

A N I I

ANUAL REPORT

2014

The National Research and Innovation Agency (ANII) carries out ongoing efforts to contribute to Uruguay's productive, academic and social development



2014

35,5 
MILLION

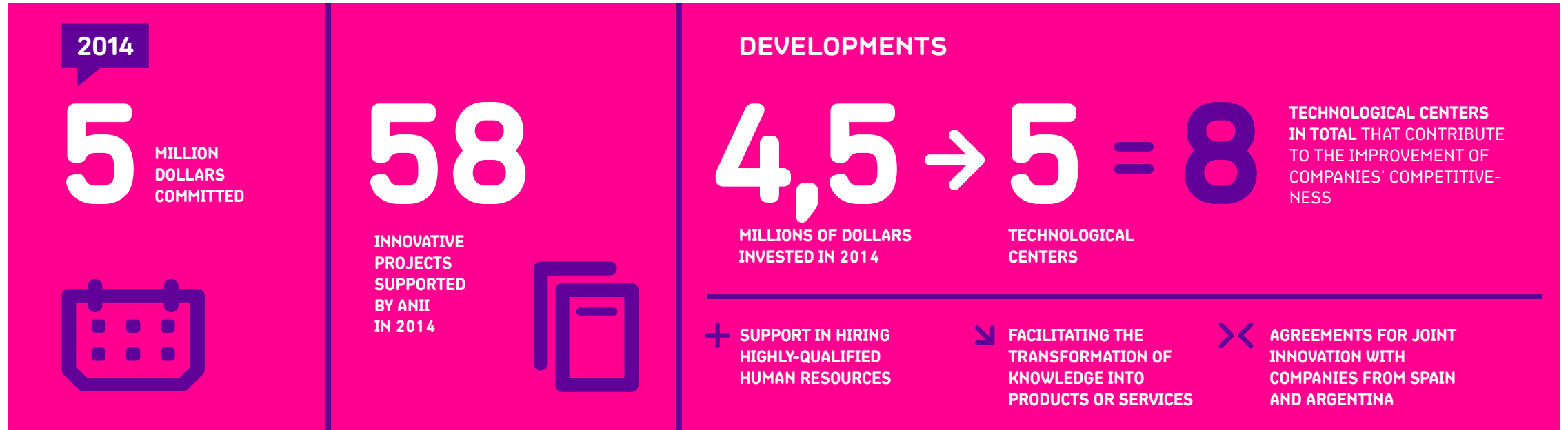
DOLLARS COMMITTED IN TRAINING, RESEARCH,
INNOVATION, AND ENTREPRENEURSHIP PROGRAMS

2008 / 2014

162 
MILLION

DOLLARS COMMITTED BY ANII SINCE ITS CREATION

INNOVATION IS THE KEY



COMPANIES' SHORTCUT

CREATED IN 2014 AS AN INQUIRY AND APPLICATION SYSTEM THAT ENABLES USERS TO RECEIVE PERSONALIZED GUIDANCE FOR EACH PROJECT

48H MAXIMUM RESPONSE TIME



9% INCREASE IN APPLICATIONS AS COMPARED TO 2013

COMPANIES SUPPORTED BY ANII ARE **20%**

MORE INNOVATIVE

BENEFICIARY COMPANIES INVEST

345%

MORE IN INNOVATION THAN THOSE THAT ARE NOT BENEFICIARIES

37%

OF APPROVED PROJECTS COME FROM CITIES OTHER THAN THE CAPITAL ¡THE AGENCY'S HISTORICAL MAXIMUM!

86% OF COMPANIES ASSERT THAT THE SUPPORT RECEIVED HAS ALLOWED THEM TO ACQUIRE NEW ABILITIES AND SKILLS



PROMOTING ENTREPRENEURIAL INNOVATION IN ORDER TO IMPROVE COMPANIES' COMPETITIVENESS, PRODUCTIVITY AND PROFITABILITY

1

COMPANIES INNOVATE IN PRODUCTS, SERVICES, PROCESSES AND COMMERCIALIZATION



2

COMPANIES INCREASE THEIR PROFITABILITY AND INVESTMENT IN R&D IN THEIR SECTORS



3

COMPANIES UPGRADE THEIR PRODUCTIVE CAPACITIES AND PROFITABILITY. THE COUNTRY IS CONSOLIDATED AS AN EXPORTER AND BECOMES MORE COMPETITIVE

2014



+40%

MORE APPLICATIONS THAN THE PREVIOUS YEAR



11

INSTITUTIONS AND COMPANIES WERE REWARDED



THE PUBLIC'S INNOVATIVE AWARD RECEIVED

+30,000

VOTES



THE NATIONAL INNOVATION AWARD HAS BEEN AWARDED SINCE 2010

FIFTH EDITION

NOVA

2010 / 2014

ANII AWARDED

48

URUGUAYAN INNOVATIVE ORGANIZATIONS

AWARDS

2014

INVESTMENT IN R&D

9

MILLION DOLLARS
COMMITTED IN R&D



1,464

PROPOSALS ASSESSED



2,300

PEOPLE INVOLVED



INIA ANII

CREATED TOGETHER THE ANIMAL HEALTH SECTORAL FUND THAT AIMS AT PROVIDING SOLUTIONS TO THE LIVESTOCK SECTOR'S PROBLEMS



TO 2014, ANII HAS SUPPORTED 110 RESEARCH AND INNOVATION PROJECTS IN THE ENERGY SECTOR

2008 / 2014

30

MILLION DOLLARS
COMMITTED IN R&D

797

 PROJECTS APPROVED

PROMOTING RESEARCH IN ORDER TO:

1

IMPROVE RESEARCHERS' PERFORMANCE AND THEIR ACADEMIC TRAINING

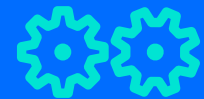


RETAIN QUALIFIED HUMAN RESOURCES IN THE RESEARCH FIELD

2

3

STREAMLINE THE INTERACTION BETWEEN ACADEMIA AND THE PRODUCTIVE SECTOR



INCREASE THE PARTICIPATION OF URUGUAYAN RESEARCHERS IN NATIONAL AND INTERNATIONAL NETWORKS

4

2014

ANII HAS COMMITTED

USD 7,4 million

DOLLARS TO SUPPORT THE SNI



2014

INCENTIVE TO KNOWLEDGE

SINCE THE CREATION OF THE SNI IN 2007, ANII HAS COMMITTED

USD 46 million

DOLLARS IN ECONOMIC INCENTIVES TO THE PRODUCTION OF KNOWLEDGE



2008 / 2014

SNI'S POSITIVE
INCIDENCE

- INCREASED BIBLIOGRAPHIC PRODUCTION
- INCREASED PROJECTS AND LINES OF RESEARCH
- INCREASED TRAINING OF QUALIFIED HUMAN RESOURCES



SNI

NATIONAL RESEARCHERS SYSTEM – SNI
(FOR ITS ACRONYM IN SPANISH)

2014

GENDER
EQUALITY



AS FROM 2014 WOMEN RESEARCHERS FROM THE SNI ARE ALLOWED TO REQUEST A ONE-YEAR CONTRACT EXTENSION IN CASE OF MATERNITY. THIS IS A FIRST STEP IN THE INTRODUCTION OF INCLUSION POLICIES AND IN TRANSVERSALIZING GENDER PERSPECTIVES IN RELATION TO PROGRAMS AND ASSESSMENT CRITERIA.



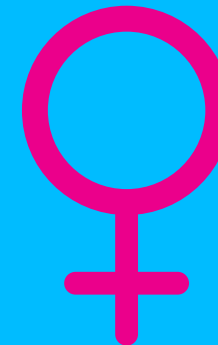
1624

RESEARCHERS
SELECTED AS
BENEFICIARIES

ANII HAS COMMITTED

USD 76 million

DOLLARS TO RESEARCH
SINCE ITS CREATION



FUTURE ENTREPRENEURS SUPPORT NETWORK

(RAFE, for its acronym in Spanish)

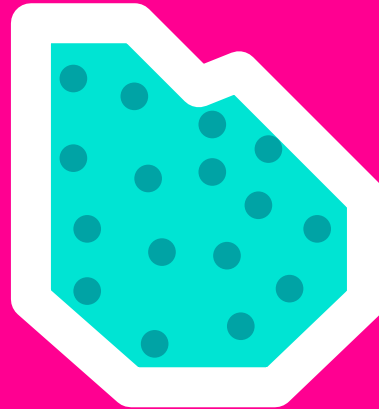
ANII WORKS WITH AND FUNDS ACTIVITIES FROM OVER

40

PRIVATE AND STATE-OWNED INSTITUTIONS WHICH SUPPORT ENTREPRENEURS DURING THE DIFFERENT STAGES OF THE BUSINESS DEVELOPMENT PROCESS



IN ORDER TO REACH ENTREPRENEURS THROUGHOUT THE WHOLE COUNTRY



ORGANIZING AND FUNDING AWARENESS-RAISING ACTIVITIES: BUSINESS PLANS CONTEST / WORKSHOPS / EVENTS



86

ACTIVITIES CARRIED OUT

37% IN THE CAPITAL

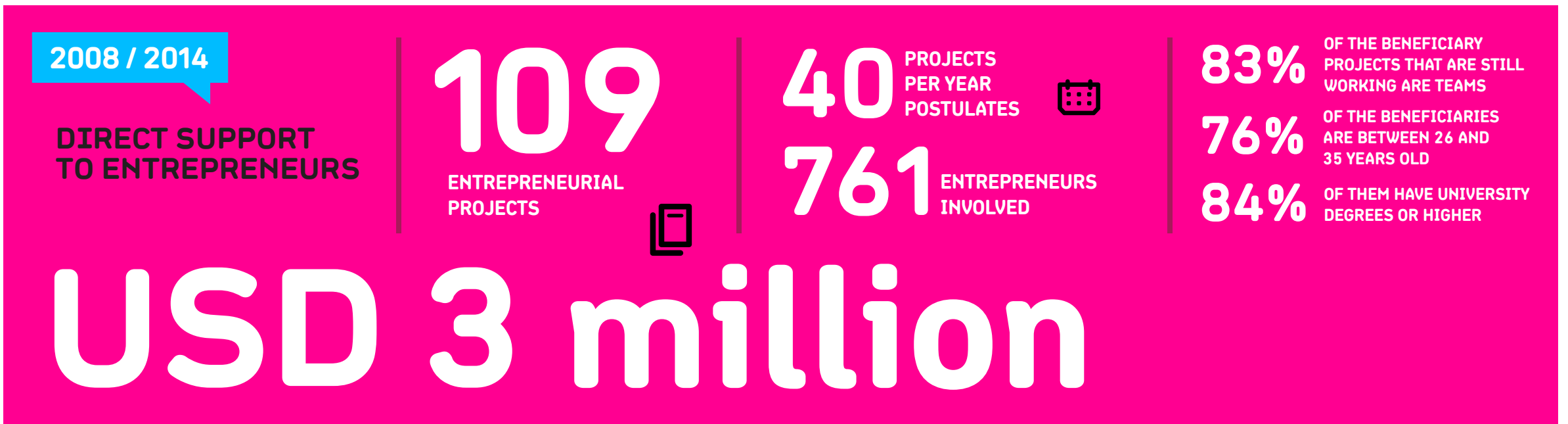
63% UPCOUNTRY



RAFE'S MEMBER ORGANIZATIONS:
NATIONAL RESEARCH AND INNOVATION AGENCY (ANII) / PAYSANDÚ DEVELOPEMENT AGENCY / ANGELCLUB UY / YOUNG ENTREPRENEURS ASSOCIATION (AJE) / BIOESPINN (INSTITUT PASTEUR OF MONTEVIDEO) / C-EMPREDADOR (DINAPYME - MIEM) / URUGUAYAN CHAMBER OF INDUSTRY (CIU) / URUGUAYAN CHAMBER OF DESIGN (CDU) / URUGUAYAN CHAMBER OF COMMERCE AND SERVICES (CNCS) / URUGUAYAN CHAMBER OF INFORMATION TECHNOLOGIES / LATIN-AMERICAN CENTER FOR HUMAN ECONOMY / CO-WORK MONTEVIDEO / CPUED / DESEM - JUNIOR ACHIEVEMENT / EMPRENUR (UDELAR ENTREPRENEURIAL THEME NETWORK) / EMPRETEC / ENDEAVOR / FONDO IDEAS / DA VINCI FOUNDATION / JULIO RICARDONI FOUNDATION / FUNDASOL / GEPIAN / IDEAR / INGENIO / INTER-AMERICAN INSTITUTE FOR COOPERATION ON AGRICULTURE (IICA) / CTC COLONIA TECHNOLOGICAL CENTER / JUNIOR CHAMBER INTERNATIONAL URUGUAY (JCI) / KHEM / KOLPING URUGUAY / MÁS EMPRENDEDORAS / URUGUAYAN ORGANIZATION OF WOMEN ENTREPRENEURS (OMEU) / ESPACIO EMPREDADOR NETWORK / PROMO NETWORK / SINERGIA / SOCIALAB / TOASTMASTER / MONTEVIDEO / TOKAI VENTURES / MSES UNIT OF MONTEVIDEO LOCAL GOVERNMENT / URUGUAYAN EXPORTERS UNION (UEU) / CATHOLIC UNIVERSITY OF URUGUAY - NEXO ENTREPRENEURIAL DEVELOPMENT CENTER / URUGUAYAN TECHNICAL UNIVERSITY (UTU) / ORT UNIVERSITY, URUGUAY / XENIORS / YOUNG AMERICAS BUSINESS TRUST (YABT) / CIE (INNOVATION AND ENTREPRENEURSHIP CENTER) / UNIVERSITY OF MONTEVIDEO

A BOOST TO ENTREPRENEURIAL ECOSYSTEM

MOST ENTREPRENEURS INDICATED THAT, HADN'T THEY RECEIVED ANII GRANT, THEY WOULD HAVE FAILED TO CREATE THE COMPANY AND / OR IT WOULD HAVE TAKEN THEM MORE TIME TO BRING IT TO FRUITION



SCHOLARSHIPS + TRAINING

2014

650

GRANT APPLICATIONS



AN APPROVAL RATE OF ALMOST

80%



ANII MANAGED TO SAVE MORE THAN

2

MILLION DOLLARS THANKS TO THE SUPPORT PROVIDED BY OTHER INSTITUTIONS



USD 6 million COMMITTED

2008 / 2014

2,700

PROJECTS APPROVED:
POSTGRADUATE DEGREES +
SCHOLARSHIPS FOR STUDYING ABROAD +
SUPPORT TO EDUCATION PROGRAMS



USD 32
million

COMMITTED



23%

OF PHD DEGREES
OBTAINED IN URUGUAY
INVOLVED ANII'S
SCHOLARSHIPS

SCHOLARSHIPS

2014

GOALS

- TO CONTRIBUTE TO SCIENTIFIC TRAINING AND INDEPENDENCE
- TO STRENGTHEN NATIONAL HUMAN RESOURCES

RESULTS

FELLOWS OBTAIN
POSTGRADUATE DEGREES

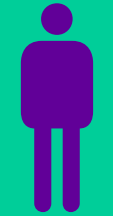
THEY CONTINUE WITH THEIR ACADEMIC TRAINING, GENERATING INTERNATIONAL LINKS AND IMPROVING THEIR PROFESSIONAL OPPORTUNITIES

MORE HIGHLY-QUALIFIED PROFESSIONALS WORKING IN STRATEGIC AND RELEVANT AREAS

NEW CALLS FOR POSTGRADUATES

- INTERNATIONAL DEVELOPMENT RESEARCH CENTER (IDRC) (CANADA)
- CHEVENING (UK)
- FULBRIGHT (USA)
- UNESCO – IHE (HOLLAND)

SCHOLARSHIP FELLOWS



93%

STATED THAT THE SCHOLARSHIP HAD INFLUENCE ON THEIR PROFESSIONAL CAREERS



50%

ENTERED NATIONAL RESEARCH NETWORKS



90%

OBTAINED THEIR DEGREE AFTER TAKING THE COURSE FOR WHICH THEY RECEIVED THE GRANT



74%

CONTINUED THEIR TRAINING WITH A PHD OR POSTDOC



84%

STATED THAT THEIR POSTGRADUATE STUDIES CONTRIBUTED FOR THEM TO OBTAIN THEIR CURRENT JOBS



75%


INCREASED THEIR PARTICIPATION IN NEW RESEARCH PROJECTS



LEARNING FROM OTHERS

DELEGATIONS RECEIVED DURING 2014



 ANII HAS EXCHANGE PROGRAMS, SCHOLARSHIP PROGRAMS, CONVENTIONS AND AGREEMENTS WITH 34 COUNTRIES

TIMBÓ PORTAL KNOWLEDGE WITHIN REACH OF EVERYONE

A COMMITMENT
OF OVER

USD 18 million

2014

TIMBÓ PORTAL ALLOWS THE ACCESS TO INTERNATIONAL SCIENTIFIC AND TECHNOLOGICAL BIBLIOGRAPHY FOR ALL URUGUAYANS.

TWO NEW TEXTBOOK COLLECTIONS WERE ADDED:

- **SPRINGER BOOK ARCHIVES**
- **ELSEVIER LEGACY EBOOK COLLECTION**

ACCESS TO

13



**PRESTIGIOUS
BIBLIOGRAPHY
COLLECTIONS**

REGISTERED USERS :

22,500



1,500,000

OF DOWNLOADS
WERE DONE



42%

OF DOWNLOADS
WERE MADE BY
STUDENTS



EVERY PERSON RESIDING
IN URUGUAY HAS FREE
ACCESS TO THE LATEST
INTERNATIONAL SCIENTIFIC
BIBLIOGRAPHY

timbó

T



2014

TRAMA GATHERS ALL THOSE WHO HAVE BEEN SOMEHOW RELATED TO ANII

R



EXHIBITION

EXHIBITION OF SCIENTIFIC POSTERS FROM RESEARCH PROJECTS FUNDED BY ANII, AIMING AT BRINGING TOGETHER RESEARCHERS AND THE PUBLIC

A



PROJECTION

20 RESEARCHERS CARRIED OUT ORAL PRESENTATIONS BEFORE AN AUDIENCE. THESE PRESENTATIONS WERE RECORDED, AND THEN BROADCAST ON TELEVISION

M



CONNECTION

TO CONNECT RESEARCHERS WITH THE PRODUCTIVE SECTOR, BY MEANS OF THE EXHIBITION OF THE RESULTS OF RESEARCH PROJECTS

A



COMPANIES

ACTIVITY ADDRESSED TO ENTREPRENEURS, COMPANY OWNERS AND MANAGERS OF DIFFERENT COMPANIES, ALL OF WHOM HAVE -IN ONE WAY OR ANOTHER- INNOVATED AND TAKEN PART IN ANII'S PROGRAMS

Conference held by Tom Kelley, one of the most globally recognized experts in the field of design and innovation management

INSIDE ANII

2014

STAFF TURNOVER FELL FROM

TO

13,1% → 4,95%

2014

FINANCIAL AND ACCOUNTING AUDITS :

6 

EXTERNAL AUDITORS FROM THE COURT OF AUDITORS

ANII

71

EMPLOYEES



7

APPRENTICES



2

INTERNS



61%

WOMEN



39%

MEN



33

AVERAGE AGE



63%

WITH UNIVERSITY STUDIES COMPLETE



34%

WITH UNIVERSITY STUDIES IN COURSE

