### UNIVERSIDAD NACIONAL, COSTA RICA Dr. ALBERTO SALOM - ECHEVERRÍA President



### "The Necessary University"

### Historical Review

Universidad Nacional (UNA), Costa Rica, Central America, is a higher education institution established in 1973.

UNA was founded in a century characterized by population explosion, transformation processes in education, and changes in the national production system. In that context, there was a clear need to provide higher education mainly to the less advantaged sectors of the population, particularly in rural areas.

Since the beginning, UNA has built a scientific, cultural, and social educational project that is comprehensive, inclusive and, above all, to the service of the Costa Rican society.

1973

UNIVERSIDAD NACIONAL - COSTA RICA

Photo: Flag of Costa Rica-2015 Office of Public Relations-UNA

# Mission

The Universidad Nacional is a public institution of higher education devoted to the comprehensive preparation of professionals, as well as to the generation and dissemination of knowledge, contributing to the transformation of society toward higher levels of welfare, freedom and sustainability; all of this through teaching, research, outreach and other production means targeted primary to the disadvantaged social sectors.

UNIVERSIDAD NACIONAL - COSTA RICA



Photo: School of Biological Sciences Office of Public Relations-UNA



# Vision

The Universidad Nacional is well-known in Latin America and the Caribbean for its academic excellence, innovation, and outreach at local, national, regional and international levels. Our students are distinguished by their comprehensive humanistic formation, as well as by their knowledge, skills, and abilities that respond to the needs of society. UNA offers top-quality, up-to-date, relevant, flexible, and rigorous study options in accordance with the strategic areas of knowledge and academic articulation processes.

In terms of institutional management, independent, responsive, and streamlined processes facilitate decision-making, transparency, and accountability.

#### UNIVERSIDAD NACIONAL - COSTA RICA



# Principles

- Humanism
- Transparency
- Inclusion
- Probity
- Environmental responsibility
- Transformative knowledge

# Values

- Excellence
- Social commitment
- Democratic participation
- Fairness
- Respect

# Strategic Areas of Knowledge

- Environment, territory, and sustainability
- Scientific and technological development, and innovation
- Education and comprehensive development
- Humanism, art, and culture
- Eco-efficient, agricultural, and natural resources production
- Ecosystem-based health and quality of life
- Information and communication technologies
- Society and human development



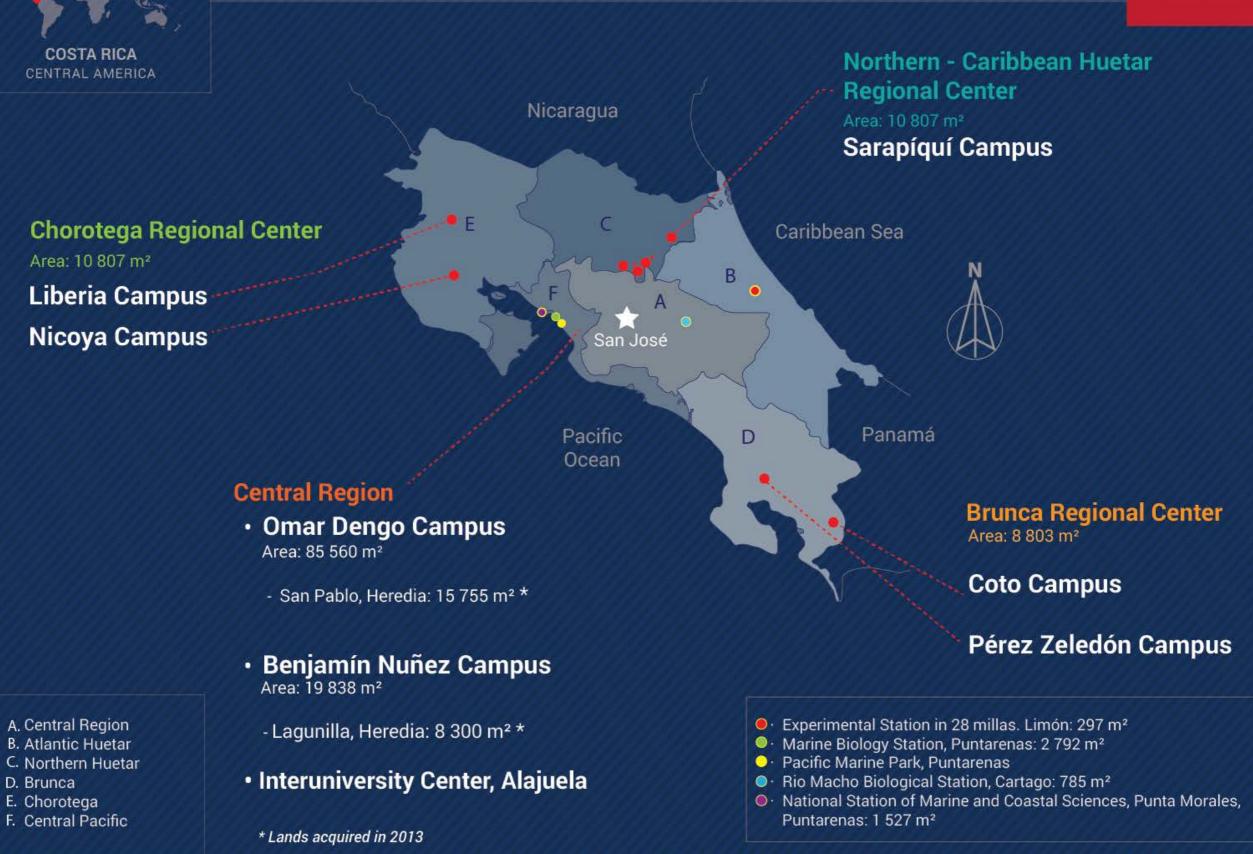
# Commitments undertaken by the University authorities 2015-2020



#### Humanism and Academic Excellence Strengthening







### Organizational Structure



Human resources (2015)

3470 Faculty and administrative staff members

53.1% Faculty staff members members

42.4% Administrative

Para-academic staff

Buildings and facilities (2015)

Campuses

Colleges Schools



Study options (2015)

136 Undergraduate programs 89 specializations

54 Master`s programs 61 specializations

5 Doctoral programs 9 specializations

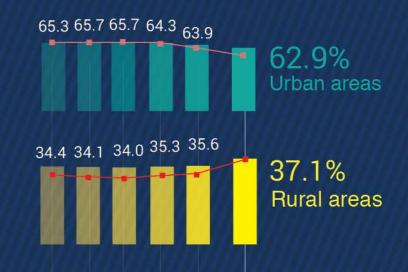
18 accredited programs Undergraduate and Master's programas accredited by the National Higher **Education Accreditation** System (SINAES)

Data: Analysis and Information Section, Economic Planning Area / Infographic design: Office of Public Relations-UNA

Additional information: www.una.ac.cr/index.php/m-carreras



The admission of students from rural areas increased with the implementation of a new admission model in 2009



2010 2011 2012 2013 2014 **2015** 

Data: Analysis and Information Section, Economic Planning Area / Infographic design: Office of Public Relations-UNA

21.7%

Private or foreign scientific schools

Student Population in 2015

3.994 New students

90.8%

Percentage of students enrolled

in their first choice

academic program



+19,189 Total students

Data to August 5, 2015

Student's school of origin

78.3%

Public, adult

learning, and

rural schools



#### Scholarships (2015)

+50%

of the students enrolled benefit from the scholarship program

Student Scholarship Fund

Institutional contribution: 68.4% Tuition fees: 24% Other income: 7.6% \*Exchange rate: \$1= ¢ 541.27

\$12.6\* million

80% Scholarship recipient population in the Regional Centers\*

\* Includes only scholarship recipients who are enrolled.

**Students** graduated in 2014

+3000new professionals each year

597 Graduated from diploma and teacher's training programs \*

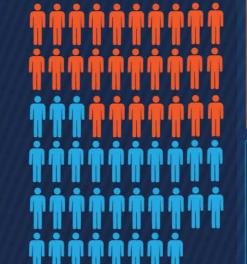
1520 Graduated from bachelor's programs 681 Graduated from licentiate's programs 282 Graduated from master's and doctoral programs.



\* In Costa Rica, the "University diploma" can be obtained, in some study programs, after completing 60-90 credits"; the "teacher's training university certificate" is specific for the teacher's education area and can be obtained after completing 98-110 credits.

#### Indigenous Student Population (2015)

58 Indigenous first-year students (2015)



**27** Indigenous students are admitted through the traditional admission system

Indigenous students are admitted through a stratification and typification system (positive discrimination).

99%

Indigenous first-year students are scholarship recipients

#### Costa Rica is a democratic, free, independent, multiethnic and multicultural republic "

Article 1, Political Constitution of Costa Rica

Origin and distribution of students by indigenous reserve:



13

students

Sarapiquí Campus

· Maleku · Talamanca

Pérez Zeledón and Coto Campus

Ngôbe
 Cabécar

·Boruca

· Bribri

Data: Analysis and Information Section, Economic Planning Area / Infographic design: Office of Public Relations-UNA



Photo: Courtesy of the indigenous student community of UNA

### Academic Projects Research, Teaching and Outreach



Programs, projects, 211 Integrated 615 213 Research and academic activities 35 Teaching Programs and projects executed (PPAAs) 50 Outreach (I semester 2015) 106 Academic management with state funds PPAAs percentage by province (I semester 2015) 74% 63% 62% Alajuela San José Heredia 60% 62% 56% Guanacaste **Puntarenas** Limón NOTE: Percentages do not total 100 percent because some PPAAs are carried out in various provinces. 313 615 **Total PPAAs** = 928 (I semester 2015) Programs and Total Projects executed projects executed with private funds

managed by FUNDAUNA

(FUNDAUNA: Foundation for the Academic Development of Universidad Nacional)

with state funds



#### Laboratories (2015)



ISO 170025 Training of laboratory staff



## \$1,381,389\*

Annual investment in scientific and technological equipment (2015)

### \$302,440\*

Investment in scientific and technological equipment for teaching purposes

\$240,176\* Quality Management \$434,858\*

Purchase of equipment and supplies related to laboratory safety

### Academic Production



### Webometrics Ranking

(2015)

Source: webometrics.info/en/Latin\_America

UNA ranks **89** th among **3754** Latin American universities



among all Costa Rican public and private universities

World ranking of repositories and e-journals (2015)

Webometrics institutional repository ranking UNA ranks **70 th** 

among the Latin American Universities and **2nd** nationwide

repositories.webometrics.info/en/top\_portals

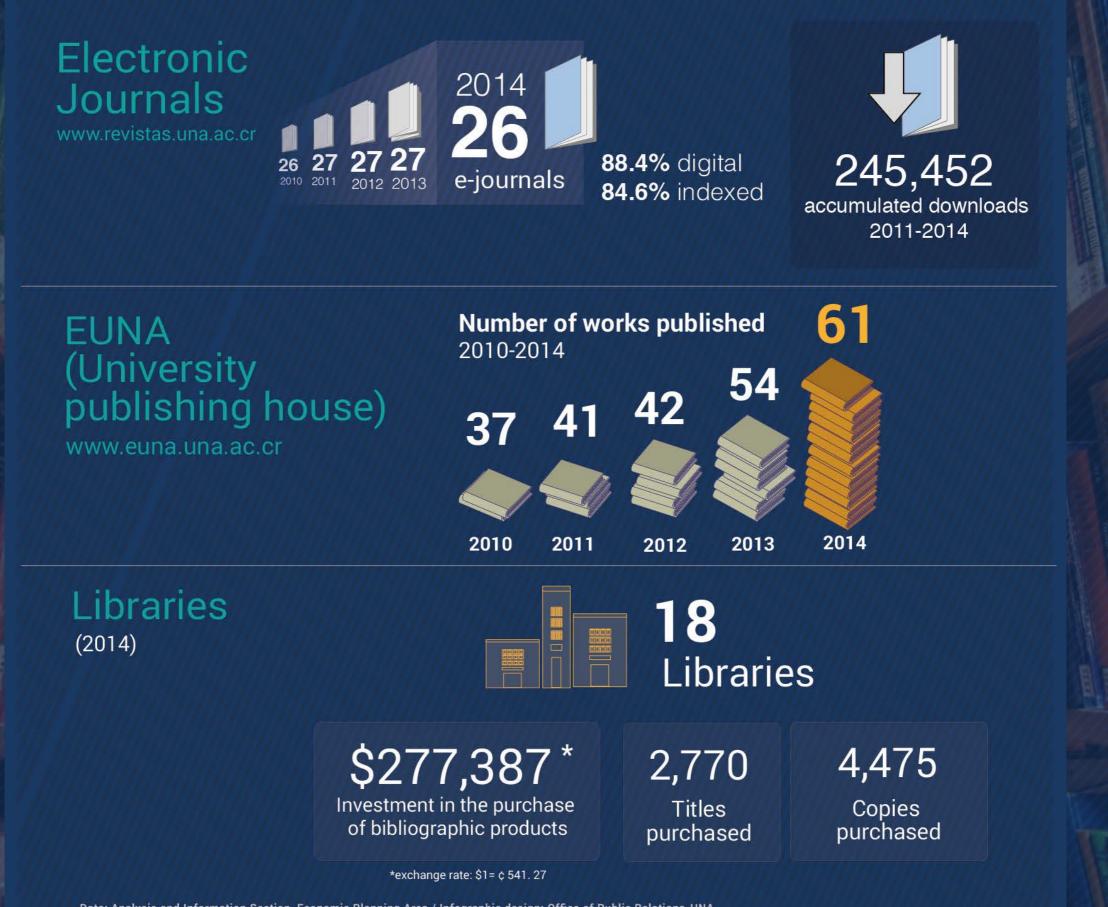
Data: Analysis and Information Section, Economic Planning Area / Infographic design: Office of Public Relations-UNA

UNA e-journals portal

65<sup>th</sup> among the world's top portals

repositories.webometrics.info/en/Latin\_America

\* Data retrieved on August 13, 2015





#### **International Agreements**

JNA

North America:

- Canada
- United States of America
- Mexico

Central America:

- Guatemala
- El Salvador
- Honduras
- Nicaragu
- Panama

The Caribbean:

- Cuba
- Dominican Republic
- Haiti
- Puerto Ric
- Trinidad and Tobago

South America

- Brazil
- Colombia
- Bolivia
- Argentin
- Peru
- Chile
- Uruguay
- Venezuela
- Ecuador
- Europe:

• Spain

- Germany
- France
- Sweden
- Netherlands
- Italy
- Poland
  Dulataria
- BulgariaNorway
- Norway • Malta
- Russia
- Denmai
- Turkey
- England
- Lithuania
- Switzerland

Asia:

- Japan
- ChinaKorea

Middle East:

131401

Kenya Nairobi

"The Universidad Nacional has relationships with universities in more than 40 countries and regions"

+200 agreements with universities and research centers in the world.

34

### Environmental responsibility

performance.









# 2016

### The Year of the Public Universities for **Mother Earth**

CONARE's official communication: CNR-245-15 of September 2, 2015

CSUCA-official communication: CV extraordinary session in Guatemala on November 20, 2015,



# "The Necessary University" universidad nacional, costa rica

- Established in 1973 -

Data: Analysis and Information Section, Economic Planning Area Infographic design : Office of Public Relations-UNA Translation Service, Office of the Deputy President