

Accelerating Covid-19
Treatments and Drug
Development Grant
(PR-ACTD)

viernes 31 | marzo | 2023 9:30 a. m.



# DEVELOPMENT AND COMMERCE



The Department of Economic Development and Commerce is the leading entity in the executive branch of the Government of Puerto Rico that establishes the vision and public policy of economic development and serves as coordinator and integrator of the strategies and initiatives of its affiliated entities









# To enable sustainable economic development, it is imperative to define clear and measurable goals focused on competitiveness

#### **OUR FOCUS FOR COMPETITIVENESS**







## Puerto Rico Science Technology and Research Trust

#### Who we are

We are a private non-profit organization created in 2004 to encourage and promote innovation, transfer and commercialization of technology and creation of jobs in the technology sector. We are responsible for Puerto Rico's public policy for science, technology, research and development.

#### **Our mission**

We invest, facilitate and build capacity to continually advance Puerto Rico's economy and its citizens' well-being through innovation-driven enterprises, science and technology and its industrial base.

#### **Our vision**

Our vision is for Puerto Rico to be a globally recognized center of innovation.

# Our initiatives







































#### 16+ programs to promote innovation

# RESEARCH & DEVELOPMENT











#### **ENTREPRENEURSHIP**





parallel<sup>18</sup>

**xpand** 



#### PUBLIC HEALTH







# FOUNDATION PROGRAMS













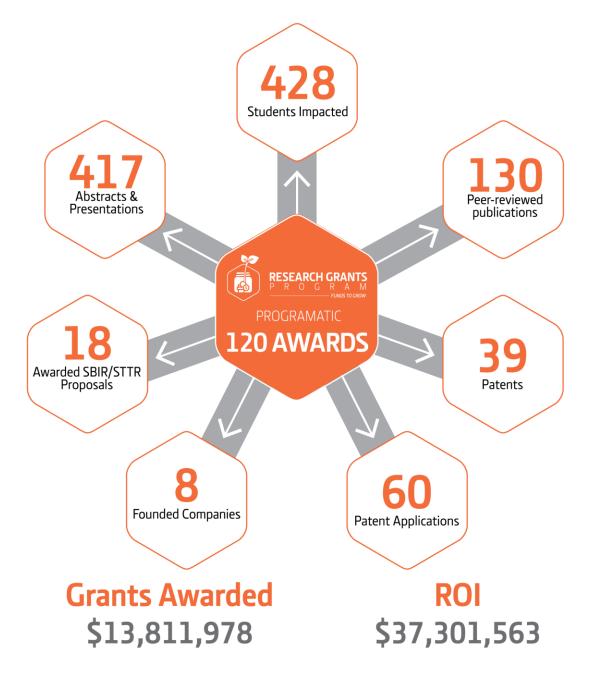


## **Grants Program**

A structured, systematic, open and competitive funding mechanism to support the development of science and technology research projects in Puerto Rico.

Our mission is to provide incentives for R&D activity to further the Trust's overall mission.

### **Metrics**





<sup>\*</sup>Numbers based on grantee progress reports (up to August 2022).

## **Subject Matter Experts**

#### Where are they from?

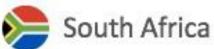
- Argentina
- Australia
- Brazil
- Canada
- Denmark
- France
- Germany
- India

















#### What type of work they do?

- Research Scientists
- Engineers
- Deans
- Directors of Research
- Company Presidents
- Chief Executive Officers
- Chief Scientific Officers
- Chief Innovation Officers
- Lab Chiefs

# 130+ Research Institutions





- Columbia University
- Cornell University
- Harvard University
- University of Pennsylvania
- Princeton University
- Yale University
- Stanford
- Duke
- MIT
- Purdue
- Rutgers University
- Georgia Tech
- Mayo Clinic
- MD Anderson Cancer Center
- Florida International University

- University of Florida
- University of South Florida
- Stony Brook University
- Feinstein Institute
- Syracuse University
- Tisch Research Center of New York
- University of Alaska Fairbanks
- Northwestern University
- University of Illinois
- Illinois Institute of Technology
- Toyota Technological Institute Chicago
- New Mexico Tech
- Ohio State University



#### Canada

- University of Toronto
- University of Calgary
- McGill University
- University of Manitoba
- University of Alberta



#### Europe

- Universidad de Valencia, Spain
- Universidad de Sevilla, Spain
- Universidad de Alacalá, Spain
- Universidad Complutense, Spain
- University of Cambridge , United Kingdom
- University Exeter, United Kingdom
- University of Aberdeem, United Kingdom
- National University of Ireland Galway
- Pasteur Institute if Lille, France
- University of Copenhagen, Denmark
- University of Trieste, Italy



#### Latin America

- Universidad Tecnológica Nacional, Argentina
- Centro de Investigación Científica de Yucatán,
   México
- Federal University of Rio Grande do Sul, Brasil
- The Oswaldo Cruz Foundation, Brasil



#### Australia

- Queensland University of Technology, AU
- The Australian National University



#### Asia

- Delhi Technological University
- Institute of Technology, Nirma University



# INCENTIVO ECONÓMICO PARA INVESTIGACIONES CIENTÍFICAS

DESARROLLO ECONÓMICO Y COMERCIO

Accelerating Covid-19 Treatments and Drug Development Grant (PR-ACTD)

Para información escribe a: practd@ddec.pr.gov





## **PR-ACTD Grant Funds Background**



To help Puerto Rico emerge from the COVID-19 pandemic, Congress passed the American Rescue Plan Act of 2021 ("ARP Act"), and the President signed it into law on March 11, 2021. To assist state governments with addressing the lingering public health emergency while targeting areas and industries in needs of economic development, the ARP Act established the Coronavirus State and Local Fiscal Recovery Fund.



Given the stage of the pandemic, Puerto Rico has identified an opportunity of accelerating the development of new medications and treatments for COVID-19. This will also be an opportunity to further stimulate the Life Science economic sector in Puerto Rico, promoting the drug and product discovery with research and development programs, such as this one



#### **PR-ACTD Grant**

We invite applications to conduct research for the identification of novel, safe and effective treatments and/or preventive strategies for SARS-CoV-2 infection including (but not limited) research to improve our understanding of and develop strategies to prevent and treat the post-acute sequelae of SARS-CoV-2 infection (PASC) or Long COVID.



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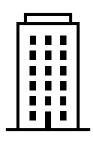


- Research and Development
- Pre-clinical Research (including animal trials)
- Clinical Trial Protocols

\*For clinical trial interventions, subjects must be over 18 years of age.

## **Funding**





Up to **\$1,000,000** for industry



Up to \$250,000 for academia

<sup>\*</sup>Including direct and indirect costs.

<sup>\*\*</sup>The grant amount will be determined by the PR-DEDC committee, based on the amount requested, scoring and number of applicants.





The following organizations duly incorporated, and operating, in Puerto Rico:

- Public/State Controlled Institutions of Higher Education
- Private Institutions of Higher Education
- Nonprofits with 501(c)(3) IRS Status (Other than Institutions of Higher Education
- For-Profit Organizations including Small Business, Start-ups and other For-Profit Organizations established and operating in Puerto Rico
- \*Businesses must have at least one year of operation.
- \*\*Natural persons are not eligible to submit proposals.







- Personnel Costs
- Fringe benefits
- Consultant Fees
- Materials and supplies
- Equipment
- Capital expenses
- Out-of-Jurisdiction-Travel
- Subawards
- Indirect Costs (limited to a rate of 20% out of the total funding awarded).

- The following costs are not eligible:
- Costs incurred pre-award, including proposal preparation costs;
- Maternity or sick leave expenses;
- Redundancy or other terminations costs;
- Contingency costs;
- Hospitality and entertainment costs;
- Journal subscription costs; and
- Relocation expenses.
- Travel in Puerto Rico, including mileage, meals and lodging.
- Direct or indirect support for any lobbying effort or for contribution to the political campaign of any candidate or for contribution to any political party or similar organization.

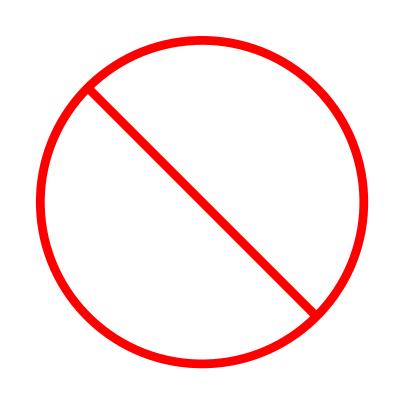






<sup>\*</sup>Funding awards are expected to be issued during the period of July/August 2023 for proposals submitted under this solicitation. Funds must be spent on eligible expenses by **December 31, 2024**.

# **No-Cost Extension (NCE)**



Extension of the end date (12/2024) of the project will not be allowed.





The Puerto Rico Science Technology and Research Trust's Research Grants Program will manage the grant proposal cycle of this RFP.

Visit the following link to access our application platform and guidelines

Bit.ly/ddeccovidgrant





For questions about the RFP process, contact the Grants Advisory Team only through:

practd@ddec.pr.gov

Answers will be provided in 48-72 hours



**Questions?**