the GNOME Foundation. She is known for her advocacy for free software, particularly for software safety on medical devices. Prior to joining GNOME, she was General Counsel of the Software Freedom Law Center. Karen continues to do pro bono legal work with SFLC and serves as an officer of the Software Freedom Conservancy. She is also pro bono General Counsel of QuestionCopyright.org and an advisor to the Ada Initiative. Before joining SFLC, Karen worked as an associate in the corporate departments of Gibson, Dunn & Crutcher LLP in New York and Clifford Chance in New York and London.

Karen received her law degree from Columbia Law School in 2000, where she was a James Kent Scholar and co-founder of the Columbia Science and Technology Law Review. Karen received her bachelors

degree in engineering from The Cooper Union. She is a recipient of the O'Reilly Open Source Award.

## **Richard Stallman** FREE SOFTWARE FOUNDATION

Richard is a software developer and software freedom activist. In 1983 he announced the project to develop the GNU operating system, a Unix-like operating system meant to be entirely free software, and has been the project's leader ever since. With that announcement Richard also launched the Free Software Movement. In October 1985 he started the Free Software Foundation.

Since the mid-1990s, Richard has spent most of his time in political advocacy for free software, and spreading the ethical ideas of the movement, as well as campaigning against both software patents and dangerous extension of copyright laws. Before that, Richard developed a number of widely used software components of GNU, including the original Emacs, the GNU Compiler Collection, the GNU symbolic debugger (gdb), GNU Emacs, and various other programs for the GNU operating system.

Richard pioneered the concept of copyleft, and is the main author of the GNU General Public License, the most widely used free software license.

Richard graduated from Harvard in 1974 with a BA in physics. During his college years, he also worked as a staff hacker at the MIT Artificial Intelligence Lab, learning operating system development by doing it. He wrote the first extensible Emacs text editor there in 1975. He also developed the AI technique of dependency-directed backtracking, also known as truth maintenance. In January 1984 he resigned from MIT to start the GNU project.

## **John Sullivan** FREE SOFTWARE FOUNDATION

John started working with GNU Press and the Free Software Foundation in 2003 and then became the FSF's first Campaigns Manager, working on outreach efforts like Defective by Design, BadVista, and PlayOgg. In 2011, John became the Executive Director after four years as Manager of Operations.

His background is mainly in the humanities, with an MFA in Writing and Poetics and a BA in Philosophy, but he has been spending too much time with computers and online communities since the days of the Commodore 64. He's become a dedicated GNU Emacs user after first trying it around 1996, and contributes code to several of its extensions.

Prior to the FSF, John worked as a college debate team instructor for both Harvard and Michigan State University.

# PRESENTERS

**Denis Carikil** REPLICANT

**Nico Cesar** FREE SOFTWARE FOUNDATION

Nico is from Argentina. A programmer since childhood, he earned a degree in Software Engineering from the Universidad Tecnologica Nacional in Santa Fe, Argentina.

He previously had his own company for seven years, delivering solutions for GNU/Linux. For the last six years he's been doing sysadmin work for a living, while also giving public speeches, doing photography, hiking, sailing and traveling.

**Alison Chaiken** SHE-DEVEL.COM

Alison enrolled in the free software movement when, as an impressionable teenager, she encountered the GNU Manifesto in the emacs manual. Alison has used free software ever since, initially on her personal systems while working as a device physicist, and more recently as a software engineer for Mentor Graphics Embedded Software Division, Nokia, Stanford and HP. She comes into contact with Bay Area car software innovators as the organizer of the non-commercial, 600+ member Silicon Automotive Open Source Group.

**ginger coons** LIBRE GRAPHICS MAGAZINE

ginger "all-lower-case" coons has been variously called a designer, artist, academic-in-training, technician and talker-about-things. She has also been called a pretentious doucherocket. As a founding editor of Libre

Graphics magazine, Ms. coons has been a vehement promoter of Free/Libre/Open Source graphic design. As an abuser of technology, she has toasted bagels in computer-controlled laser cutters. She has exhibited art and design work on three continents and has spoken passionately about F/LOSS and DIY topics on as many. When not building, writing, drawing, editing or holding forth, ginger is also a PhD student in Semaphore Lab at the University of Toronto, studying user-developer relations and grassroots technology development.

## **Loic Dachary** UPSTREAM UNIVERSITY

Loic Dachary has been involved with the free software movement since 1987, when he started distributing GNU tapes to the general public in France. In 2012 he founded Upstream University, a non-profit with the goal of teaching developers how to contribute easily and efficiently. Dachary volunteers as a developer for April, a grassroots organization promoting free software. He maintains April's OpenStack cluster and organizes contributions with agile methods. As President of FSF France, he also provides technical and legal resources to French free software developers. His day job is to use and contribute to ceph within OpenStack.

## **Remy DeCausemaker** RIT LAB FOR

### TECHNOLOGICAL LITERACY

As a Research Associate at the Rochester Institute of Technology Lab for Technological Literacy, Remy serves as Campaign Architect of FOSS@RIT. Inside and outside of the classroom, he helps mentor and guide the students and faculty of RIT's Humanitarian Free/Open Source Software Development course. He also serves

the board of CIVX.us, who's mission is to improve access, openness, and transparency of public information. With help from Sugarlabs, TeachingOpenSource, The Software Freedom Law Center, The Fedora Project, and many others, Remy advocates FOSS at conferences, campuses, and campaigns everywhere he can. You can keep up with his story via [Identi.ca](#), [Twitter](#), and his [FOSS@RIT Blog](#).

## **Michael Downey** OPENMRS

Michael Downey is the community manager for OpenMRS, a free software platform for developing medical record systems in resource-constrained settings. He has two undergraduate engineering degrees from Purdue University and is currently a PhD student at the Indiana University School of Informatics where he researches cross-cultural cooperative work. Before joining the free software movement and launching his own international development consulting business, he spent a decade as an IT professional in international health and financial services corporations.

## **Loic Duros** GNU LIBREJS

## **Beth Lynn Eicher** COMPUTER REACH

## **Hamish Fraser** OPENMRS

Hamish Fraser is the director of evaluation and impact for OpenMRS, an free software platform for creating medical record systems in resource-constrained locations. A graduate of Edinburgh University, he

previously served as the Director of Informatics and Telemedicine for Partners In Health, and on the faculty of the Harvard Medical School. In 2009, he was elected as a fellow in the American College of Medical Informatics.

## **Matthew Garrett** NEBULA

Matthew Garrett is a cloud security developer at Nebula, having previously worked at Red Hat. He led the design and implementation of Shim, a bootloader for Secure Boot systems that guarantees end-user control.

## **Joshua Gay** FREE SOFTWARE FOUNDATION

Joshua works with Donald in our licensing and compliance team, and has twice previously worked with the FSF as a campaigns manager. He is a programmer and activist whose interests revolve around technology, government, education, and computer user-freedom.

## **Benjamin Mako Hill**

### FREE SOFTWARE FOUNDATION

Benjamin Mako Hill is a social scientist, activist, and consultant working on issues of peer production and society. He is a PhD Candidate in a joint program between the MIT Sloan School of Management and the MIT Media Lab and a fellow at the Berkman Center for Internet and Society at Harvard University. His research focuses on sociological analyses of social structure in peer production communities. He has been an leader, developer, and contributor to the free software community for more than a decade as part of the

Debian and Ubuntu projects. He is the author of several best-selling technical books, and an advisor to the Wikimedia Foundation. Hill has a Masters degree from the MIT Media Lab.

## **Bradley Kuhn**

### SOFTWARE FREEDOM CONSERVANCY

Kuhn began his work in the free software movement as a volunteer in 1992, when he became an early adopter of the GNU/Linux operating system, and began contributing to various free software projects. He worked during the 1990s as a system administrator and software developer for various companies, and taught AP Computer Science at Walnut Hills High School in Cincinnati. Kuhn's nonprofit career began in 2000, when he was hired by the FSF. As FSF's Executive Director from 2001-2005, Kuhn led FSF's GPL enforcement, launched its Associate Member program, and invented the Affero GPL. From 2005-2010, Kuhn worked as the Policy Analyst and Technology Director of the Software Freedom Law Center. Since 2010, Kuhn has been the full-time Executive Director of the Software Freedom Conservancy, which provides a non-profit home to free software projects. Kuhn holds a summa cum laude B.S. in Computer Science from Loyola University in Maryland, and an M.S. in Computer Science from the University of Cincinnati. His Master's thesis discussed methods for dynamic interoperability of free software languages.

## **Bassam Kurdali** BLENDER

Bassam is a 3D animator/filmmaker whose 2006 short, *Elephants Dream*, was the first 'open movie'. It established the viability of libre tools in a production environment and set precedent by offering its source data under a permissive license for learning, remixing and re-use. His character, *ManCandy*, began as an

easily animatable test bed for rigging experiments. Multiple iterations have been released to the public, and Bassam demonstrates him in the animated tutorial video + short, The ManCandy FAQ. Under the sign of the urchin, Bassam is continuing to pursue a model of production that invests in commonwealth. He teaches, writes and lectures around the world on open production and free software technique. Raised in Damascus, Bassam trained in the United States as an electrical and software engineer.

## **Kira** FREE SOFTWARE FOUNDATION

Kira is on the campaigns team working primarily on Defective by Design. Kira is a student at Hampshire College concentrating on the intersection of feminism with free software and free culture. They view the importance of free software through a lens of social justice as a way to work against ableism, racism, classism, and (hetero/cis)sexism. Kira also serves on Students for Free Culture's Board of Directors as their webmaster and technology director.

## **Francois Marier** MOZILLA

Francois is a software engineer on the Mozilla Identity team where he fights for the free Web by building alternatives to centralized proprietary silos. A long time Debian developer, Francois contributes to several free software projects. He is also a licensing volunteer for the FSF and leads the development of Libravatar. You can follow him on Identi.ca (@fmarier) or on his ikiwiki blog.

## **Dave Neary** RED HAT

Dave Neary has been involved in free software for over 15 years. He has been a developer of the GIMP, active in the GNOME project, and currently works for Red Hat, helping grow the community around some cloud and virtualization free software projects, including oVirt and OpenStack.

## **Deb Nicholson** OPEN INVENTION NETWORK

Deb Nicholson works at the intersection of technology and social justice. She is the Community Outreach Director at the Open Invention Network and the Community Manager at Media Goblin. She also serves on the board at Open Hatch, a non-profit dedicated to matching prospective free software contributors with communities, tools and education and is an Advisor to The Ada Initiative, an organization supporting women in open technology and culture. She lives in Cambridge, Massachusetts.

## **Tim Otten** CIVICRM

## **Aeva Palecek** LULZBOT

Aeva Palecek works for LulzBot, a libre hardware company that sells free as in freedom 3D Printers. Aeva volunteers in training python programming at women's outreach events, contributes to MediaGoblin, and is working on a free software solution to lowering the barrier to entry for 3D printing.

## **Fernando Perez** IPYTHON

Fernando Perez is a research scientist working on the development of computational tools for neuroscience at the at the University of California, Berkeley. After a PhD

in particle physics and a postdoc in applied mathematics developing numerical algorithms, he now works at the interface between high-level scientific computing tools and the mathematical questions that arise in the analysis of neuroimaging data. He created IPython in 2001 and continues to lead the project, now as a collaborative effort with a talented team that does all the hard work. He regularly lectures about scientific computing in Python, and is a member of the Python Software Foundation as well as a founding board member of the NumFOCUS foundation.

## **Evan Prodromou** STATUSNET

Evan Prodromou is the founder of StatusNet and pump.io and is co-chair of the Federated Social Web community group at the W3C.

## **Libby Reinish** FREE SOFTWARE FOUNDATION

Libby's job is to inspire people to use free software and put pressure on companies that violate user freedom. She is a justice organizer who believes in the power of appropriate technology to transform communities. Before joining the FSF, Libby worked to build community radio stations with the Prometheus Radio Project and advocated for better media policy at Free Press.

**Donald Robertson, III** FREE SOFTWARE

FOUNDATION

Donald is our copyright administrator in addition to doing licensing and compliance work with Joshua. Donald is a graduate of the New England School of Law and interned for the Hon. William G. Young at the federal district courthouse in Boston. Donald was previously the managing editor of the New England Law Review and wrote and published *An Open Definition: Derivative Works of Software and the Free and Open Source Movement*, 42 *New*.

**Ruben Rodriguez** TRISQUEL

**Zak Rogoff** FREE SOFTWARE FOUNDATION

Zak is an activist and programmer. He wants to get people to think about software's potential to make our society more just and democratic. His degree is in robotics engineering, but most of his paid work has been as a campaigns manager. Prior to joining the FSF, Zak worked for Fight for the Future.

**Wendy Seltzer** W3C

**Paul Tagliamonte** SUNLIGHT FOUNDATION

## **Italo Vignoli** THE DOCUMENT FOUNDATION

Italo Vignoli is one of the founders and a member of the Board of Directors of The Document Foundation, with responsibility for marketing and communication. He is also an international spokesman for the project. From September 2004 to the end of 2010 he has been a member of the OpenOffice marketing project. He is also a member of Assoli, the Italian association of free software advocates, and a strenuous supporter of software freedom.

## **Kat Walsh** CREATIVE COMMONS

## **Christopher Webber** GNU MEDIAGOBLIN

Chris Webber is founder and lead developer of the GNU MediaGoblin project and longtime free software activist. He previously worked for Creative Commons and has worked with the FSF previously on projects like animations for the Patent Absurdity film. He is currently funded fulltime to work on MediaGoblin through a crowdfunding campaign run in conjunction with the FSF.

## **Stephano Zacchiroli** DEBIAN

Stefano Zacchiroli is Associate Professor of Computer Science at University Paris Diderot. His research interests span formal methods and their applications to improve package quality and user experience in the context of free software distributions. He has been involved in the Debian Project since 2001, taking care of many tasks from package maintenance to distribution-wide Quality Assurance. He has been leading the Debian Project since April 2010.

# Marina Zhurakhinskaya

## OUTREACH PROGRAM FOR WOMEN (GNOME)

Marina Zhurakhinskaya is a Senior Software Engineer at Red Hat, working on the GNOME desktop. Since 2009, she has been organizing GNOME's Outreach Program for Women which has recently expanded to include multiple free software organizations. 72 women have participated in free software internships thanks to the program. Marina also uses her experience with women outreach to improve outreach to all new contributors in GNOME and free software.

# ANTI-HARASSMENT POLICY

*Libby Reinish, FSF campaigns manager, is the contact person for any reports of violations of the anti-harassment policy during LibrePlanet 2013. If you need to file a report, find Libby or call her at 413-275-4786.*

We do not tolerate harassment of conference participants in any form. Offensive or graphic sexual language and imagery is not appropriate for any conference venue, including talks.

Conference participants violating these rules may be sanctioned or expelled from the conference at the discretion of the conference organizers.

Harassment includes offensive verbal comments related to gender, sexual orientation, disability, physical appearance, body size, race, religion, sexual images in public spaces, deliberate intimidation, stalking, following, harassing photography or recording, sustained disruption of talks or other events, inappropriate physical contact, and unwelcome sexual attention.

If a participant engages in harassing behavior, the conference organizers may take any action they deem appropriate, including warning the offender or expulsion from the conference.

If you are being harassed, notice that someone else is being harassed, or have any other concerns, please contact a member of FSF staff immediately. FSF staff are available in every conference track and at the information desk throughout the conference.

Conference staff will be happy to help participants contact hotel/venue security or local law enforcement, provide escorts, or otherwise assist those experiencing harassment to feel safe for the duration of the conference.

We value your attendance.



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