

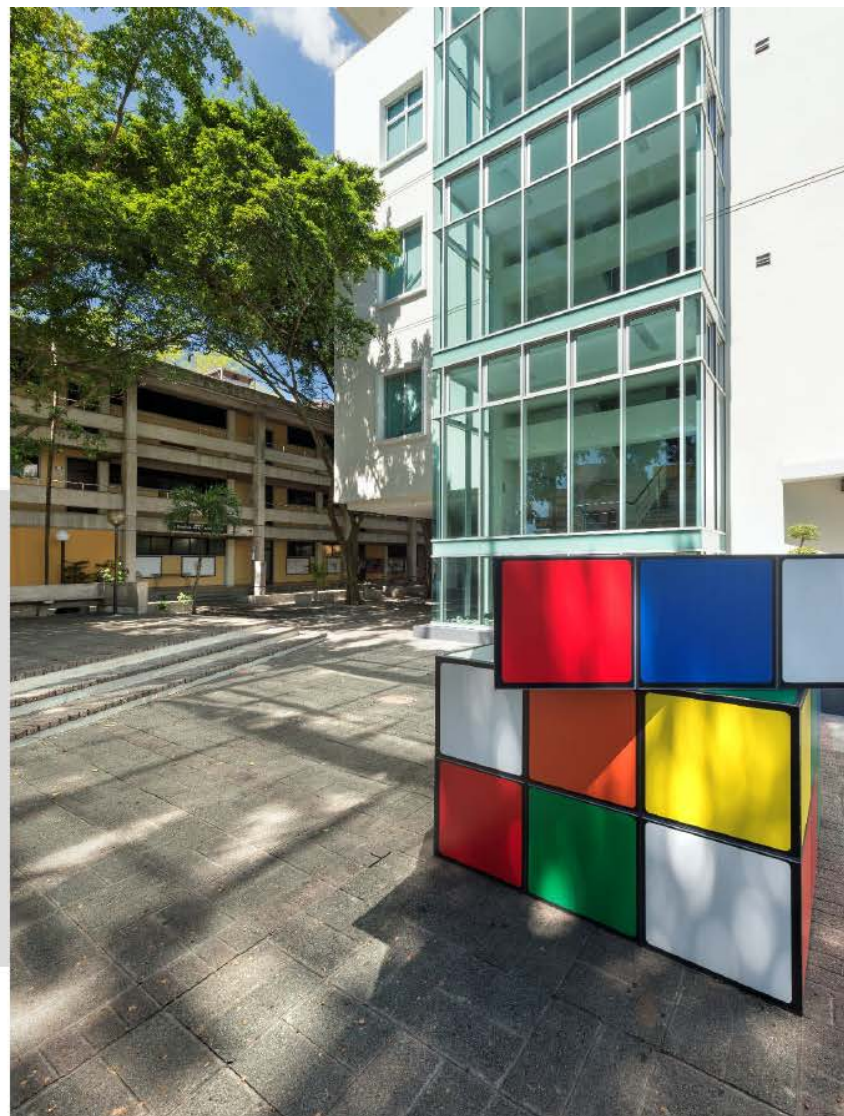
INSTITUTO TECNOLÓGICO DE SANTO DOMINGO (INTEC)

Dominican Republic



A PRIVATE, NON PROFIT, PUBLIC SERVICE HIGHER EDUCATION INSTITUTION

Founded in 1972 by a group of young professionals and scholars, who had returned to the D.R. after the completion of advanced studies in the U.S. and Europe, committed to the development of the Dominican society.





ENGINEERING



HEALTH
SCIENCES



BUSINESS &
ECONOMICS



SOCIAL SCIENCES
& HUMANITIES



BASIC AND
ENVIRONMENTAL
SCIENCES



RESEARCH/FACTS

Research
projects in
execution

47

Research
professors

29

32

Investigation
groups

19

Projects linked
to productive
sectors

3

New scientific
journals in
2017



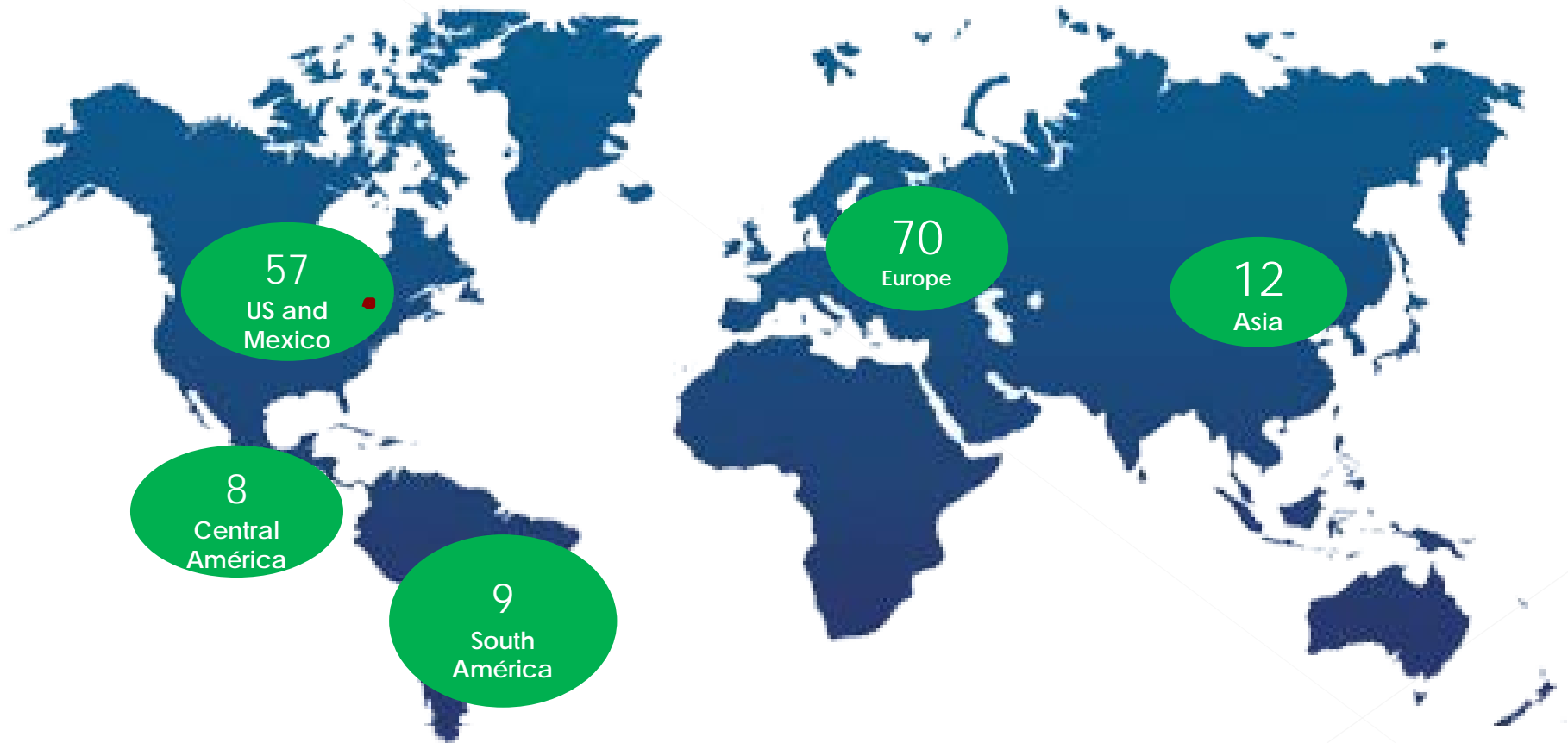
RESEARCH/TOPICS

- Construction technology
- Geology
- Molecular Physics
- Material's Technology
- Experimental Psychology
- Molecular Biology
- Numerical Analysis
- Pathology
- Engineering Theory and Methods
- Educational Theory and Methods
- Energy Technology
- Mechanical Technology and Engineering
- Engineering and Environmental Technology
- Sectoral Economy
- Computer Science
- Climatology
- Computer technology
- Technology and Social Change
- Phytopathology
- Organization and Planning of Education
- Mathematical Sociology
- Genetics
- Plant Biology
- Political Sociology
- Social Psychology
- Organization and Management of Companies
- Preparation and Employment of Teachers
- Civil Infrastructures
- Organic Chemistry
- Motor Vehicle Technology

RESEARCH/JOURNALS

- ❖ CIENCIA Y SOCIEDAD (43 years)
- ❖ CIENCIA Y SALUD
- ❖ CIENCIA, INGENIERÍAS Y APLICACIONES
- ❖ CIENCIA Y EDUCACIÓN
- ❖ CIENCIA, ECONOMÍA Y NEGOCIOS

INTERNACIONALIZATION/ Agreements



INTERNACIONALIZATION/ Agreements

Agreements by countries, 2014-2017	
País	Cantidad de Suscritos
Dominican Republic	207
Spain	32
USA	29
Canada	24
Cuba	15
France	10
Italy	8
Costa Rica	7
México and Czeck Republic	4
Argentina, China, Slovenia	3
Others	2, 1
Total	381



INTERNACIONALIZATION/ Students mobility



Dual degree programs

Program 3+2

University Illinois at Urbana Champaign

- Civil Engineering



Programs 2+2

Western Michigan University

- Chemical Engineering
- Aerospace Engineering



University of Miami

- Architectural Engineering
- Environmental Engineering



intec



Dual degree programs

City College of New York

- Earth System Science & Environmental Engineering



Penn State University

- Mining Engineering
- Energy Engineering
- Engineering Science
- Nuclear Engineering
- Biological Engineering
- Materials Science and Engineering
- Environmental Systems Engineering



Dual degree postgraduate



UNIVERSITAT
POLITÈCNICA
DE VALÈNCIA

Polytechnic University of Valencia

- Master in Project Management
- Master's Degree in Supply Chain Engineering



Polytechnic University of Puerto Rico

- Master's Degree in Management Engineering
- Master of Competitive Manufacturing



INNOVATION

1



AUTOMATIC HEATING CATALYST

First university patent for
technological innovation in the
Dominican Republic

