Katerina latropoulou

**University of Athens** 

## **OpenAIRE portal**

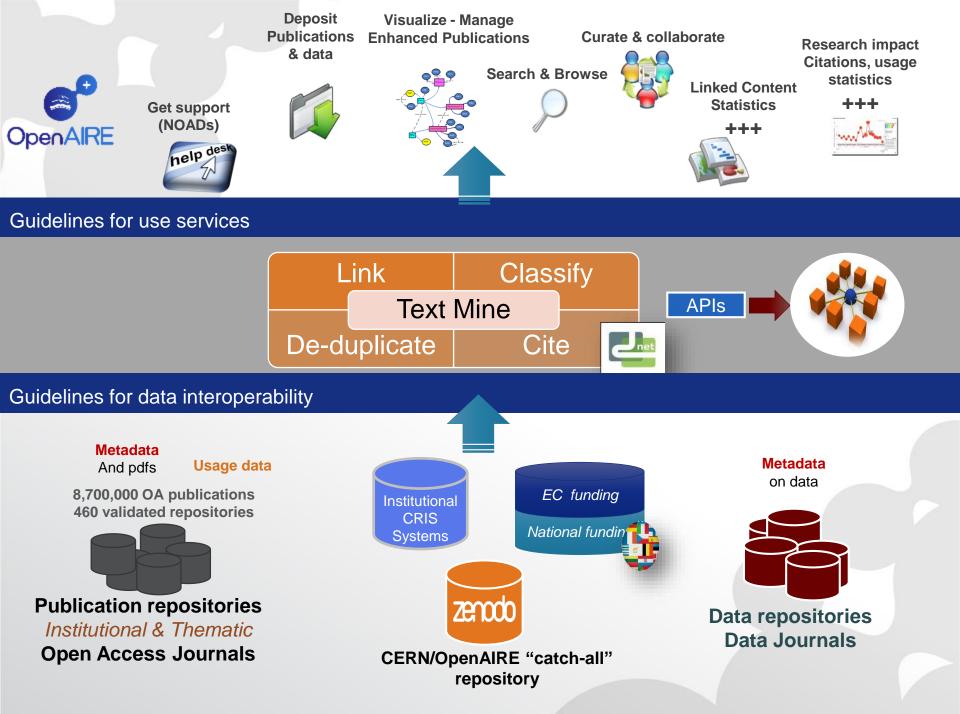
### **Information, Services & Tools**

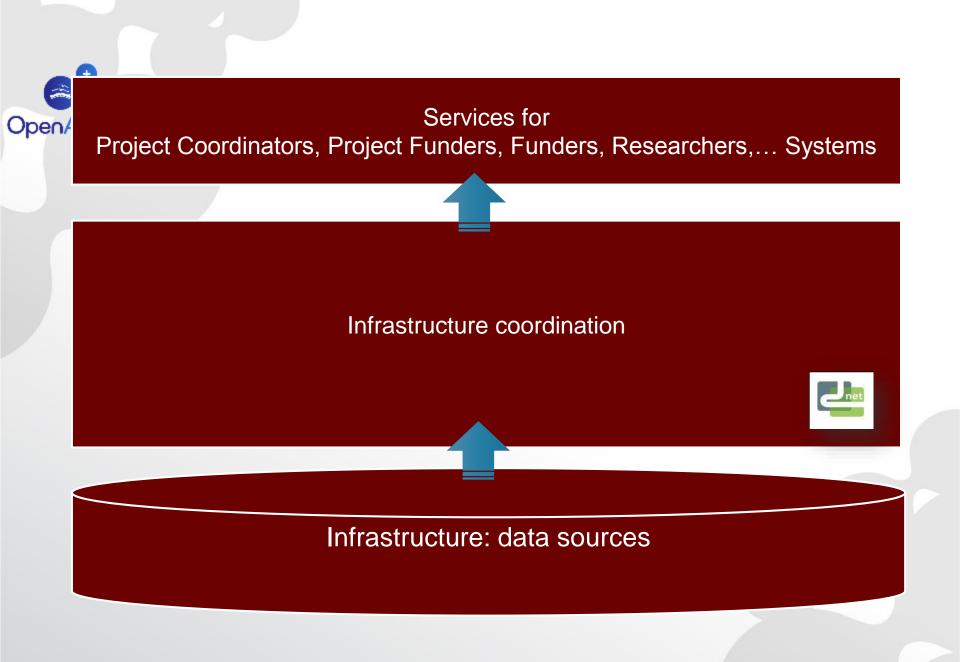
Webinar: OpenAIRE portal Open Access Week - 20 October 2014

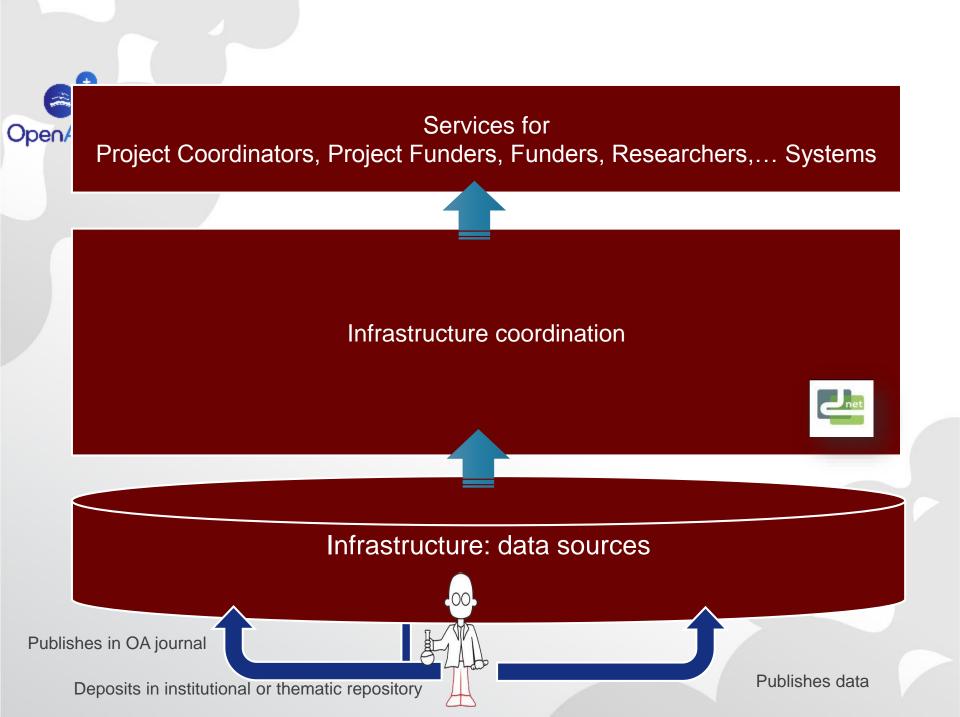


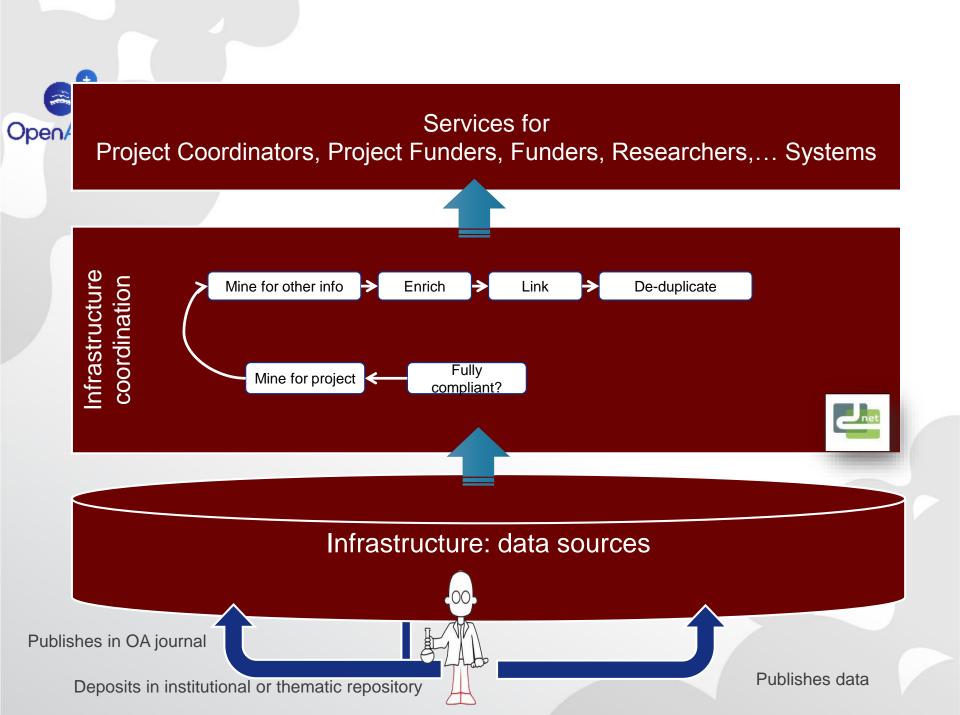
## OpenAIRE

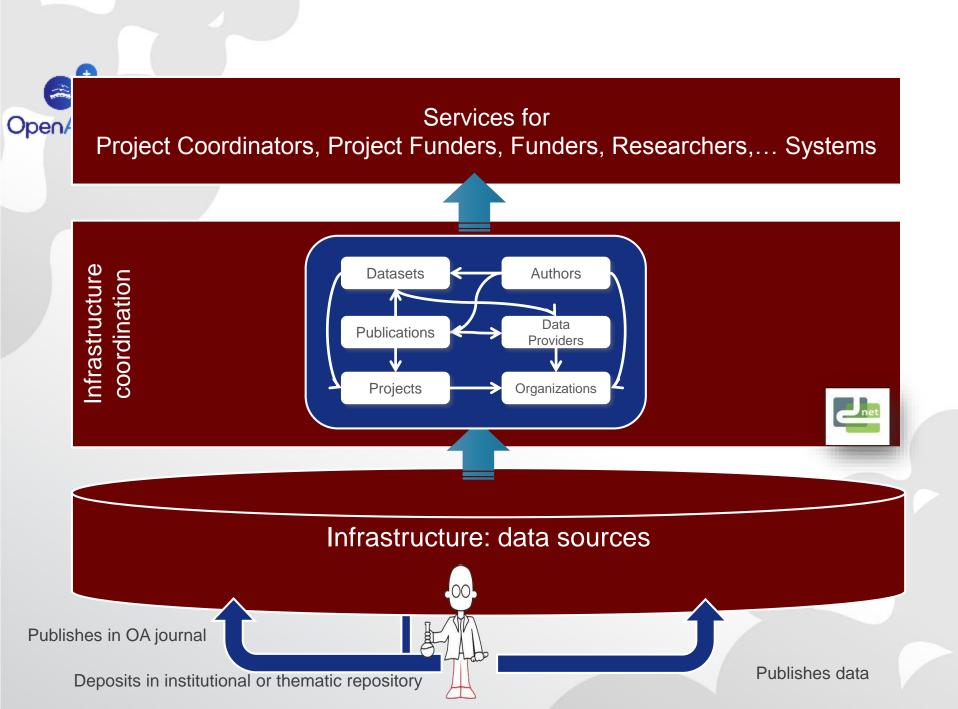
## OPEN ACCESS INFRASTRUCTURE



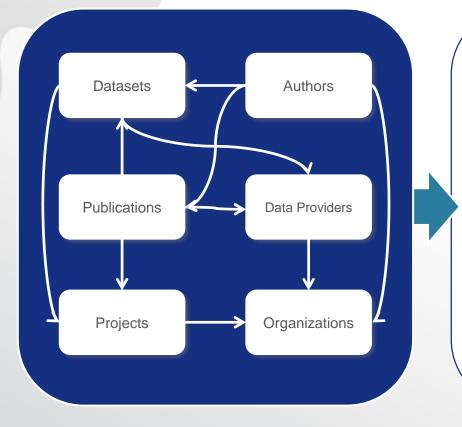








### Added Value: Integrated Scientific Information OpenAIRE System



8.4 mi publications
7 mi authors
450+ data providers
80K publications linked to projects 2 funders
700 datasets linked to publications
33K organizations





## OpenAIRE Portal's Objectives

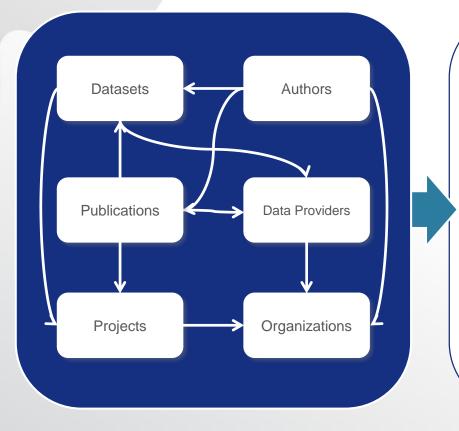
- Promote Open Access
- Inform on Open Access policies
- Guide and Support Researchers and Project
   Coordinators
- Give general public access to Research Outcome
- Visualization of Research Outcome

http://www.openaire.eu



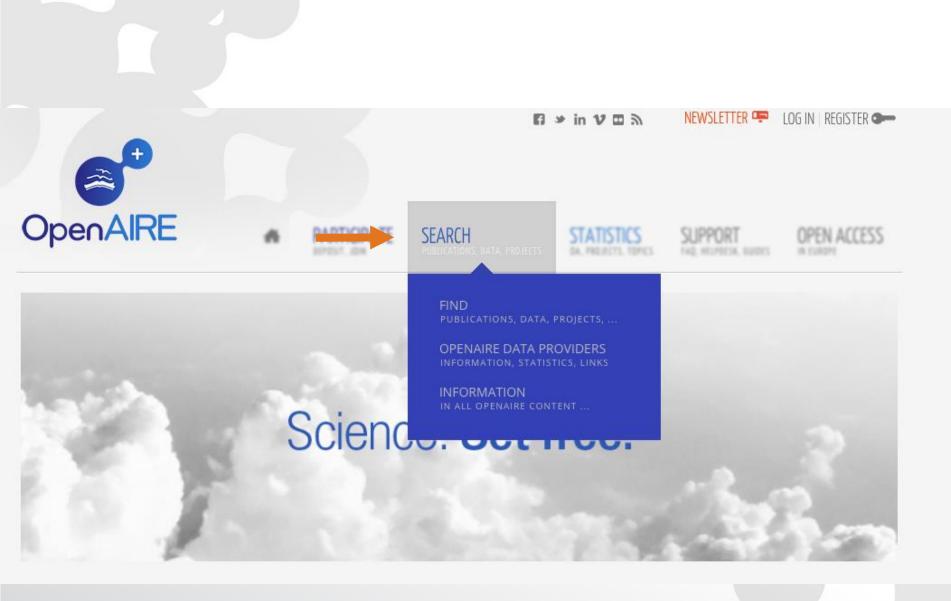
## **GIVE ACCESS**

## OpenAIRE Data Available



8.4 mi publications
7 mi authors
450+ data providers
80K publications linked to projects 2 funders
700 datasets linked to publications
33K organizations





## OpenAIRE Search all entities

All	Publications	Data	Projects	People	Organizations	Data Providers
5	Search keywords				Q,	
						More search options »

### At a glance

Funder	Funding Stream	Scientific Area	Start Year	
European Commission (22354) Wellcome Trust (8495)	SP3 (9520) SP1 (6783) SP2 (3974) Molecules, Genes and (2259) SP4 (1940)	PEOPLE (9520) ERC (3974) ICT (2231) HEALTH (999) SME (969) View more	2012 (4751) 2011 (4644) 2013 (4296) 2010 (4288) 2009 (3739) View more ▷	
	View more ➡ htt	p://www.openaire.eu/search/find		



## OpenAIRE Links to research data

Linking between research results

- Links between *publications* and *data*
- Currently: automatic discovery of links
- Soon: User feedback



## OpenAIRE Links to research data

### **Publications to data**

### <sup>¬</sup>On proofs of the Farrell-Jones Conjecture

Bartels, Arthur (2012)

English

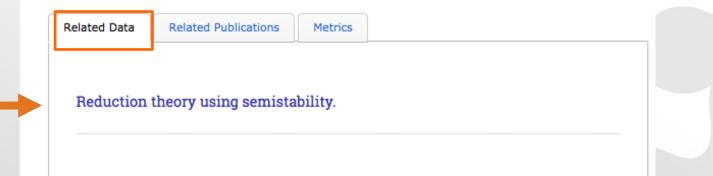
 $\equiv$ 

publication

Mathematics - Geometric Topology, 18F25, 19A31, 19B28, 19G2

Identifiers:

These notes contain an introduction to proofs of Farrell-Jones Conjecture for some groups and are based on talks given in Ohio, Oxford, Berlin, Shanghai, M\"unster and Oberwolfach in 2011 and 2012.



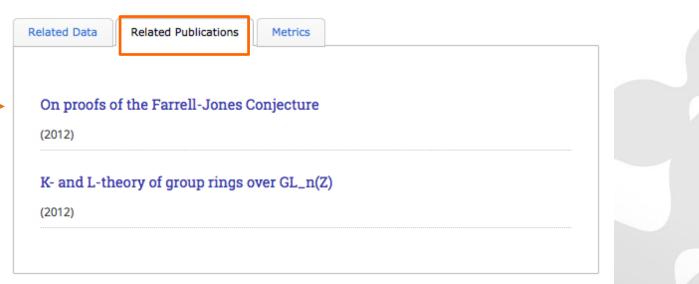


## OpenAIRE Links to research data

### **Data to publications**

Reduction theory using semistability.

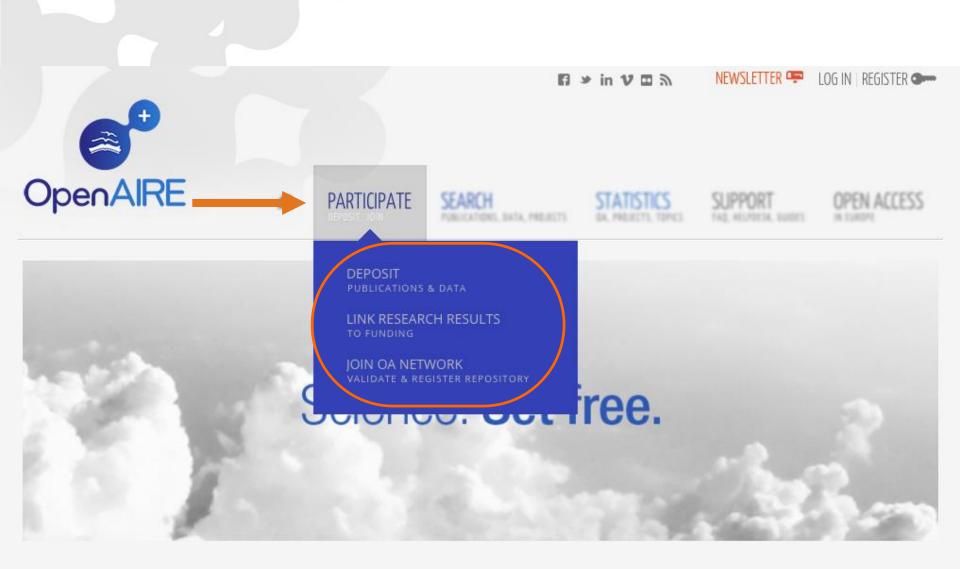
Grayson, Daniel R. EMS Publishing House dataset 447371216

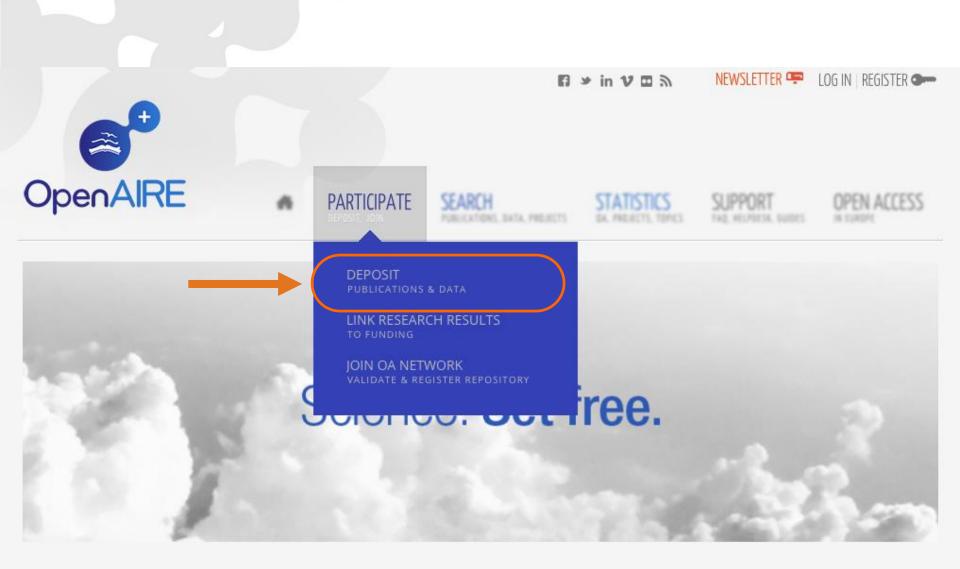




## SUPPORT

### **Special Services and Tools**





# OpenAIRE Supporting Researchers



## The place to stare your research results

### Repositories for institution: University of Oxford

Please use the information/contacts shown below to deposit your publications.

#### Oxford University Research Archive - ORA

#### First World War Poetry Digital Archive

(7000 items - 19/11/2013) Organizations: University of Oxford Website URL: 刁 http://www.oucs.ox.ac.uk/ww1lit/

### http://www.openaire.eu/participate/deposit-publications-

CITAGOGOS WEEK, OCIODELZOT



### "Catch-all" repository: OpenAIRE-CERN joint effort

- Multiple data types
  - Publications

OpenAIRE Zenodo

- Long tail of research data
- Citable data (DOI)
- Links to funding, pubs, data, software

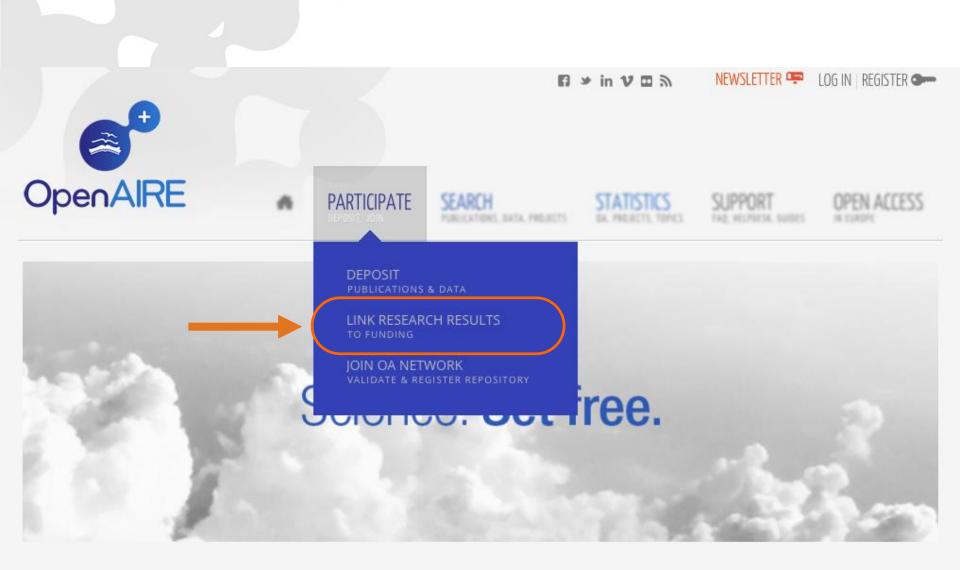


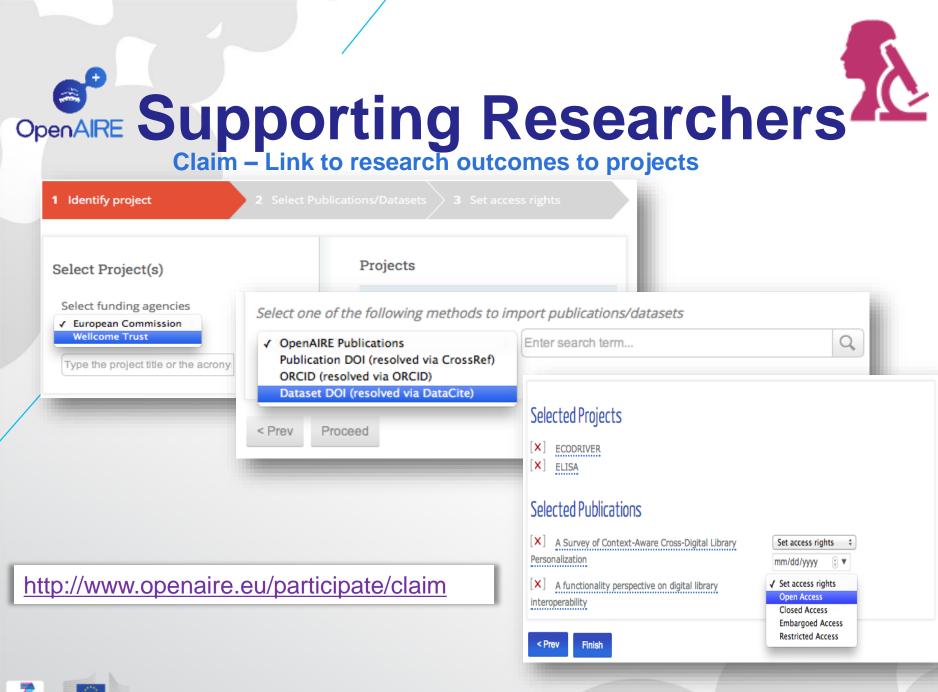


your project's scientific output



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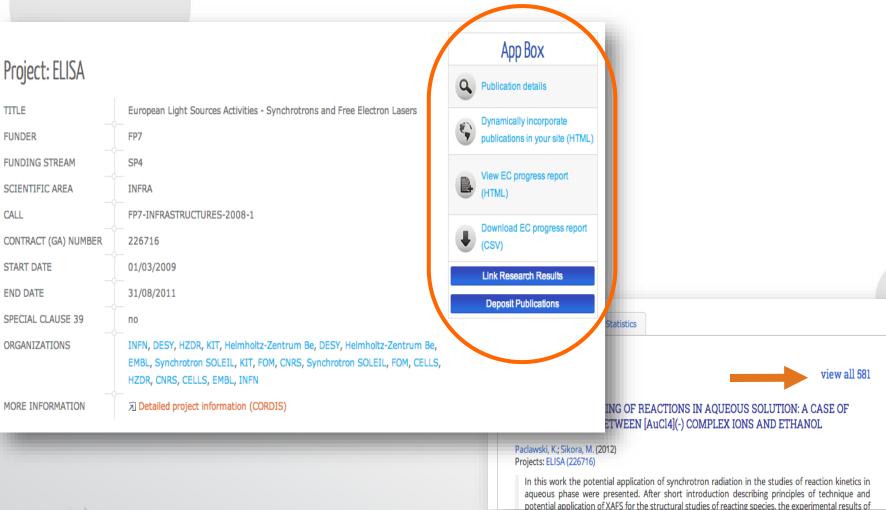




Project: ELISA		App Box Publication details
TITLE FUNDER FUNDING STREAM SCIENTIFIC AREA CALL CONTRACT (GA) NUMBER START DATE	European Light Sources Activities - Synchrotrons and Free Electron Lasers FP7 SP4 INFRA FP7-INFRASTRUCTURES-2008-1 226716 01/03/2009	Image: A conductor octains         Image: Dynamically incorporate publications in your site (HTML)         Image: Dynamical EC progress report (CSV)         Image: Dynamical EC progress report (CSV)         Image: Dynamical EC progress report (CSV)
ND DATE PECIAL CLAUSE 39	31/08/2011 no	Publications Data Statistics
PRGANIZATIONS	INFN, DESY, HZDR, KIT, Helmholtz-Zentrum Be, DESY, Helmholtz-Zentrum Be, EMBL, Synchrotron SOLEIL, KIT, FOM, CNRS, Synchrotron SOLEIL, FOM, CELLS, HZDR, CNRS, CELLS, EMBL, INFN	view all 581
ORE INFORMATION	Detailed project information (CORDIS)	XAFS IN THE TRACKING OF REACTIONS IN AQUEOUS SOLUTION: A CASE OF REDOX REACTION BETWEEN [AuCl4](-) COMPLEX IONS AND ETHANOL Paclawski, K.; Sikora, M. (2012) Projects: ELISA (226716) In this work the potential application of synchrotron radiation in the studies of reaction kinetics in aqueous phase were presented. After short introduction describing principles of technique and

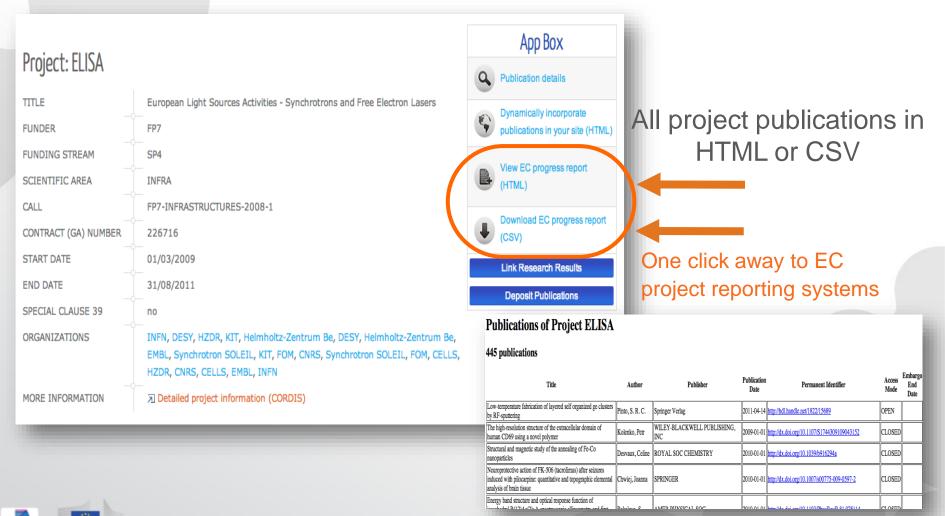


potential application of XAFS for the structural studies of reacting species, the experimental results of



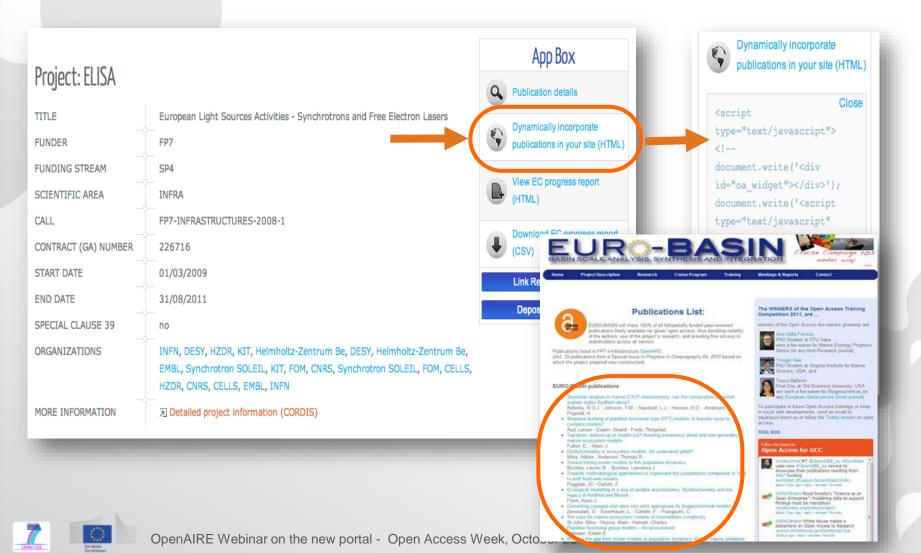










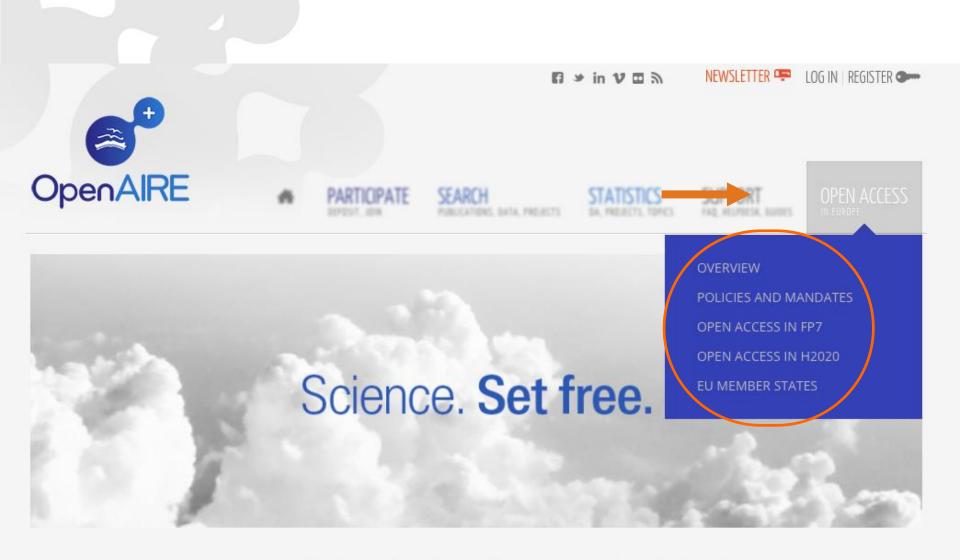




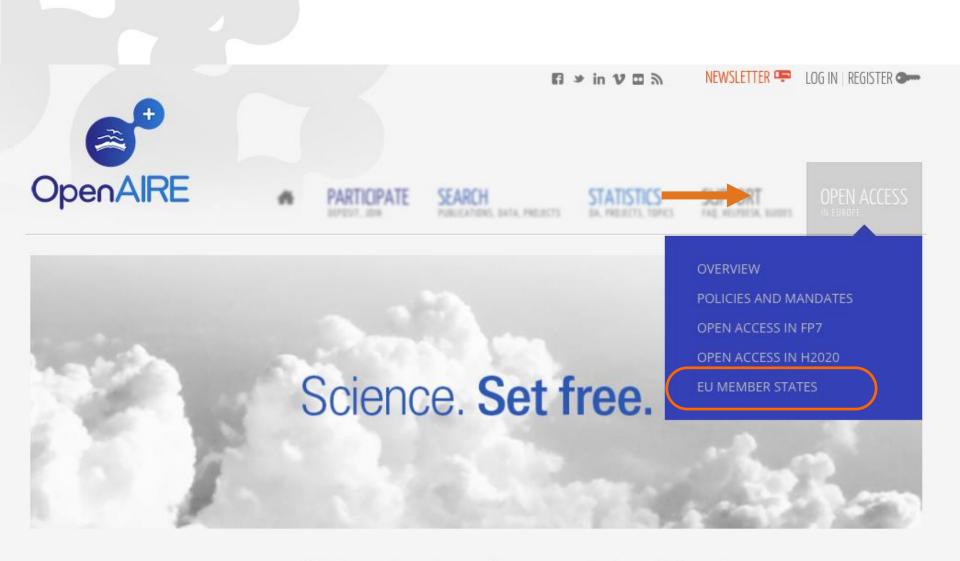
Project: ELISA		Арр	European light sources activities - synchrotrons and free electron lasers	
5		<b>Q</b> Publication	From 2009-03-01 to 2011-08-31   ELISA website	
TTLE	European Light Sources Activities - Synchrotrons and Free Electron Lasers	Dynamical	several under construction, some 300 beamlines, 25,00	ynchrotrons and free electron lasers (FELs): 17 operating facilities, 0-30,000 users per year from many disciplines (materials, chemistry s is also the worlds largest experimental network. The system is an
UNDER	FP7	S publication	open resource for all scientists	
UNDING STREAM	SP4	View EC a	Project details	
SCIENTIFIC AREA	INFRA	(HTML)		1.
CALL	FP7-INFRASTRUCTURES-2008-1		Project reference: 226716 Status: Completed	Programme acronym: FP7-INFRASTRUCTURES Subprogramme area:
CONTRACT (GA) NUMBER	226716	Download (CSV)	Total cost: EUR 11 527 104	INFRA-2008-1.1.1 Contract type:
TART DATE	01/03/2009	Link Rese	EU contribution: EUR 10 000 000	Combination of CP and CSA
ND DATE	31/08/2011	Deposit F	Results     Periodic Report Sum free electron lasers)	nmary - ELISA (European light sources activities - synchrotrons and
SPECIAL CLAUSE 39	no		Documents Deviatio Report Fil	
ORGANIZATIONS	INFN, DESY, HZDR, KIT, Helmholtz-Zentrum Be, DESY, Helmholtz-Zentrum Be,		electron lasers)	ISA (European light sources activities - synchrotrons and free
	EMBL, Synchrotron SOLEIL, KIT, FOM, CNRS, Synchrotron SOLEIL, FOM, CELLS,		Publications (436)	an exceptionality and ensure excelution of LaB-(2). Co at 00 K
MORE INFORMATION	HZDR, CNRS, CELLS, EMBL, INEN		via OpenAIRE	on proportionality and energy resolution of LaBr(3):Ce at 80 K Mikhail S. Alekhin - Johan T. M. de Haas - Pieter Dorenbos neric Autoinhibited Conformation of DAPK2, a Pro-Apoptotic Protein
L				vi P. Yadav - Viivi Majava - Inari Kursula - Petri Kursula
			Complex Ions by Ga	Coordination Sphere of AIIII in Trifluoromethyl-Heteroarylaikenolato ss-Phase IRMPD Spectroscopy and Computational Modelling Wieland Tyrra - Sanjay Mathur - Giel Berden - Jos Oomens - Anthon

## PROMOTE & INFORM

### **General Information**



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### **Open Access Repositories in Europe**

The  $\ge$  DRIVER project helped to establish and develop repositories in each of the European countries, and stimulated Open Access archiving by promoting policy development at the national level. Institutions wishing to set up a repository can find extensive directions and recommendations on the  $\ge$  DRIVER support site. Summaries on Open Access and repositories in each of the member countries are available on the country pages.

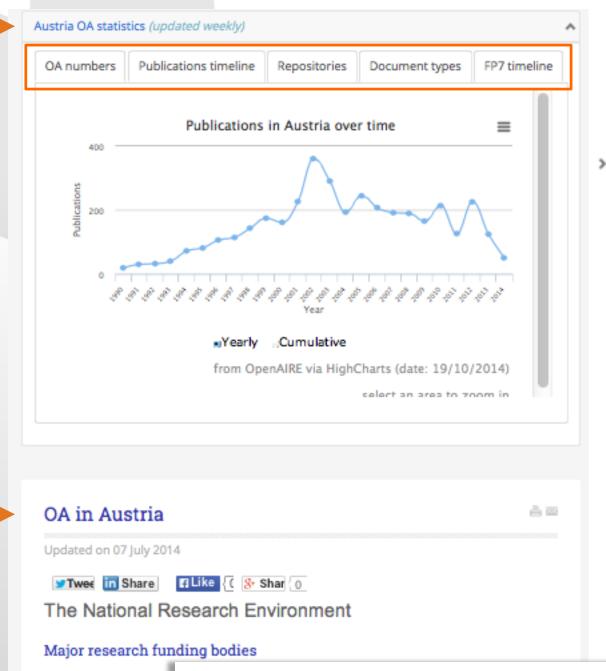
Open access to scientific peer reviewed publications has been also anchored as an underlying principle in the Horizon 2020. The Fact Sheet: Open Access in Horizon 2020 describes in a concise manner how Open access is moving from a pilot to an EU policy in Horizon 2020.

#### European Open Access Repositories Landscape

The numbers below come from the OpenAIRE aggregated space (updated weekly).

Country	#repositories	# OA publications
Austria	4	4,021
Belgium	12	65,055
Bulgaria	12	4,976
Croatia	2	2,442
Cyprus	2	1,581
Czech Republic	3	8,222
Denmark	6	49,431
Estonia	1	27,360
Finland	4	108,459
France	15	364,573

### Austria Belgium Bulgaria Croatia Cyprus Czech Republic Denmark Estonia Finland France Germany Greece Hungary Iceland Ireland Italy Latvia Lithuania Luxembourg Malta Netherlands Norway Poland Portugal Romania Slovakia



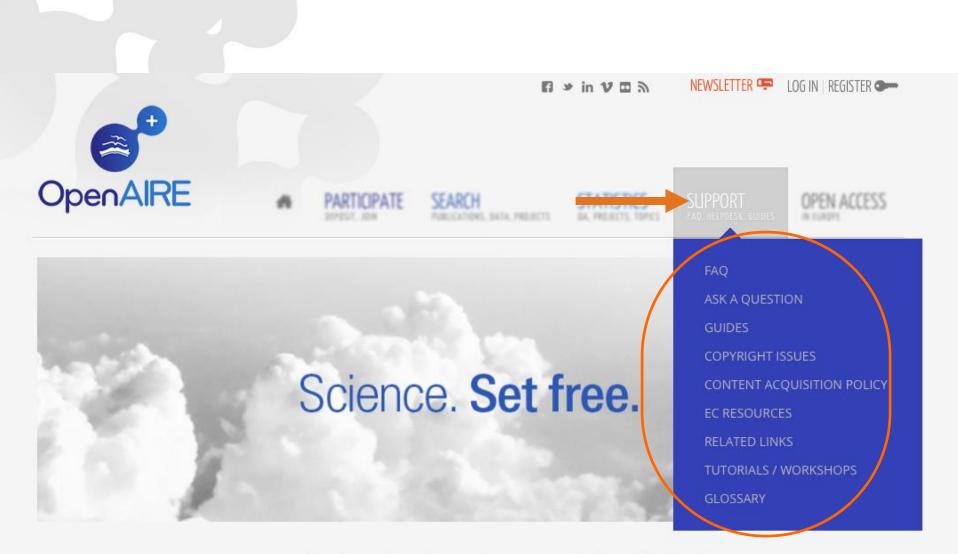
**Open Access** 

Overview Policies and Mandates Open Access in FP7 Open Access in H2020 > EU Member States Austria Belgium Bulgaria Croatia Cyprus Czech Republic Denmark Estonia Finland France Germany Greece Hungary Iceland Ireland Italy Latvia Lithuania Luxembourg Malta Netherlands Norway Poland Portugal

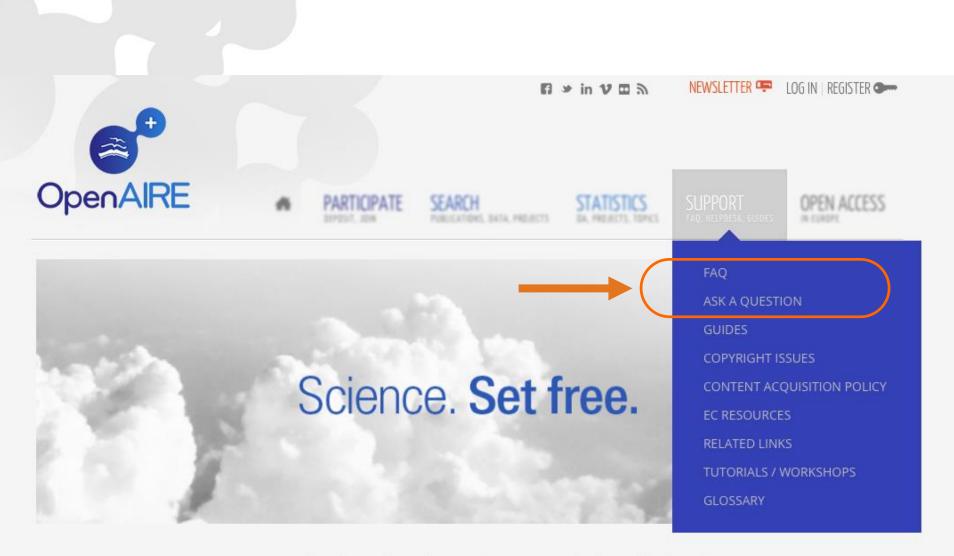
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## GUIDE

## Special information & Guidelines

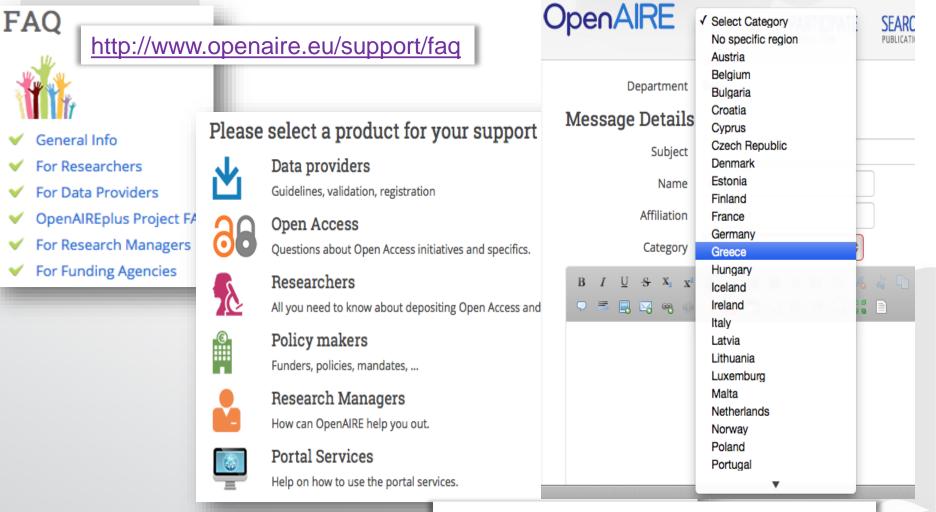


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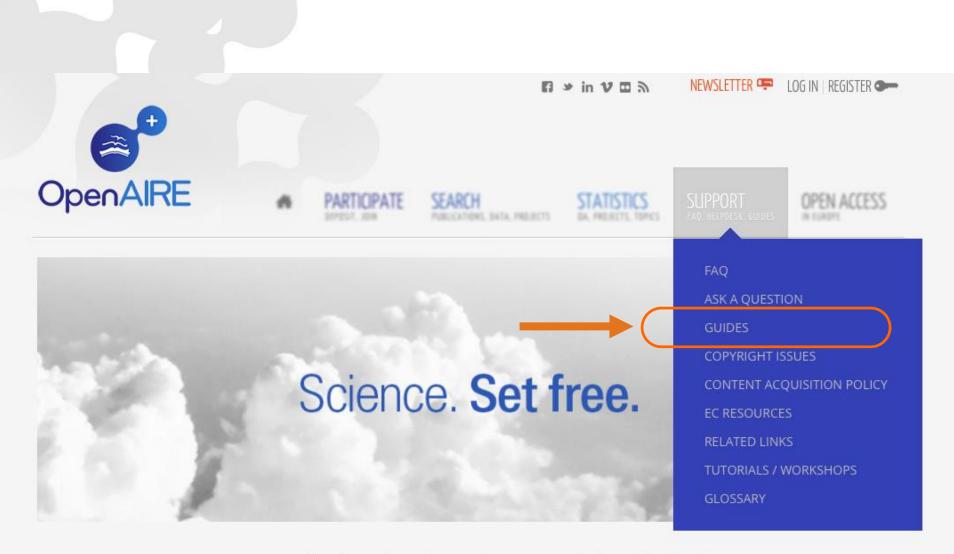


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# **FAQ & HELPDESK**



### http://www.openaire.eu/support/helpdes



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### 

This guide is the complete guide for researchers and project coordinators on how to comply with the EC Open Access Policies in Horizon 2020 and FP7.

It compiles the much of the information you can find on the OpenAIRE portal into one PDF for easy print-out and reference.



### OpenAIRE Guide for 🚔 🔤 Repository Managers

Find about the R OpenAIRE Guidelines, and make your publication or data repository OpenAIRE compatible.

Find the steps you need to follow in order to register your repository in OpenAIRE.



### Research Managers: 🖮 🔤 what's in it for you?

Having aggregated content from many different sources (publication and data repositories, OA journals, CRIS systems and other databases) OpenAIRE is in the

### OpenAIRE Guidelines: Update for Data Providers



access publications infrastructure, as well as making visible funded research outcomes (at present EC-FP7 and Wellcome Trust). We now aggregate from 450 data providers, including many institutional repositories. Read on to find out about the update of the OpenAIRE guidelines.

More

### OpenAIRE Guide for 📥 🖷 Usage Statistics

OpenAIRE, in alginment with recent national initiatives in the UK (INJISC PIRUS2), the Netherlands (INSURF SURE), Germany (INOA-Statistik), and INTAC Nowledge Exchange Group on Usage statistics is harvesting usage data from repositories in an effort to produce metrics that will lead to an alternative way of assessing of FP7 OA publications.

This email address is being protected from spambots. You need JavaScript enabled to view it.">Contact us to learn how to join the effort and contribute with

http://www.openaire.eu/guides/guides/toolkit

Support

FAQ

#### Ask a question

### Guides

- Researchers
- Repository Managers
- Journals
- Research Institutions
- Project Officers

#### Copyright issues

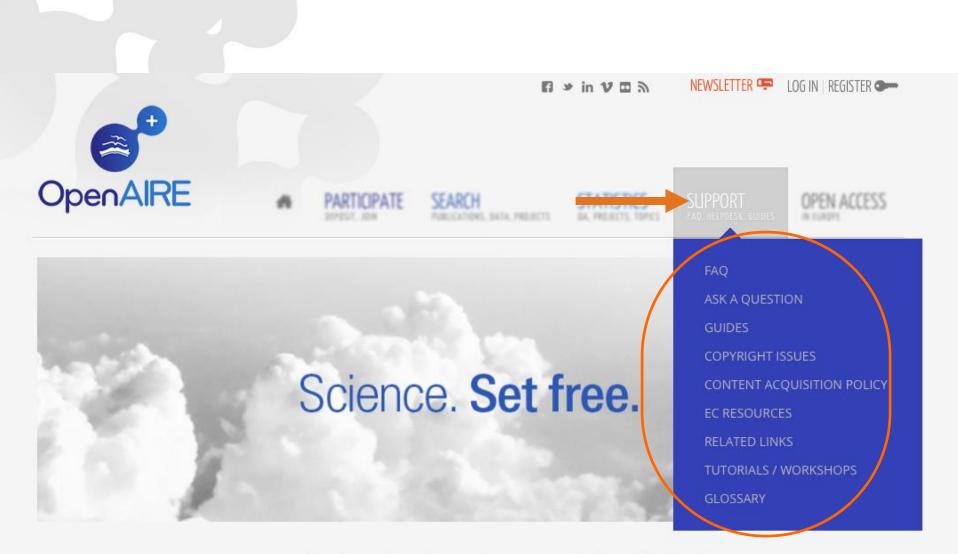
Content Acquisition Policy

EC resources

Related Links

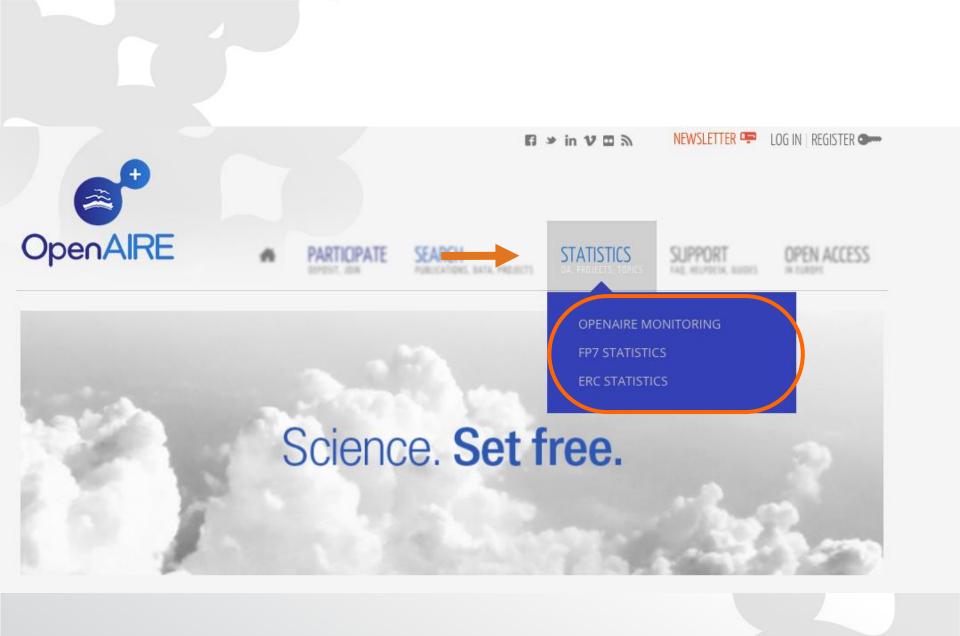
Tutorials / Workshops

Glossary

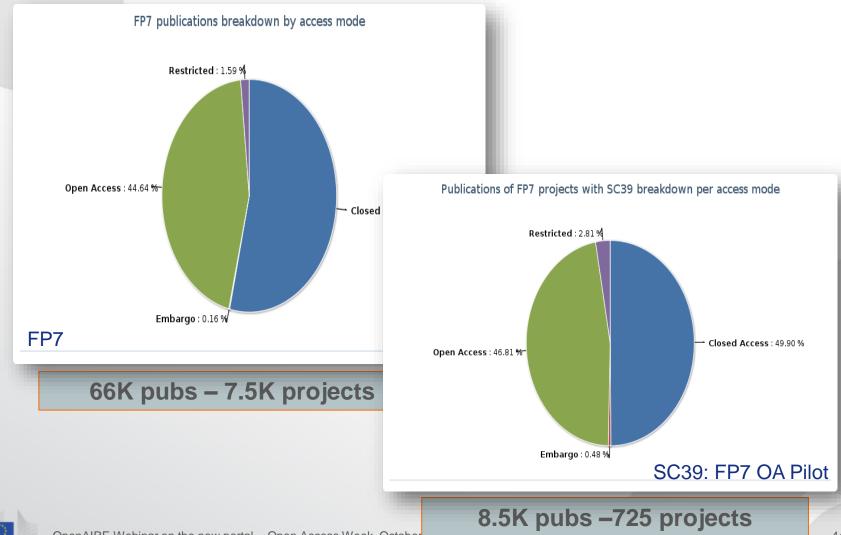


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# VISUALIZATION

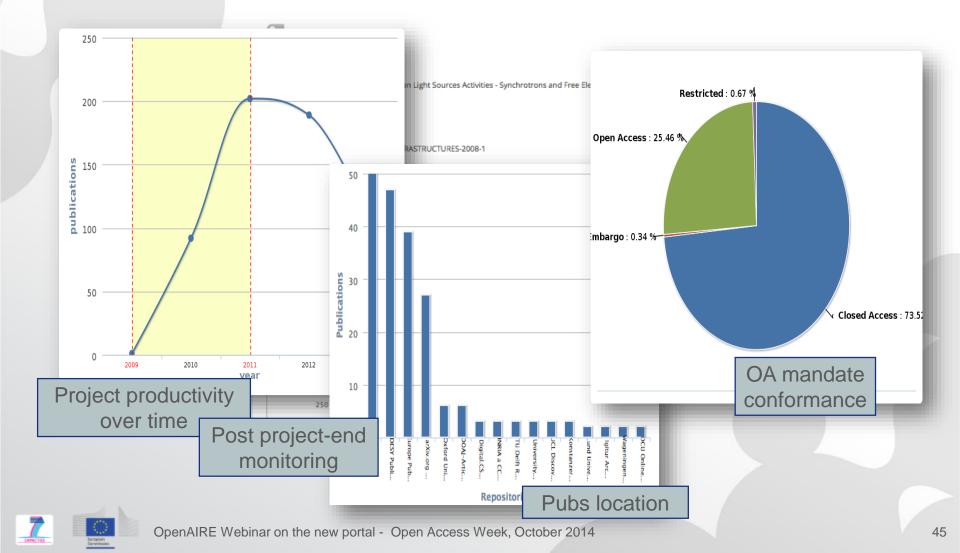


# OpenAIRE OA Overview



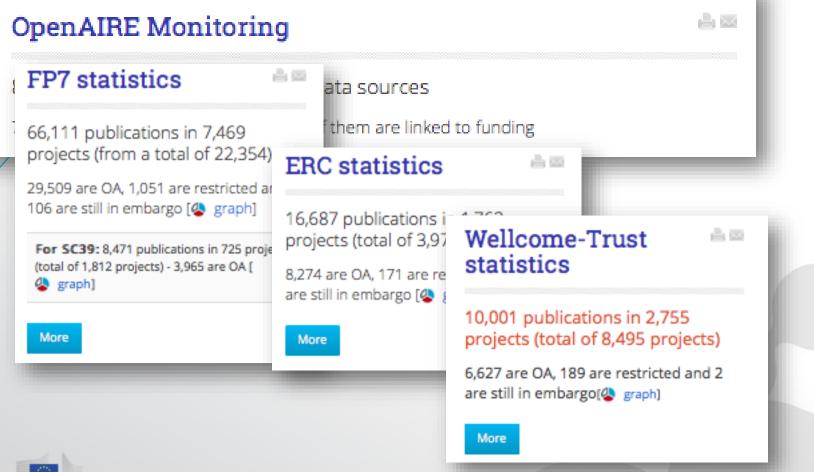
OpenAIRE

# **Project overview**

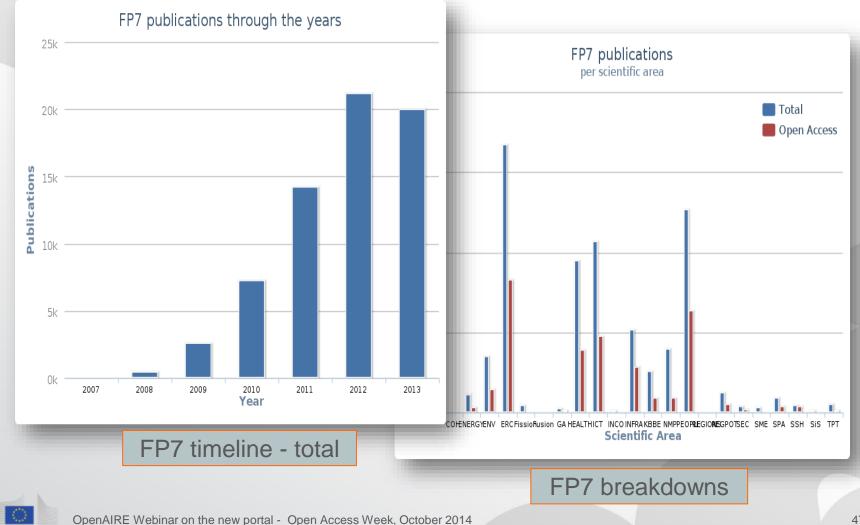


# OpenAIRE Funding Overview





### **Research Overview OpenAIRE**





# OpenAIRE Beyond the Obvious

Project: SPARSEASTRO # Publications:17 Subdivision: ERC

#### TOPICS:

power spectrum scales bias halo function

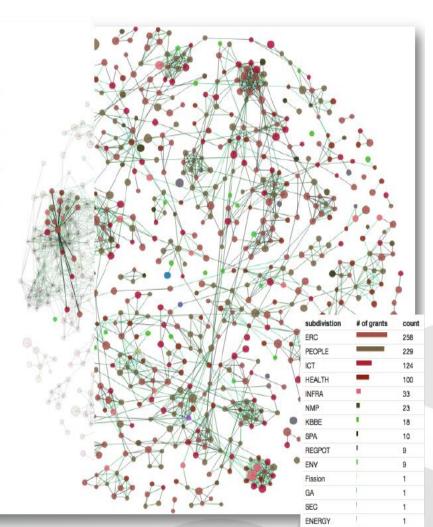
matrix signal sparse problem vector algor ithm sampling noise set recovery

sources source energy gev fgl emission g alactic lat data gamma-ray

cluster clusters mass longing donsity radi

#### SIMILAR TO:

Project: LASSIE # Publications:18 Subdivision: PEOPLE Project: HOTLHC # Publications:17 Subdivision: ERC Project: GEOMDISS # Publications:14 Subdivision: ICT Project FDP-MBH # Publications:11 Subdivision: ERC Project: CONDMATH # Publications:11 Subdivision: ERC



TPT

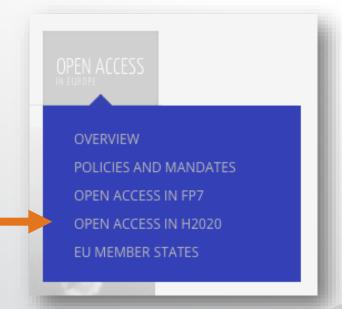




## OpenAIRE Information and material

https://www.openaire.eu/oa-in-h2020/oa-in-h2020/h2020

- Special information and material for h2020
  - Guides for project coordinators and project officers
  - Fact sheet
  - Guidelines for OA in H2020



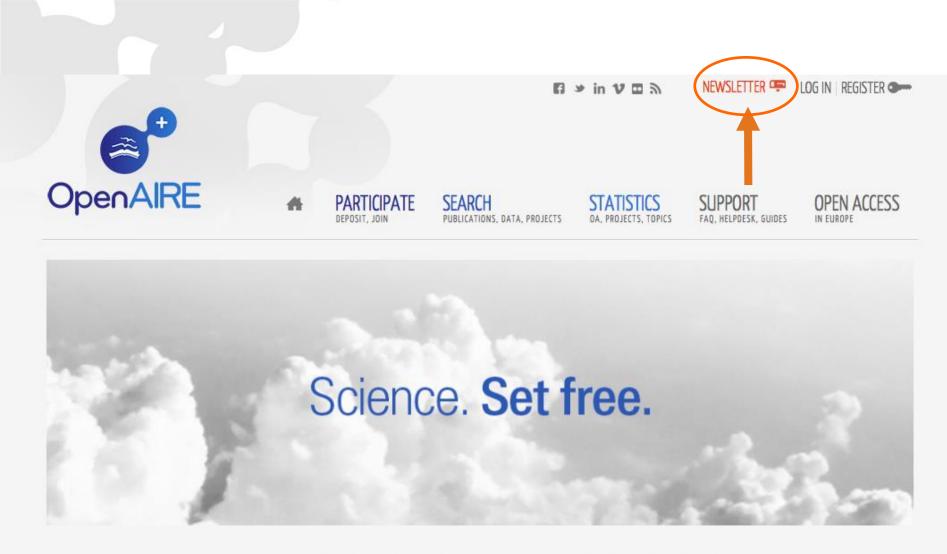


# OpenAIRE Looking Ahead

- Engage more data providers to become fully compliant
  - Cleaner data, more effective reporting & monitoring
- Better integration with EC IT systems
  - PC reporting with the click of a button
- Alerts & notification system
  - Subscribe to project changes & receive regular notifications
- Support H2020 Open Data Pilot
  - Foundations already in place: links to datasets, Zenodo
- Engage more funders
  - ERA-wide reports (co-funded, European trends)



## JOIN US



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OpenAIRE Webinar on the new portal - Open Access Week, October 2014

Faceboo



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OpenAIRE Webinar on the new portal - Open Access Week, October 2014

Faceboo

### OpenAIRE



PARTICIPATE DEPOSIT, JOIN SEARCH PUBLICATIONS, DATA, PROJECTS STATISTICS OA, PROJECTS, TOPICS



OPEN ACCESS

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- Deposit publications & data
- Link research to funder/project
- Download author's guide for OA



- Register & validate content
- Get guidelines for interoperability
- Enrich repository content



- > Learn about EC & national policies
- Create project reports
- Get statistical information



- Learn how to embrace OA
- Participate in OpenAIRE
- Find aggregated statistics

### Latest News

### Stepping up Open Science: Combining infrastructures, incentives and active suppo...

01-10-2014

Stepping up Open Science: Combining infrastructures, incentives and active support OpenAIRE and COAR have released a joint response to the European Commission's recent Science2.0 consultation. This consultation reflects a new phase of...

### Mark your calendar



Mon, 08:00AM - 05:00PM Open Access Week 2014



Webinar: OpenAIRE portal

Mon, 02:00PM - 03:00PM



Tue, 02:00PM - 03:00PM OpenAIRE webinar: Horizon 2020 Open Research Data Pilot

Oct Wed, 02:00PM - 03:00PM

International Interoperability Group Launched



An international group of repository organisations, initiated by COAR, are now working together to ensure global interoperability across

Read more

### OpenAIRE



### PARTICIPATE

SEARCH PUBLICATIONS, DATA, PROJECTS STATISTICS

#### SUPPORT FAQ, HELPDESK, GUIDES

OPEN ACCESS

00



- > Deposit publications & data
- Link research to funder/project
- > Download author's guide for OA



- Register & validate content
- Get guidelines for interoperability
- > Enrich repository content



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21

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Oct Tue, 02:00PM - 03:00PM

OpenAIRE webinar: Horizon 2020 Open

Research Data Pilot

Wed, 02:00PM - 03:00PM

### Oct OpenAIRE webinar: Horizon 2020 Open

#### International Interoperability Group Launched



An international group of repository organisations, initiated by COAR, are now working together to ensure global interoperability across We are here to help you in your daily routine

### **GENERATION OPEN.**

... and together we can make it happen!



### **Thank you!**

### **Questions?**

### www.openaire.eu

@openaire\_eu

facebook.com/groups/openaire

linkedin.com/groups/OpenAIRE-3893548



in

### kiatrop@di.uoa.gr

