

## Budapest Open Access Initiative

[Home](#)

[BOAI10  
Recommendations](#)

[Translations](#)

[Background](#)

[Read the original BOAI  
declaration](#)

[Translations](#)

[FAQ](#)

[View signatures](#)

[Sign the the original BOAI](#)

[BOAI Forum](#)

[Resources](#)

[What you can do to help](#)

[Contact us](#)

### Read the Budapest Open Access Initiative

An old tradition and a new technology have converged to make possible an unprecedented public good. The old tradition is the willingness of scientists and scholars to publish the fruits of their research in scholarly journals without payment, for the sake of inquiry and knowledge. The new technology is the internet. The public good they make possible is the world-wide electronic distribution of the peer-reviewed journal literature and completely free and unrestricted access to it by all scientists, scholars, teachers, students, and other curious minds. Removing access barriers to this literature will accelerate research, enrich education, share the learning of the rich with the poor and the poor with the rich, make this literature as useful as it can be, and lay the foundation for uniting humanity in a common intellectual conversation and quest for knowledge.

For various reasons, this kind of free and unrestricted online availability, which we will call **open access**, has so far been limited to small portions of the journal literature. But even in these limited collections, many different initiatives have shown that open access is economically feasible, that it gives readers extraordinary power to find and make use of relevant literature, and that it gives authors and their works **vast and measurable new visibility, readership, and impact**. To secure these benefits for all, we call on all interested institutions and individuals to help open up access to the rest of this literature and remove the barriers, especially the price barriers, that stand in the way. The more who join the effort to advance this cause, the sooner we will all enjoy the benefits of open access.

The literature that should be freely accessible online is that which scholars give to the world without expectation of payment. Primarily, this category encompasses their peer-reviewed journal articles, but it also includes any unreviewed preprints that they might wish to put online for comment or to alert colleagues to important research findings. There are many degrees and kinds of wider and easier access to this literature. By "open access" to this literature, we mean its free availability on the public internet, permitting any users to read, download, copy, distribute, print, search, or link to the full texts of these articles, crawl them for indexing, pass them as data to software, or use them for any other lawful purpose, without financial, legal, or technical barriers other than those inseparable from gaining access to the internet itself. The only constraint on reproduction and distribution, and the only role for copyright in this domain, should be to give authors control over the integrity of their work and the right to be properly acknowledged and cited.

While the peer-reviewed journal literature should be accessible online without cost to readers, it is not costless to produce. However, experiments show that the **overall costs** of providing open access to this literature are far lower than the costs of traditional forms of dissemination. With such an opportunity to save money and expand the scope of dissemination at the same time, there is today a strong incentive for professional associations, universities, libraries, foundations, and others to embrace open access as a means of advancing their missions. Achieving open access will require new cost recovery models and financing mechanisms, but the significantly lower overall cost of dissemination is a reason to be confident that the goal is attainable and not merely preferable or utopian.

To achieve open access to scholarly journal literature, we recommend two complementary strategies.

- I. **Self-Archiving:** First, scholars need the **tools and assistance** to deposit their refereed journal articles in open electronic archives, a practice commonly called, self-archiving. When these archives conform to standards created by the **Open Archives Initiative**, then search engines and other tools can treat the separate archives as one. Users then need not know which archives exist or where they are located in order to find and make use of their contents.
- II. **Open-access Journals:** Second, scholars need the means to launch a new generation of journals committed to open access, and to help existing journals that elect to make the transition to open access. Because journal articles should be disseminated as widely as possible, these new journals will no longer invoke copyright to restrict access to and use of the material they publish. Instead they will use copyright and other tools to ensure permanent open access to all the articles they publish. Because price is a barrier to access, these new journals will not charge

# The Cost of Knowledge

## 15057 Researchers Taking a Stand. [See the list](#)

Academics have protested against Elsevier's business practices for years with little effect. These are some of their objections:

1. They charge exorbitantly high prices for subscriptions to individual journals.
2. In the light of these high prices, the only realistic option for many libraries is to agree to buy very large "bundles", which will include many journals that those libraries do not actually want. Elsevier thus makes huge profits by exploiting the fact that some of their journals are essential.
3. They support measures such as SOPA, PIPA and the Research Works Act, that aim to restrict the free exchange of information.

The key to all these issues is the right of authors to achieve easily-accessible distribution of their work. If you would like to declare publicly that you will not support any Elsevier journal unless they radically change how they operate, then you can do so by filling in your details on this page.

More information:

- [Statement of Purpose](#)
- [PolyMath journal publishing reform page](#)

### Add your name to the list.

First and Last Name

Affiliation

Email   
only used once to verify your identity; never displayed, never shared

Subject  | ↗

Comments (optional)

Link (optional)   
such as a link to a blog post of yours explaining your position

I plan to refrain from:

- publishing  refereeing  editorial work

[Add My Name](#)

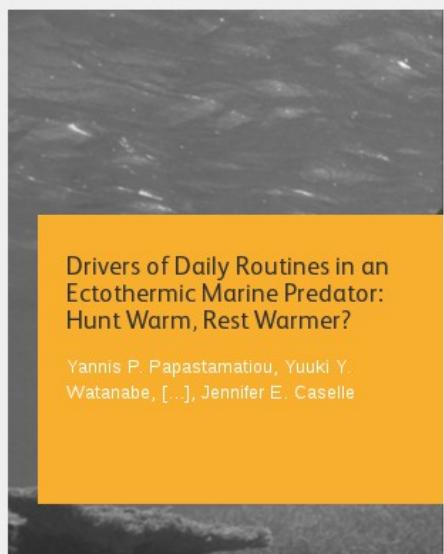


[advanced search](#)

In the News

Recent

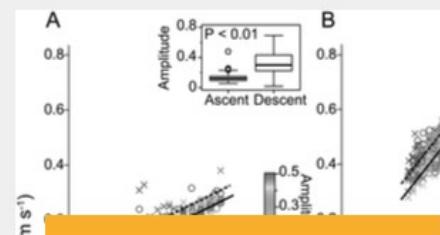
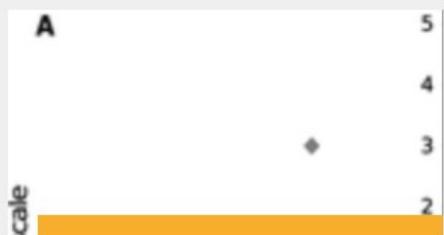
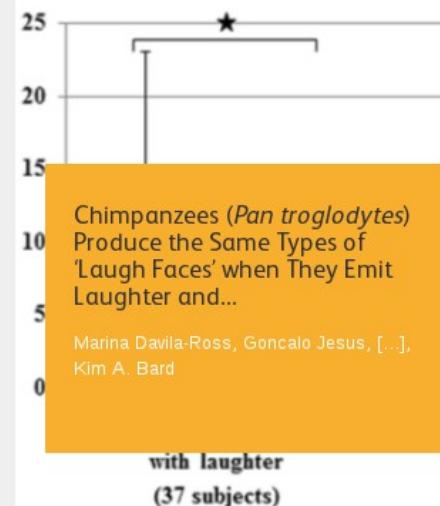
Most Viewed



Drivers of Daily Routines in an Ectothermic Marine Predator: Hunt Warm, Rest Warmer?

Yannis P. Papastamatiou, Yuuki Y. Watanabe, [...], Jennifer E. Caselle

### Number of signals per subject



### Tweets

**John Torous, MD** @JohnTorousMD 2m  
New study of #smartphone #mhealth intervention to help w/ #acoholism finds #digitalhealth not helpful in this case bit.ly/1S6dWT4

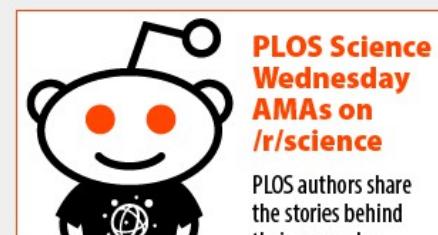
Retweeted by Steven Chan, MD MBA

**John Torous, MD** @JohnTorousMD 2m  
New study of #smartphone #mhealth intervention to help w/ #acoholism finds #digitalhealth not helpful in this case bit.ly/1S6dWT4

Show Summary

**David Juurlink** @DavidJuurlink 3m  
New study of #smartphone #mhealth intervention to help w/ #acoholism finds #digitalhealth not helpful in this case bit.ly/1S6dWT4

Show Summary



Visit EveryONE, the PLOS ONE Community Blog [Read more](#)

Submit your Manuscript ▶





Scientific Electronic Library Online

[SciELO.org](#)  
journals evaluation

[Português](#)  
[Español](#)

[help](#)  
[about this site](#)  
[SciELO news](#)  
[SciELO team](#)

[serial browsing](#)

[alphabetic list](#)  
[subject list](#)  
[search form](#)

[article browsing](#)

[author index](#)  
[subject index](#)  
[search form](#)

[reports](#)

[site usage](#)  
[journal citation](#)  
[co-authors](#)

**SciELO** The Scientific Electronic Library Online - SciELO is an electronic library covering a selected collection of Brazilian scientific journals.

The library is an integral part of a project being developed by [FAPESP](#) - Fundação de Amparo à Pesquisa do Estado de São Paulo, in partnership with [BIREME](#) - the Latin American and Caribbean Center on Health Sciences Information. Since 2002, the Project is also supported by [CNPq](#) - Conselho Nacional de Desenvolvimento Científico e Tecnológico.

The Project envisages the development of a common methodology for the preparation, storage, dissemination and evaluation of scientific literature in electronic format.

As the project develops, new journal titles are being added in the library collection.

**about this site** This is the home page of SciELO Brasil Site.

The objective of the site is to implement an electronic virtual library, providing full access to a collection of serial titles, a collection of issues from individual serial titles, as well as to the full text of articles. The access to both serial titles and articles is available via indexes and search forms.

SciELO site is an integral part of the FAPESP/BIREME/CNPq Project and it is an application of the methodology being developed by the project, particularly the Internet Interface module.

The site will be constantly updated both in form and content, according to the project's advancements.

**help** SciELO interface provides access to its serials collection via an *alphabetic list* of titles or a *subject list* or a *search form* by word of serial titles, publisher names, city of publication and subject.

The interface also provides access to the full text of articles via *author index* or *subject index*, or by a *search form* on article elements such as author names, words from title, subject, words from the full text and publication year.

Click an hypertext link at the [top](#) to call the corresponding access page

Open ... OSM - ... Is the f... I can n... The Oi... Citizen... Biohack Ac... Primeir... DCDCity |... Galaxy... Socien... Euro... x ec.europa.eu/europe2020/index\_pt.htm OMPI Legal Notice | Contact | Search portugues (pt)

# EUROPA 2020

Comissão Europeia > Europa 2020

A A+ A++ Versão para impressão Mapa do sitio RSS Partilhar

## Highlights

### European Semester 2015

The Commission has published its country-specific recommendations for each Member State and the euro area. They provide policy guidance for the next 12-18 months on key areas of action.

[Find out more](#)

### Europa 2020 em poucas palavras

### Consulta pública

### Quem faz o quê

### Passar à ação: o semestre europeu

## European Semester 2015

## Europa 2020

A Europa 2020 é a estratégia de crescimento da UE para a próxima década. Num mundo em mutação, pretendemos que a UE se torne uma economia inteligente, sustentável e inclusiva. Estas três prioridades, que se reforçam mutuamente, deverão ajudar a UE e os Estados-Membros a atingir níveis elevados de emprego, de produtividade e de coesão social.

Concretamente, a UE definiu cinco objectivos ambiciosos em matéria de emprego, inovação, educação, inclusão social e clima/energia que deverão ser alcançados até 2020. Cada Estado-Membro adoptou os seus próprios objectivos nacionais em cada uma dessas áreas. A estratégia é apoiada por acções concretas a nível nacional e da UE.

[+ Estratégia \(texto integral\)](#)

## Actualidade

- 07/05/2015**  
Spring 2015 Economic Forecast: Tailwinds support the recovery  
[en](#)
- 02/03/2015**  
How is the European Union progressing towards its Europe 2020 targets?  
[en](#)

AMP A... Open ... OSM - ... Is the f... I can n... The Oi... Citizen... Biohack Ac... Primeir... DCD City |... Galaxy... Soci... x

www.socientize.eu/?q=pt-pt

OMPI

Login | Register Português

Participar Ciéncia Cidadã Notícias & Eventos Partilhar O Projeto Procurar

The screenshot shows the homepage of the Socientize website. At the top, there's a navigation bar with links like 'AMP A...', 'Open ...', 'OSM - ...', 'Is the f...', 'I can n...', 'The Oi...', 'Citizen...', 'Biohack Ac...', 'Primeir...', 'DCD City |...', 'Galaxy...', 'Soci...', and a search bar with 'OMPI'. Below the navigation is a banner featuring a close-up of colorful paint splatters. To the left is the Socientize logo with the tagline 'citizen science projects'. The main content area has a teal header bar with 'Participar', 'Ciéncia Cidadã', 'Notícias & Eventos', 'Partilhar', 'O Projeto', a search input, and a 'Procurar' button. Below this are six project cards arranged in two rows of three. The first row includes 'Cell Spotting' (microscopic image of cells), 'Mind Paths' (image of a word迷宫), and 'SavingEnergy@Home' (silhouettes of people at sunset). The second row includes 'Sun4All' (solar flare image), 'Urban Bees' (image of a bee in a field), and 'Collective Music Experiment' (image of green sound waves). Each card has a title, a brief description, and a small image.

**Cell Spotting**  
Análise de fotografias de células sob o tratamento de novos compostos químicos.

**Mind Paths**  
Identificação da distância entre milhares de palavras.

**SavingEnergy@Home**  
Criação de uma coleção alternativa de dados termais.

**Sun4All**  
Análise e contagem de manchas solares.

**Urban Bees**  
As abelhas urbanas são indicadores de qualidade da cidade em que vivemos.

**Collective Music Experiment**  
Crie padrões musicais através de um conjunto de excertos áudio produzidos por um sequenciador e

links sa... SGC... Acceler... AMP A... Open ... OSM - ... Is the f... I can n... The Oi... Citizen... Biohack Ac... Prime > + - ×

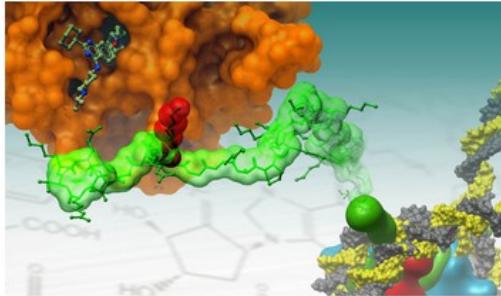
www.thesgc.org/about/what\_is\_the\_sgc OMPI Search News Careers Publications SGC Languages Contact

About Science Reagents & Resources People News & Outreach

Home » About » Mission and Philosophy

in Share Share 0 Tweet 4

# Pioneering Science to Inspire Pioneering Medicines



The SGC catalyses research in new areas of human biology and drug discovery by focusing explicitly on less well-studied areas of the human genome.

The SGC accelerates research in these new areas by making all its research output available to the scientific community with no strings attached, and by creating an open collaborative network of scientists in hundreds of universities around the world and in nine global pharmaceutical companies.

Together, this network of academic and industry scientists is driving a new scientific and drug discovery ecosystem whose primary aim is to advance science and is less influenced by personal, institutional or commercial gain.

SGC UNIVERSITY OF OXFORD UNIVERSITY OF TORONTO UNICAMP

links sa... SGC | ... Acc... AMP A... Open ... OSM - ... Is the f... I can n... The Oi... Citizen... Biohack Ac... Prime > + - ×

sagebase.org/case-studies/accelerating-medicine-partnership-in-alzheimers-disease/ OMPI

The science of open discovery



Sage  
BIONETWORKS

Research ▾ Platforms & Services ▾ Work with Us ▾

Case Studies Publications Presentations Resources for Researchers

## Accelerating Medicine Partnership in Alzheimer's Disease

The Accelerating Medicines Partnership in Alzheimer's Disease (AMP-AD) project is designed to test alternate approaches for the identification and validation of novel targets for Alzheimer's Disease treatment. This project is motivated by the lack of clinical options for the prevention or treatment of AD and inspired by [recent advances in understanding of AD pathobiology](#) as a result of integrated network analysis using high-dimensional data generated from post-mortem brain tissues.

The consortium has pledged to work together to use complementary network approaches across multiple datasets to identify novel candidate AD targets. Prioritized targets will then be validated using cell and animal models of disease. A major strength of this project is the ability to test the utility of complex network-based readouts of disease status to improve the interpretation of target validation assays in preclinical models.

This project is designed with four parallel research tracks that work independently but benefit from integration of research results across analyses. As such, each group has the freedom to implement their own best practices in the context of a research community comprised of both industry and academic experts that can help to interpret results and prioritize candidate targets. In addition, all data are required to be placed in the public domain through the [AMP-AD Data Portal](#) on Synapse within three months of data generation in order to ensure transparency and reproducibility in the research efforts of these investigators as well as to support research efforts across the broader community.

Sage Bietworks leads the AMP-AD efforts to integrate results and guide this group towards achieving community-wide consensus in target selection based on overlapping sources of evidence.

links sa... SGC | ... Accele... AM... Open ... OSM - ... Is the f... I can n... The Oi... Citizen... Biohack Ac... Prime > + - ×

https://www.synapse.org/#!Synapse:syn2580853/wiki/ OMPI Search Help Register Log in

# Synapse CONTRIBUTE to the CURE

## AMP AD Knowledge Portal

Synapse ID: syn2580853  
DOI: doi:10.7303/syn2580853

Wiki Files Tables beta

**AMP AD Knowledge Portal**

- The AMP-AD Data
- Data Terms of Use
- AMP AD Studies Master Table
- Data Releases
- Human Sample Sources
- Animal and Cell Models
- Analytical Results
- The AMP-AD Target Discovery Project
  - Broad-Rush Team
  - Mt. Sinai Team
  - U Florida-Mayo-ISB Team
  - Emory Team
  - Publications
  - Working Groups
- How to Use the AMP-AD Portal
  - Querying the AMP-AD data
  - FAQs
  - Latest Changes
  - Contact Us

### ACCELERATING MEDICINES PARTNERSHIP (AMP)

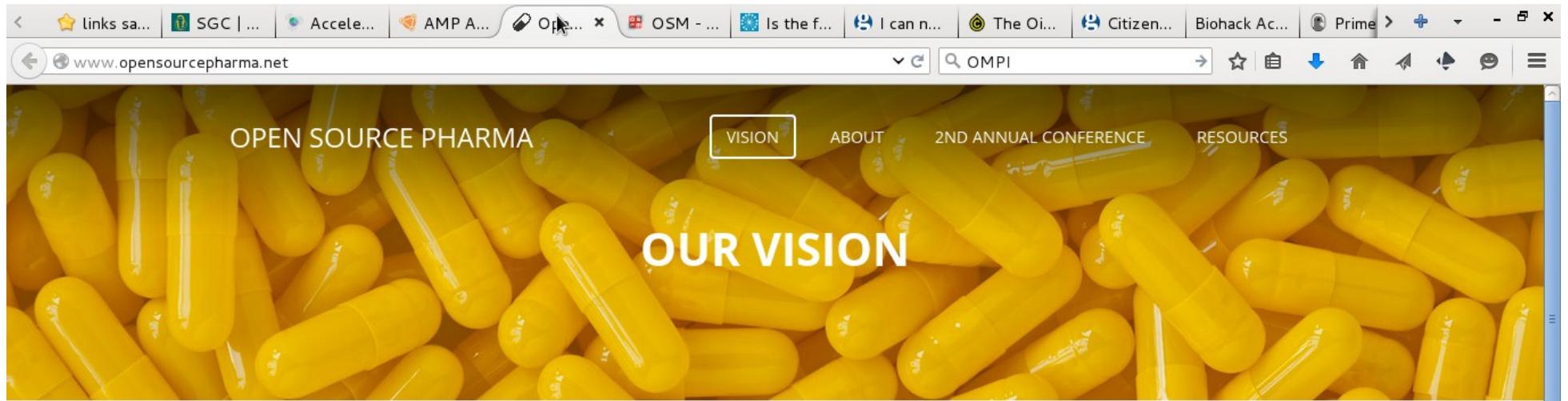
#### ALZHEIMER'S DISEASE

[Data Sources](#) [Data Contributors](#) [How to Use Portal](#) [Browse AMP-AD Data](#)

This is the public knowledge portal for the Accelerating Medicine Partnership for Alzheimer's Disease (NIA-AMP AD) Target Discovery and Preclinical Validation Project. The [AMP-AD program](#) is a precompetitive partnership between government, industry and non-profit foundations focused on the discovery of novel, clinically relevant therapeutic targets and the development of biomarkers to aid the validation of existing therapeutic targets.

The goal of the **Target Discovery and Preclinical Validation project** is to shorten the time between discovery of potential drug targets to development of new drugs for the treatment and prevention of Alzheimer's disease, by integrating the analysis of large scale molecular data from human brain samples with network modeling approaches and experimental validation, and by enabling rapid and broad sharing of data and analytical tools. The project is a consortium of 4 NIA supported multi-institutional, multidisciplinary cooperative agreement grants. The grant awardees are expected to engage in broad sharing of biological data and analytical methodology prior to publication. This portal will host data and knowledge generated by the members of the consortium. Content in this portal will be updated quarterly to incorporate emerging resources. You can track data released each quarter by visiting the [Data Releases page](#). Future release dates and additional news can be found on the [News and Updates page](#).

*Portal Content: Data, Results, Models*



## VISION

Medicine for all.

## MISSION

Create a movement that includes existing initiatives and develops an alternative, comprehensive, open source pharmaceutical system driven by principles of openness, patient needs, and affordability.

## OPERATING PRINCIPLES

1. Employ radical openness, sharing, and transparency.
2. Leverage the global brainpower of the crowd.
3. Adopt open and innovative approaches to the management of intellectual property and financing.
4. Create monetary and nonmonetary reward systems for R&D that are alternatives to the prevailing proprietary model.
5. Support open access to papers, data, and other research outputs

links sa... SGC | ... Accele... AMP A... Open ... OS... Is the f... I can n... The Oi... Citizen... Biohack Ac... Prime

opensourcemalaria.org OMPI

# OPEN SOURCE MALARIA

## Looking for New Medicines

### Also Check Out

 Lab Notebook

 Project Wiki

 Molecule Database  
Chrome Only

The Open Source Malaria project is trying a different approach to curing malaria. Guided by open source principles, everything is open and anyone can contribute.

[Read More](#)

 Activity

 Join the Team

 Meet Us

[View All](#) [Non-Science](#) [question](#) [Administration](#) [High Priority](#) [Being Synthesised Now](#) [Collaboration Request](#) [Series 4](#)  
[Search/Data Needed](#) [Synthetic Chemistry Needed](#) [PR](#)

### Updated OSM Website - request for suggestions

[Non-Science](#) [question](#)

19 May 2015 at 04:59 [6 Comments](#)

Hello all. The OSM Landing Page is being altered to try to improve how things look. Test site:  
<http://opensourcemalaria.github.io/NewSite/#> We're still tweaking for another week or so. Anyone have any suggestions, or things they'd like to see? The intention is mainly to improve the appearance

[Read More](#)

mattodd 52

drc007 29

[Is the f...](#) [I can n...](#) [The Oi...](#) [Citizen...](#) [Biohack Ac...](#) [Primeir...](#) [DCDCity |...](#) [Galaxy...](#) [Socien...](#) [Europa...](#) [Smart ...](#) [Syn...](#)

[synbiobrasil.org/st/diy](#)

OMPI

 SYN BIO  
brasil

O que é Biologia Sintética | O que é BioHacking | Clube de Biologia Sintética | iGEM | Blog | Wiki | Quem somos | Contato

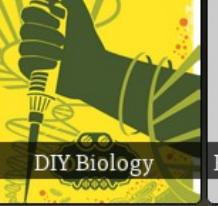
**Sobre o SynbioBrasil**

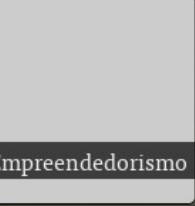
O SynbioBrasil é uma comunidade brasileira de biohacking (ou "DIY-Biology") que estuda, planeja e desenvolve as seguintes atividades:

 iGEM

 Educação

 Discussão

 DIY Biology

 Empreendedorismo

[Saiba mais]



links sa... SGC | ... Accele... AMP A... Open ... OSM - ... Is the f... I can n... The Oi... Citizen... Biohack... Prime + x

biohackacademy.github.io OMPI >About

# Biohack Academy Syllabus

## Welcome Biohackers!

Ready for 10 intense weeks of biohacking? Alright, let's go:

### Biofactory Preparations

Please make sure you have taken care of the following before we start. Preparations

### Biofactory Classes

- 1. Incubator
- 2. Microscope
- 3. 3D & 2D Design
- 4. Sterile hood
- 5. Centrifuge
- 6. Magnetic stirrer
- 7. Spectrometer
- 8. Syringe & peristaltic pump
- 9. Bioreactor controller
- 10. Graduation
- Biofactory continued

### Participants

- Documentation sites
- Fun stuff





## An Institution for the Do-It-Yourself Biologist

DIYbio.org was founded in 2008 with the mission of establishing a vibrant, productive and safe community of DIY biologists. Central to our mission is the belief that biotechnology and greater public understanding about it has the potential to benefit everyone.

- Join the [global discussion](#)
- Find [local groups, people and events near you](#)
- Read the [diybio blog](#)
- Ask a biosafety expert your safety question
- Subscribe to the [quarterly postcard update](#)
- Browse the library of [DIY lab hardware](#)
- Get the [diybio logo](#) and [contact info](#)



## Latest news

[Econo...](#) [Unders...](#) [The Re...](#) [The La...](#) [Knowl...](#) [CERN ...](#) [CERN ...](#) [Impact ...](#) [Gar...](#) [Pimentala...](#) [PLOS ...](#) [SciELO...](#)

[https://garoa.net.br/wiki/Página\\_principal](https://garoa.net.br/wiki/P%C3%A1gina_principal)

Criar conta Autenticar-se

Página Discussão Ler Ver código-fonte Ver histórico Pesquisa Ir Pesquisar

Como faço pra montar um hackerspace na minha cidade?

# Página principal

**Venha!**

Estamos a apenas 5 minutos de caminhada do metrô Pinheiros.

**Rua Costa Carvalho, 567 FUNDOS**

Neste momento, o Garoa está

**FECHADO**

O **Garoa Hacker Clube** é um hackerspace localizado na cidade de São Paulo, SP, Brasil, Planeta Terra.

Um hackerspace é um espaço comunitário, aberto e colaborativo que disponibiliza infraestrutura para a realização de eventos e projetos em diversas áreas relacionadas a tecnologia ou que a criatividade nos permitir, fomentando a troca de conhecimento e o compartilhamento de ideias.

- Saiba mais
- Dúvidas frequentes
- Como chegar
- Assista a um vídeo sobre nós
- Garoa na Imprensa
- About Garoa (English)

**Apoie!**

O Garoa é uma associação sem fins lucrativos, independente de empresas e governos. Somos mantidos através de mensalidades e doações.

- Faça uma doação
- Como se associar
- Divulgue

**Doar com pagseguro**

**Próximos Eventos**

- Quinta, 11/junho/2015, 19h30: Noite do Arduino
- Sexta, 12/junho/2015, 19h30: Criação de aplicação web ao vivo - (Se tiver algum membro)
- Sábado, 13/junho/2015, 10h00: Cervejaria Hacker - Engarrafamento
- Sábado, 13/junho/2015, 12h00: Cervejaria Hacker - Fazer nova receita

**Eventos Regulares**

Fora menção em contrário, nossos **eventos** ocorrem sempre na **sede** do Garoa, são gratuitos e de participação aberta a todos (associados ou não).

- Segundas, 19h30: Programação de Segunda e Biohacking
- Quartas, 19h30: Dungeons & Velociraptors
- Quintas, 19h30: Noite do Arduino

[Econo...](#) [Unders...](#) [The Re...](#) [The La...](#) [Kno...](#) [CERN ...](#) [Impact ...](#) [Garoa ...](#) [Pimentala...](#) [PLOS ...](#) [SciELO...](#)

knowledgetransfer.web.cern.ch  OMPI

CERN > KNOWLEDGE TRANSFER

# Knowledge Transfer

[Home](#) [Technology Transfer Office](#) [Life Sciences](#) [Spin-off](#) [Ideasquare](#) [Our team](#) [Contact us](#)



**Quick links**

- [Technology Transfer Opportunities](#)
- [The KT Fund](#)
- [KT Networks](#)
- [Frequently Asked Questions](#)
- [Our Mission](#)

**Knowledge Transfer 2014 Report**

see additional reports and other documents

[From Physics to Medicine](#) [Knowledge Transfer through People](#) [Energy Sustainability](#)

CERN Accelerating science Sign in Directory

CERN › KNOWLEDGE TRANSFER › TECHNOLOGY TRANSFER OFFICE › INFORMATION FOR EXTERNAL PARTNERS

# Knowledge Transfer

Home Technology Transfer Office Life Sciences Spin-off Ideasquare Our team Contact us

## CERN Open Hardware Licence



CERN Open Hardware Licence (OHL) is a legal framework to facilitate knowledge exchange across the electronic design community.

Version 1.1 of the Licence, written by Myriam Ayass, legal adviser of CERN's Knowledge Transfer Group, was issued in July 2011.

In the spirit of knowledge and technology dissemination, the CERN OHL was created to govern the use, copying, modification and distribution of hardware design documentation, and the manufacture and distribution of products. Hardware design documentation includes schematic diagrams, designs, circuit or circuit-board layouts, mechanical drawings, flow charts and descriptive texts, as well as other explanatory material.

Version 1.0 of the CERN OHL was published in March 2011 on the Open Hardware Repository (OHR), the creation of electronic designers led by CERN engineer Javier Serrano, working in experimental-physics laboratories who felt the need to enable knowledge-exchange across a wide community and in line with the ideals of "open science" being fostered by organizations such as CERN.

**MORE INFORMATION:**

CERN OHL: [www.ohwr.org/cernohl](http://www.ohwr.org/cernohl).

Open Hardware Repository: [www.ohwr.org](http://www.ohwr.org).

CERN Press Release: <http://press.web.cern.ch/press/pressreleases/Releases2011/PR08.11E.html>

A screenshot of a web browser showing the Public Lab homepage. The address bar displays 'publiclab.org/home'. The page features a dark header with navigation links like 'Public Lab', 'Projects', 'About', 'Get Involved', 'Data', 'Donate', 'Log in', and 'Join'. Below the header is a large banner image of a coastal or river scene. The main content area starts with the 'Public Lab' logo and a descriptive paragraph: 'Public Lab is a community where you can learn how to investigate environmental concerns. Using inexpensive DIY techniques, we seek to change how people see the world in environmental, social, and political terms.' A 'Join now >' button is visible. To the right of the text are social media sharing icons for Twitter and Facebook. Below this are three call-to-action boxes: '5 Year Anniversary' (with a photo of a person in a boat), 'OpenHour' (with a photo of people working at tables), and 'DIY Spectrometer v3.0' (with a technical diagram). At the bottom left is a circular image of a person in a boat on a green, overgrown water body. The right side of the page has a vertical scroll bar.

Public Lab is a community where you can learn how to investigate environmental concerns. Using inexpensive DIY techniques, we seek to change how people see the world in environmental, social, and political terms. [Join now >](#)



5 Year Anniversary

Celebrate 5 years with Public Lab!



OpenHour

Join Public Lab community members for a monthly call



DIY Spectrometer v3.0

Order Public Lab's latest spectrometer design »



## I. The Problem

Communities lack access to [the tools and techniques](#) needed to participate

Extr... [Scienc...](#) [The O...](#) [The Cost ...](#) [DIYbio](#) [Scienc...](#) [Budape...](#) [Course...](#) [Welco...](#) [Public Kno...](#) [Apps cí...](#) Distance > + - ×

https://www.ucl.ac.uk/excites

OMPI

UCL Home Prospective students Current students Staff Search UCL websites, degrees, short courses, people, an Go

## EXTREME CITIZEN SCIENCE (EXCITES)

# UCL

UCL Home » Extreme Citizen Science (ExCiteS)

### Extreme Citizen Science (ExCiteS)

- Home
- About Us
- People
- Projects
- Software
- Publications
- Partnerships
- Media
- Contact Us

#### Tweets

[Follow](#)

 **Tony Burton** 4 Jun @Tony4Place The power of maps for communities: new look for @Mapping4Change mappingforchange.org.uk & community map projects too new.communitymaps.org.tu Retweeted by ExCiteS

Expand

## Extreme Citizen Science: ExCiteS

Extreme Citizen Science is a situated, bottom-up practice that takes into account local needs, practices and culture and works with broad networks of people to design and build new devices and knowledge creation processes that can transform the world.



Intelligent Maps  
Charging the smartphones in the rainforest using a pot charger.

### NEWS

[NEW BLOG POSTS](#)

Check out our new blog post. >  
[More...](#)

Published: Nov 18, 2014 3:48:59 PM

[View all articles](#)

**nominet trust**  
**100**  
WINNER 2014



ExCiteS  
Blog

What is 'extreme'? Get Involved and Our Interdisciplinary



NEWS MAPS GET THE DATA ABOUT BLOG SHARE A MAP



# In the Amazon, murder of environment defenders follow deforestation trail

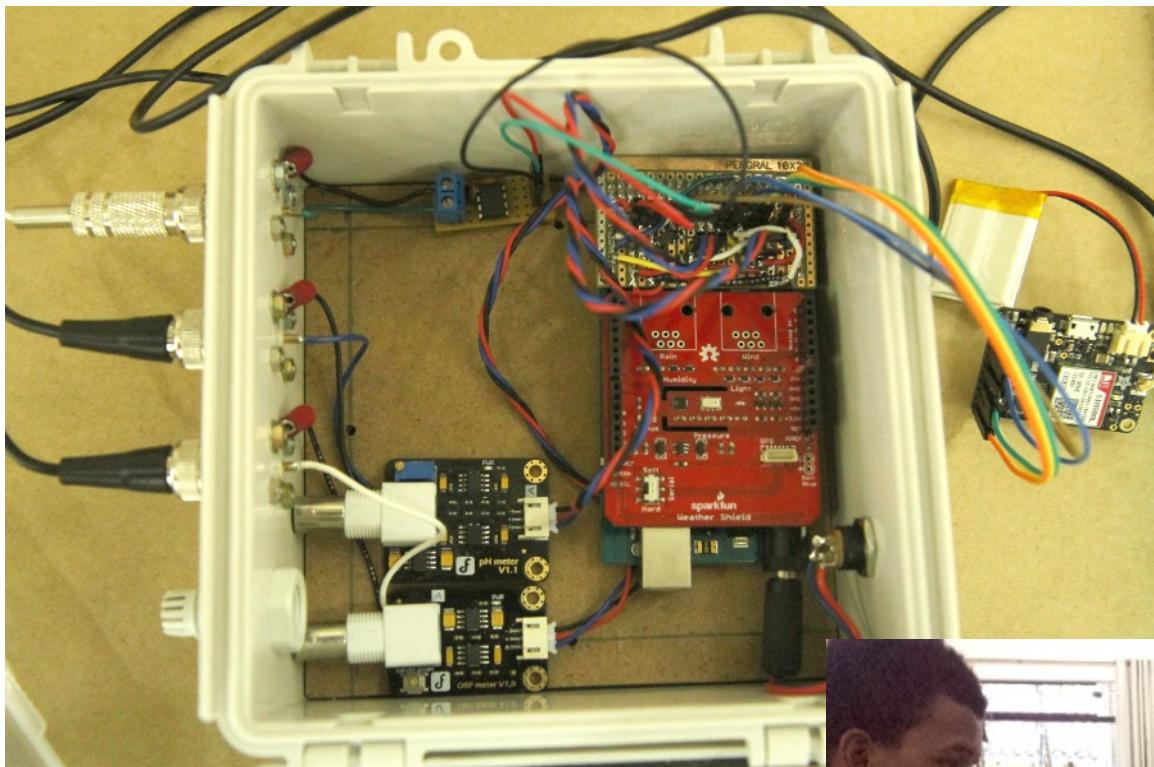
• • •



## CITIZEN PARTICIPATION

Take action on Amazon issues!

SUBMIT A STORY



[links sa...](#) [SGC | ...](#) [Accele...](#) [AMP A...](#) [Open ...](#) [OSM - ...](#) [Is the f...](#) [I can n...](#) [The Oi...](#) [Citizen...](#) [Biohack Ac...](#) [Prim...](#) [x](#)

[codigourbano.org/primeiro-sensor-independente-para-monitorar-poluicao-e-instalado-em-sp/](#) [OMPI](#)

 código urbano

HOME QUEM SOMOS PROJETOS ESPECIAIS

# Primeiro sensor independente para monitorar poluição é instalado em SP

26/03/2015 Daniel Santini



35 sensores como este serão espalhados por São Paulo

Por Daniel Santini, Guima San, Gustavo Faleiros e Stefano Wrobleksi

O primeiro sensor independente para monitoramento da qualidade do ar em São Paulo foi instalado no último sábado, dia 21, no Largo da Batata, em São Paulo. O equipamento, um [sensor DustDuino](#) capaz de medir a



[Seguir @codigourb](#)  
[Acompanhar](#)  
[YouTube](#)  
[Seguir](#)

## Categorias

- artigos & análises
- bases públicas
  - #liberteoCEP
  - orçamentos
- mapas
  - mapatonas
- projetos e iniciativas
- satélites
- sensores

## Tags

Citizen... Biohack Ac... Primeir... DCDCity ... Galaxy... Socien... Europa... Smart ... Synbio ... InfoAm... Buen Con... DIY Citi... OMPI

diycitz.dcrc.org.uk

HOME PROGRAMME SPEAKERS ABSTRACTS REGISTRATION GETTING HERE

# DIY Citizenship Symposium

Examining DIY citizenship in making, activism and design

A one-day symposium and book launch examining DIY citizenship in making, activism and design.

Wednesday 28th May, 10am – 6pm

Hosted by UWE Bristol's [Digital Cultures Research Centre](#) at the [Pervasive Media Studio](#), Watershed, Bristol

WHEN

Wednesday 28th May  
10am – 6pm

WHERE

[Pervasive Media Studio](#)  
[Watershed Media Centre](#)

Galaxy... | Socien... | Europa... | Smart ... | Synbio ... | InfoAm... | Buen Con... | DIY Citize... | Public ... | Public ... | SC sma... | Portal... | ✖

smartcitizens.cc/page/2/ | OMPI | ✖

# #SMARTCITIZENSCC

ABOUT SMARTCITIZENS RED FACEBOOK TWITTER FLICKR

**@pciudadano: Periodismo Ciudadano. Información y recursos sobre periodismo ciudadano.**  
Publicado el junio 10, 2015



periodismociudadano.com

Periodismociudadano.com es un observatorio en el que están involucrados una serie de profesionales multidisciplinares: periodistas, ingenieros, programadores, estudiantes, profesores, activistas, etc. Desde hace más

**UrbanStep. Una aplicación sobre transporte público**  
Publicado el junio 3, 2015



UrbanStep es una aplicación para móvil que permite **saber a tiempo real los horarios del transporte público**, de modo que siempre sabrás cuando va a llegar el autobús, metro o tranvía.

Permite, con un solo toque en tu

**#SmartcitizensVLC: Ciudadanía y empoderamiento**  
Publicado el mayo 27, 2015

Por Mijo Miquel.



Hace unos meses, realizamos un encuentro en la Facultad de Bellas Artes de Valencia sobre "Arte y nuevas formas de participación ciudadana" en el que pretendíamos dar cabida al conocimiento y la reflexión sobre

OSM - ... Is the f... I can n... The Oi... Citizen... Biohack Ac... Primeir... DCDCity |... Galaxy... Socien... Europa... Sma... OMPI

https://smartcitizen.me

NEWS COMMUNITY DEVICES DOCS STORE ABOUT REGISTER

SMART CITIZEN

CITIES LEGEND FILTERS DEVICES 1103 SENSORS 5515 DATA POINTS 50599218

Open source technology for citizens' political participation in smarter cities  
Based on geolocation, Internet of Things, Open Source hardware and software for data collection and sharing

SIGN IN REGISTER

LATEST NEWS



lic Kno... App... Distance L... 22 nov... The La... Knowl... CERN ... Impact ... Garo... Pimentala... PLOS ... SciELO... > + - x

appcivico.net/apps-civicos/ OMPI Sobre Nosotros Contacto English Español

# Fondo Acelerador de Innovaciones Cívicas

Tecnología para el Cambio Social en América Latina

NOSOTROS FONDO TEORÍA DE CAMBIO INVESTIGACIÓN COMUNIDAD DE PRÁCTICA PROYECTOS SELECCIONADOS CONVOCATORIA 2015

BLOG APPS CÍVICOS ORGANIZACIONES CALENDARIO DE EVENTOS INICIATIVAS RECURSOS

## Apps cívicos

APP cívico es una aplicación o conjunto de aplicaciones que permiten a los ciudadanos participar de procesos que aportan a estrategias de cambio social.

**Mostrar Todos**

Acceso a información	Monitoreo de servicios públicos	America Latina	Chile	Nicaragua
Monitoreo ambiental	Monitoreo Legislativo	Internacionales	Colombia	Panama
Monitoreo de elecciones	Participación ciudadana	A>Z - Z>A	Costa Rica	Paraguay
Portal de datos abiertos	Periodismo de datos	Argentina	Ecuador	Peru
Monitoreo de presupuesto público	Peticiones Online	Bolivia	Guatemala	Uruguay
	Diversos	Brasil	México	Venezuela

**Datea** **recovers** **Queremos Saber** **FRONTLINE SMS** **Tus Diputados**

**DATOS CIUDADANO INTELIGENTE.ORG** **¿QUÉ SABÉS?** **Open Spending** **govtrack.us** **InSTEDD iLab América Latina**

**Datos de Ciudadano Inteligente** **Qué sabés** **Open Spending** **GovTrack** **Resource Map**

Could the EIS help politicians make better and more informed policy? Photograph: PA Hunt: female scientists cause trouble for men

Le Oi... Citizen... Biohack Ac... Primeir... DCDCity |... Galaxy... Socien... Europa... Smart ... Synbio ... InfoAm... Buen C... DI

floksociety.org OMPI

# BUEN CONOCER

INVESTIGACIÓN ABIERTA

PARTICIPA

WIKI

PAD

MUMBLE

CONTACTO

INVESTIGACIÓN

REVISTA BUEN CONOCER

**FLOK SOCIETY**

**BUEN CONOCER**

Modelos sostenibles y políticas públicas para una economía social del conocimiento común y abierto en Ecuador

David Vila - Viñas  
Xabier E. Barandiaran (editores)

Fecha: 16 de junio  
Lugar: IAEN - Amazonas y Vil...

Presentación del libro:

**HOF 2015**

INSTITUTO DE ALTOS ESTUDIOS NACIONALES  
LA UNIVERSIDAD DE POSGRADO DEL ESTADO

INVESTIGACIÓN ABIERTA  
Diseñando la sociedad del conocimiento común y abierto

#LibroBuenConocer

LIBROBUENCONOCER

PROPYUESTAS PARA UNA ECONOMÍA SOCIAL DEL CONOCIMIENTO COMÚN Y ABIERTO EN ECUADOR

FLOK INTERNACIONAL

FLOK SOCIETY, INVITADO AL COMMONSFEST2015 DE GRECIA

LIBROBUENCONOCER

RECTA FINAL EN LA EDICIÓN DEL LIBRO DEL BUEN CONOCER

¡PARTICIPA!  
CONSTRUCCIÓN COLABORATIVA  
**POLÍTICAS PÚBLICAS**

Diseñando la sociedad del conocimiento común y abierto  
Conclusiones de la Cumbre del Buen Conocer

ACTUALIDAD

BOLETINES, CUMBRE DEL BUEN CONOCER

CUMBRE DEL BUEN CONOCER

SÍGUENOS EN:

MEMORIAS DE LA CUMBRE DEL BUEN CONOCER

LA CUMBRE DEL BUEN CONOCER

LOS QUINIENTOS NODOS DEL



Galaxy... | Socien... | Europa... | Smart ... | Synbio ... | InfoAm... | Buen Con... | DIY Citize... | Public ... | Public ... | smartci... | Port... | [x](#)

https://pt.wikiversity.org/wiki/Portal:Ciéncia\_Aberta

OMPI

Criar uma conta Entrar

Página Discussão Ler Editar Editar código-fonte Ver histórico Pesquisa

**Portal:Ciéncia Aberta**

Esta página organiza o grupo de trabalho em Ciéncia Aberta, apoiado pela [Rede pelo Conhecimento Livre \(Open Knowledge Brasil\)](#).

**Índice [esconder]**

1 Objetivos  
1.1 Notas

2 Comunicação e organização

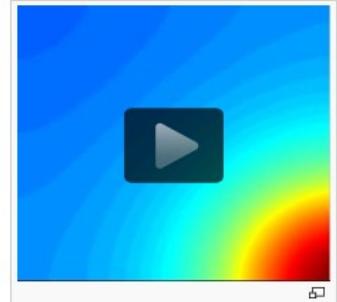
3 Atividades  
3.1 Contínuas  
3.2 Atuais  
3.3 Propostas  
3.4 Concluídas

4 Envolvidos  
4.1 Quer participar?

**Objetivos** [ editar | editar código-fonte ]

A finalidade do grupo é discutir e promover o entendimento e a prática de processos abertos na ciéncia, nas suas diversas tendências:

- Acesso aberto a publicações científicas<sup>[1]</sup>
- Dados científicos abertos<sup>[2]</sup>
- Instrumentos científicos abertos<sup>[3]</sup>
- Materiais científicos abertos<sup>[4]</sup>
- Processos de pesquisa abertos<sup>[5]</sup>
- Ciéncia cidadã<sup>[6]</sup>



Ciê... openin... Extrem... Scien... The O... The Cost ... DIYbio Scienc... Budape... Course... Welco... Public Kr...

www.cienciaaberta.net

OMPI

English | Português

A ideia de que o conhecimento científico, de todos os tipos, deve ser compartilhado abertamente tão cedo quanto praticável no processo de descoberta. —Michael Nielsen

Principal Grupo de Trabalho Agenda

## UEADSL: Walter Benjamin e Cultura Livre

Publicado em 10 de junho de 2015 por Ana Cristina Fricke Matte — Sem comentários ↓

Nesta edição do [UEADSL2015.1](#), os colaboradores do grupo [Texto Livre](#), membros do [SLEducacional](#) e pós-graduandos na área de [Linguística](#), Simone Garofalo e Gleidston Ali nos presenteiaram com uma inusitada, mas muito pertinente, relação entre o famoso texto do filósofo Walter Benjamin, da Escola de Frankfurt, "A obra de arte na era de sua reproduzibilidade técnica", e a Cultura Livre, como filosofia de compartilhamento, colaboratividade, liberdade e meritocracia na criação e divulgação da arte. [Leia mais >](#)

**Marcado com:** caed, cultura livre, ead, educação infantil, ensino a distância, fale, inclusão digital, letramento digital, software livre, tablet, tecnologias livres, Texto Livre, ueadsl, UFMG, universidade

Publicado em Acesso Aberto, Anúncios do grupo, Educação aberta

## UEADSL: o tablet na educação infantil

Publicado em 9 de junho de 2015 por Ana Cristina Fricke Matte — Sem comentários ↓

O [Congresso Nacional Universidade EAD e Software Livre 2015.1](#) traz o letramento digital como acréscimo aos temas que tem sido vastamente

### Ciência Aberta

Bem vindo ao blog do [grupo de trabalho em Ciência Aberta!](#)

Aqui compartilhamos ações de pesquisadores que estão optando por práticas científicas abertas, orientações para quem quereia adotar essas práticas, e indicações para instituições apoiarem-as com infraestrutura, reconhecimento e políticas. Para contribuir, escreva para [blog@cienciaaberta.net](mailto:blog@cienciaaberta.net)

Outros canais:

- [Wiki](#)
- [Lista de email](#)
- [Chat](#)

O conteúdo deste site, salvo indicação em contrário, está licenciado sob a licença [Creative Commons Atribuição](#).

**Obrigado!**

**Henrique Parra  
Departamento de Ciências Sociais – EFLCH  
Unifesp/Guarulhos**

e-mail: [polart@riseup.net](mailto:polart@riseup.net)  
site: <http://blog.pimentalab.net>