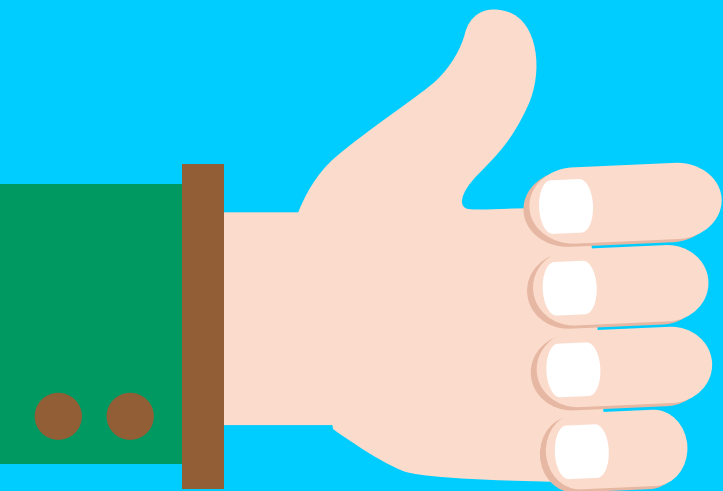


# ANII 2006/2013



## 8 years driving innovation, research and training.



### IT PROMOTES

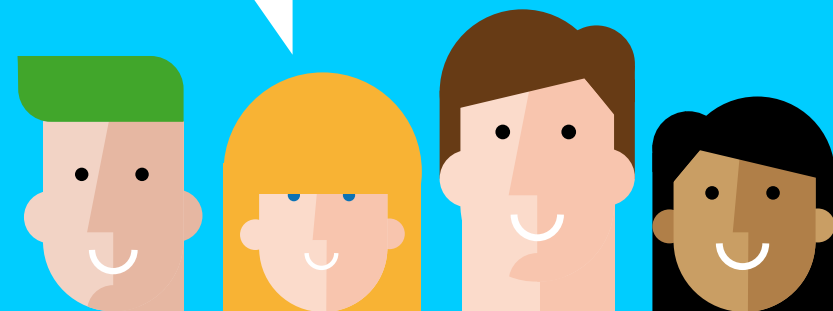
SCIENTIFIC AND  
TECHNOLOGICAL  
DEVELOPMENT AND  
INNOVATION.

### IT AWARDS

FUNDS FOR RESEARCH,  
SCHOLARSHIPS AND  
INNOVATIVE BUSINESS  
PROJECTS.

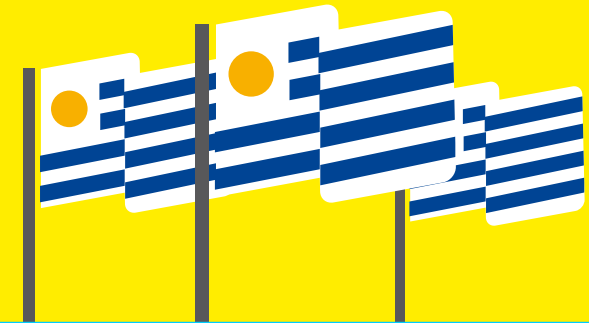
### IT GATHERS

AND COORDINATES PLAYERS  
INVOLVED IN KNOWLEDGE  
DEVELOPMENT.





# A story that begins here!



**Historical moment!**  
The birth of ANII

## 2005

**CREATION OF THE INNOVATION CABINET**

Ministry of Culture and Education

Ministry of Industry, Energy and Mining

Ministry of Agriculture, Livestock and Fisheries

Ministry of Economy and Finance

Office of Planning and Budget

Ministry of Health  
JOINED IN 2010



**2008**  
Beginning of the application of funds to support projects

## 2006

**NATIONAL COUNCIL FOR INNOVATION, SCIENCE AND TECHNOLOGY (CONICYT)**

← NATIONAL GOVERNMENT

← LOCAL GOVERNMENTS

← WORKERS

← BUSINESS PEOPLE

**CREATION OF THE NATIONAL RESEARCH AND INNOVATION AGENCY (ANII)**



**A key year for knowledge and development**

## 2010

**NATIONAL STRATEGIC PLAN FOR SCIENCE, TECHNOLOGY AND INNOVATION**



**INVESTMENT**  
in knowledge and innovation

**ANII**  
working together with other bodies, is in charge of executing this plan



Between

2008  
2013



ANII APPLIED A TOTAL OF:

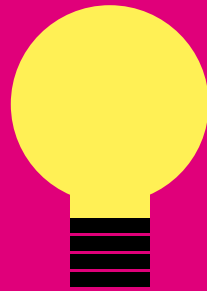
**USD 119,384,177**



**USD 78,336**

FOR EACH BUSINESS DAY SINCE  
IT STARTED WORKING

# Promoting innovation



ANII promotes the innovation culture so businesses can develop in local, regional and international markets.

Between

**2008**  
**2013**

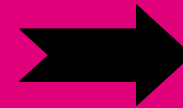


**26.8**

MILLION  
DOLLARS  
COMMITTED  
TO SUPPORT

**435**

BUSINESS  
PROJECTS



AN EQUIVALENT AMOUNT  
WAS CONTRIBUTED BY  
THE COMPANIES

**50%**

of the businesses supported by ANII are micro or small enterprises which have been operating for less than 10 years.



**The importance of innovating.**  
More innovation, more working opportunities.

According to the last survey carried out among beneficiaries



**50%**

of beneficiaries increased their local market share



**43%**

were able to go international



**59%**

of the beneficiary businesses have generated new job positions starting from an innovative project supported by ANII



**73%**

of the businesses would not have been able to complete their projects without ANII's support



**4.2**

are the average new positions created per approved project

Each work position meant an

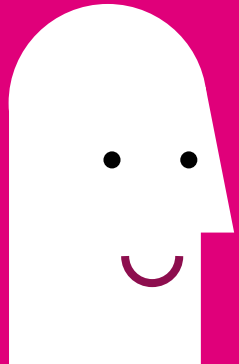
**USD 2,548**

investment by ANII





# More innovation, more profitability.



**73%**

of the companies showed an **important increase in their income** thanks to the innovation project supported by ANII



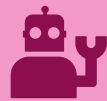
**91%**

of the businesses improved the **quality of their product**



**66%**

of the businesses applied **new technologies**



**60%**

extended the **range of products** offered in the market



**57%**

of the business people increased their **productive capacity** as a consequence of their project



**41%**

of the businesses reduced **production costs** in an average of **16%**





# Extending and fitting innovation in

ANII brings knowledge and innovation closer to the productive sector



## PROMOTION OF ALLIANCES

Alliances between businesses and institutions focused on research are fostered and funded. Thus, the objectives are to solve issues of the businesses, and to develop products or innovative processes.



## TECHNOLOGICAL NETWORKS

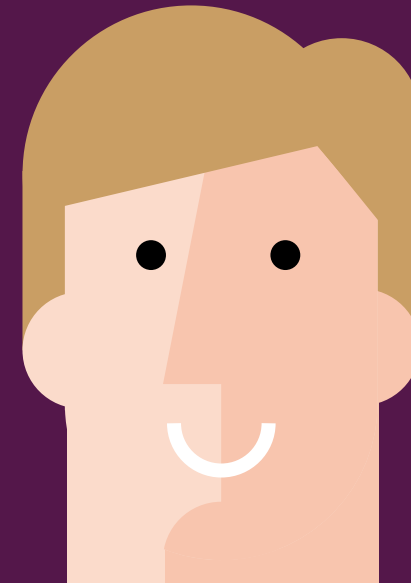
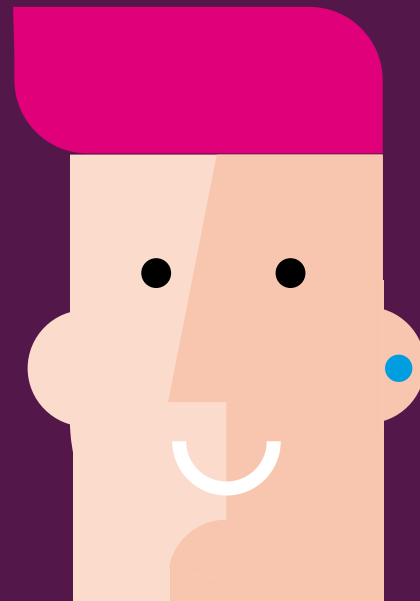
Technological Networks from different sectors of our economy are funded. This way, different institutions and businesses that make part of the same value chain get together.



## TECHNOLOGICAL CENTERS

Technological Centers aim at contributing to the productive chains in terms of technological development, and improvement of management and competitiveness of businesses in Uruguay.

ANII connects Uruguayan businesses with science and technology, and with scientists and researchers



# Fostering the entrepreneurial culture

Program of Support to Future Business People

# USD 8,000,000

## COMMITMENTS

NEW INCUBATION CAPACITIES



BRINGING FOREIGN ENTREPRENEURS TO URUGUAY



SUPPORTING ENTITIES THAT FOCUS ON MOBILIZING FUNDING

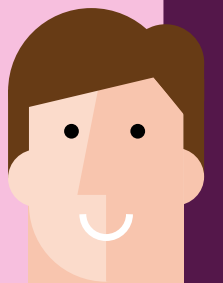


COORDINATING THE NETWORK OF SUPPORT TO FUTURE BUSINESS PEOPLE (RAFE, FOR ITS ACRONYM IN SPANISH)



Each dollar invested by ANII in businesses that are at least 3 years old have multiplied by 12.

60% of the entrepreneurs stated that without the subsidy it would have taken much longer to create the business.





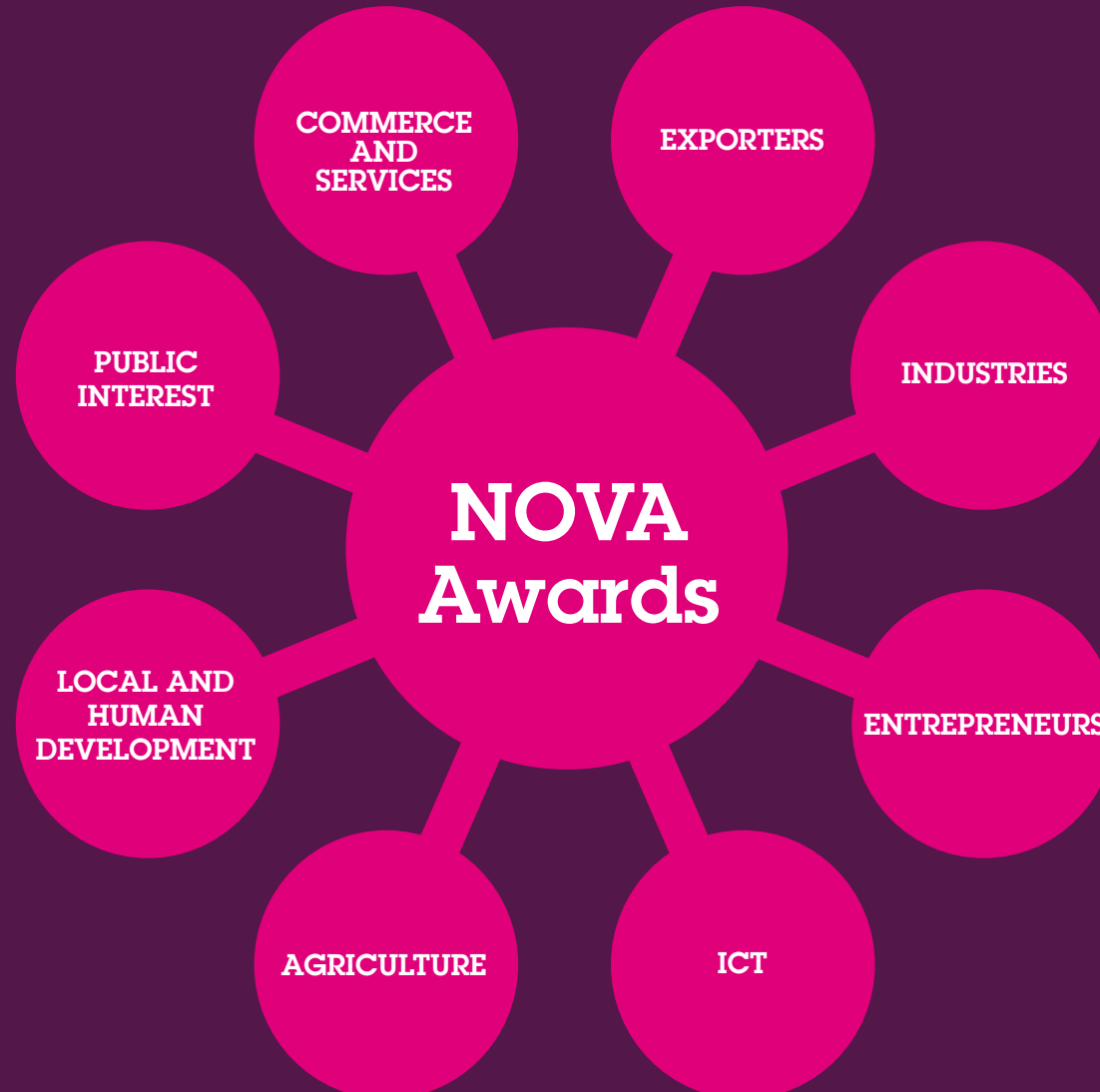
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# Fostering the innovative culture



The National Innovation Award is being granted since 2010

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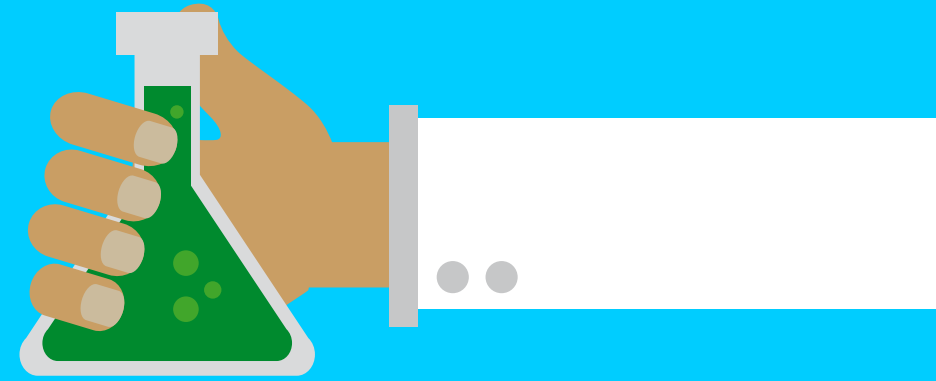
It is possible to innovate in Uruguay

# 37

businesses and organizations have been granted the Nova award

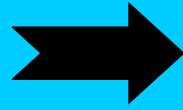
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# Promoting Research



Between

2008  
2013



59,638,724

DOLLARS

ANII funds projects that generate new knowledge for the scientific and technological research areas.

19,312,630

DOLLARS  
COMMITTED  
TO SUPPORT  
592 RESEARCH  
PROJECTS

38,903,082

DOLLARS  
COMMITTED  
TO THE NATIONAL  
RESEARCHERS  
SYSTEM

1,423,012

DOLLARS  
COMMITTED  
TO SUPPORT  
POPULARIZATION  
PROJECTS

# Boosting research

**69%**

of researchers ascribe their partaking in new research to the project funded by ANII



**67%**

of researchers broke into research networks as a result of their project



**87%**

of the projects resulted in at least one publication

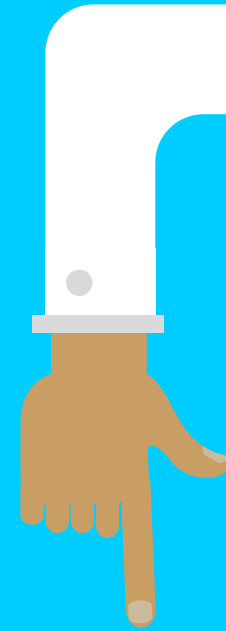
**3,39**

were the average publications per research project



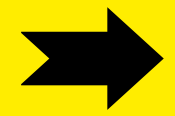
**73%**

of the researchers would not have carried out the project without ANII's support







**The National Researchers System (SNI) is created**



**SNI**

A system that grants financial incentives, through competitive examinations, to Uruguayan researchers for the production of knowledge in any cognitive area.

**1,637**  
CLASSIFIED RESEARCHERS

<p><b>active</b></p> <p>Researchers that live in the country and receive a monthly financial incentive funded by ANII.</p> 	<p><b>associated</b></p> <p>Active researchers that live abroad. They do not receive financial aid.</p> 
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RESEARCHERS BY AREA OF KNOWLEDGE	NATURAL AND EXACT SCIENCES	SOCIAL SCIENCES	AGRICULTURAL SCIENCES	MEDICAL AND HEALTH SCIENCES	TECHNOLOGY AND ENGINEERING	HUMAN SCIENCES
	35%	22%	12%	12%	10%	9%

RESEARCHERS CLASSIFIED BY AGE	26-45	46-65	+65
	53%	42%	5%

RESEARCHERS CLASSIFIED BY SEX	Female	Male
	45%	55%

# Fostering training

**ANII**



Fosters human resources training for research and development



Manages national and international postgraduate scholarships



Promotes teaching practices in labs



Encourages the arrival of experts and teachers



Strengthens educational programs

Beneficiaries per age

21-25

40%

26-30

37%

2008  
2013



BENEFICIARIES

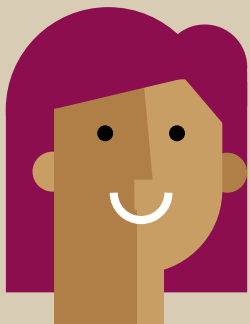
2,181

MILLIONS OF DOLLARS COMMITTED

23,157,533

AVERAGE PER SCHOLARSHIP IN DOLLARS

10,500



# Connecting with the world

Countries with which ANII holds exchange programs, scholarships, conventions and agreements.

## ANII PROMOTES



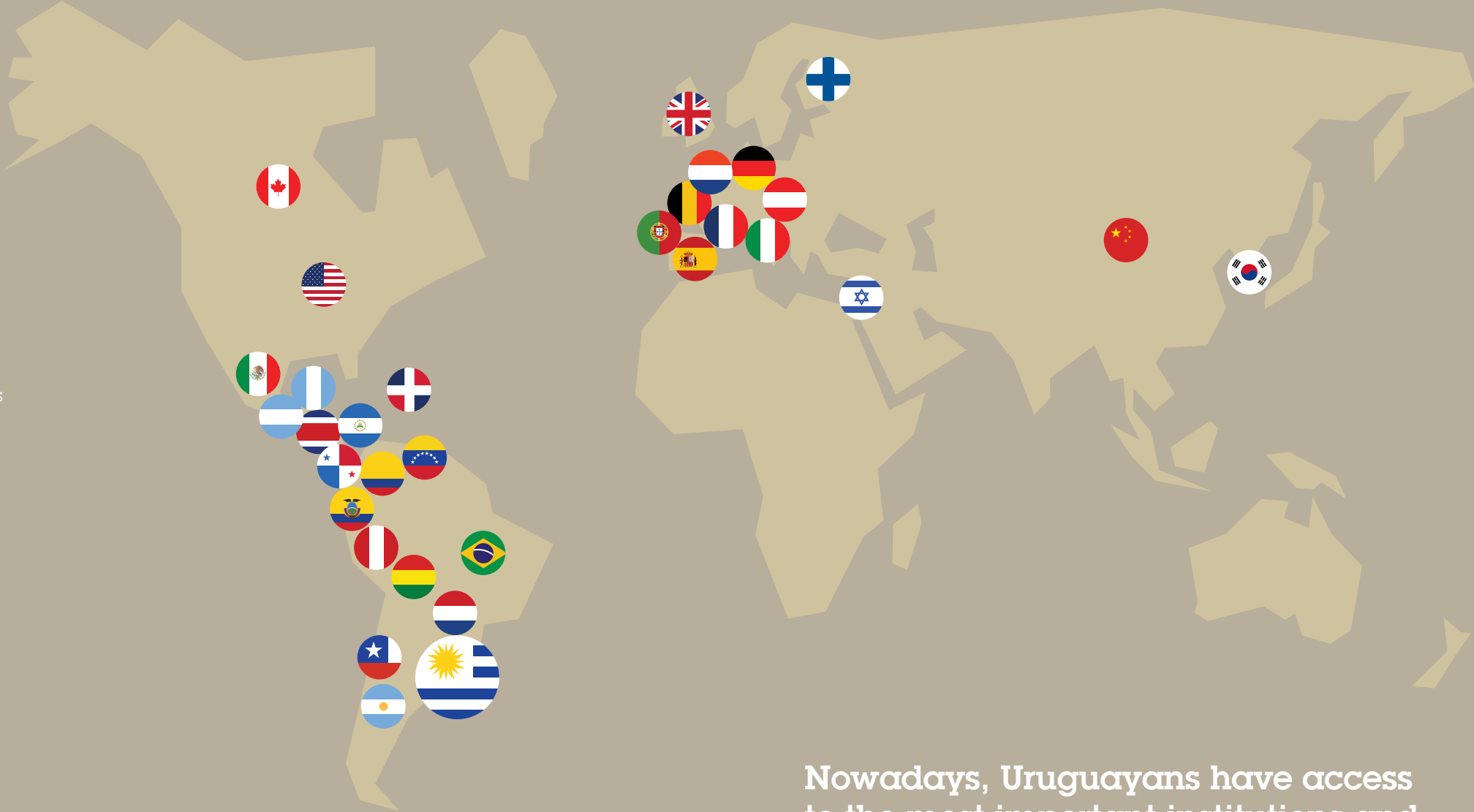
Agreements and conventions with countries, international bodies, institutions and agencies



Visits by international experts



Scholarship management throughout the world



Nowadays, Uruguayans have access to the most important institutions and centers of the world in the fields of science, technology and innovation.

# Democratizing knowledge in the country

## PortalTimbó

11,500,000

INVESTED IN TIMBÓ

2009

YEAR WHEN IT WENT LIVE

1,089,011

DOWNLOADS

54%

OF THE DOWNLOADS WERE CARRIED OUT BY UDELAR (UNIVERSITY OF THE REPUBLIC) USERS

7.02

DOLLARS IS THE COST PER DOWNLOAD PER ARTICLE

WITH TIMBÓ, EVERY URUGUAYAN HAS FREE ACCESS TO THE LATEST INTERNATIONAL SCIENTIFIC BIBLIOGRAPHY

100%

1st COUNTRY IN THE WORLD TO ACHIEVE THIS!



WWW.TIMBO.ORG.UY

SUPPORT TO DIFFERENT EVENTS RELATED TO ANII'S TARGET AUDIENCE

282 USD 560,816  
INVESTED

EVENTS SUPPORTED BY ANII

POPULARIZATION PROGRAM TO TAKE SCIENTIFIC AND TECHNOLOGICAL KNOWLEDGE TO A WIDER AUDIENCE

78 USD 1,423,012  
COMMITTED

AMOUNT OF POPULARIZATION PROJECTS SUPPORTED BY ANII



# Inside ANII

## Management of the Human Resources

53 

TEAM MEMBERS


8 1

INTERNS

RESEARCH FELLOW

34 

YEARS OLD IS THE TEAM MEMBERS' AVERAGE AGE

58% 

61% 

GRADUATED FROM UNIVERSITY

34% 

ARE UNDERGOING UNIVERSITY STUDIES

## Payment terms



2  DAYS IS THE AVERAGE TIME IT TAKES US TO PROCESS PAYMENTS

4  DAYS IS THE TIME THAT TAKES TO BE RECEIVED BY THE BENEFICIARY

80 

IS THE AVERAGE NUMBER OF PROJECTS MANAGED BY EACH EXECUTIVE PER YEAR

## Transparency

  
34

Financial and Accounting audits

BY EXTERNAL AUDITORS

BY THE GENERAL ACCOUNTING OFFICE

RESULTS: REPORTS RETURNED **WITHOUT** REMARKS

Publication of **27** public documents related to monitoring and assessment

Management reports

Surveys

Activities' follow-up

Impact assessment



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[www.anii.org.uy](http://www.anii.org.uy)

