

# JULIANA PEREIRA

## PURDUE GRADUATE STUDENT

Major: *Civil Engineering, Ph.D.*

Home Country: *Brazil*

### *Why did you choose Purdue?*

I didn't know about Purdue before my professor in Brazil mentioned that she had two great students who became professors at Purdue, and it could be an excellent opportunity for me to study under their supervision. Then I started researching the university, and I just fell in love with Purdue. The university is huge and has so many different opportunities for international students. And Purdue has a great international reputation, especially in Civil Engineering. I knew it was the perfect place for me!

### *Please briefly describe your research:*

My research focus is deep pile foundations; those types of foundations can be used for many different constructions, like skyscrapers, bridges, off-shore structures, and many others. Right now, I am working on the study of the effects of interface roughness on different materials and the interactions of materials like steel and concrete with varying types of soil.

### *What is your favorite fact about Purdue?*

I had no clue that sports are such a big thing at universities in the USA. And the truth is that I was not a big fan of sports until I arrived at Purdue. It is not just a game; it is a show! I love to watch and cheer for Purdue in all types of sports! I am planning to attend at least one game of every single sport that Purdue plays before I graduate.



### *What's one thing prospective students from your home country should know about Purdue?*

You should be prepared to study a lot. Purdue has an excellent reputation, and only great students are accepted. Even if you are a fantastic student in your home country, at Purdue, everybody is incredibly smart, and you need to keep up with all your classmates. However, Purdue gives the base for you to thrive. Amazing laboratories, famous speakers from all over the world, you have all the infrastructure you need to be your best self.

### *What are you hoping to do after your life at Purdue?*

Now, I am not sure. I like the idea of working in the construction industry, as I love to see my ideas coming out of the paper and people using the structures I design. But I also love to work with my students, so maybe a faculty position. We'll see; the world has endless possibilities for Purdue Alumni.

# EXPLORE YOUR OPTIONS

## PURDUE GRADUATE PROGRAMS

### COLLEGE OF AGRICULTURE

Agricultural and Biological Engineering  
Agricultural Economics  
Agricultural Sciences Education and Communication  
Agronomy  
Animal Sciences  
Biochemistry  
Botany and Plant Pathology  
Entomology  
Food Science  
Forestry and Natural Resources  
Horticulture

### COLLEGE OF EDUCATION

Curriculum and Instruction  
Educational Studies

### COLLEGE OF ENGINEERING

Aeronautics and Astronautics  
Biomedical Engineering  
Chemical Engineering  
Civil Engineering  
Electrical and Computer Engineering  
Engineering Education  
Engineering Management  
Environmental and Ecological Engineering  
Industrial Engineering  
Interdisciplinary Engineering  
Materials Engineering  
Mechanical Engineering  
Nuclear Engineering

### INTERDISCIPLINARY PROGRAMS

Defense Engineering and Technology  
Biomedical Sciences  
Ecological Sciences and Engineering  
Information Security  
Life Science

### COLLEGE OF HEALTH AND HUMAN SCIENCES

Consumer Science  
Health and Kinesiology  
Health Sciences  
Hospitality and Tourism Management  
Human Development and Family Studies  
Nursing  
Nutrition  
Psychological Sciences  
Public Health  
Speech, Language, and Hearing Sciences

### COLLEGE OF LIBERAL ARTS

American Studies  
Anthropology  
Art  
Communication  
Comparative Literature  
Design  
English  
History  
Languages and Cultures  
Linguistics  
Philosophy  
Political Sciences  
Sociology  
Theatre

### KRANNERT SCHOOL OF MANAGEMENT

Business Analytics and Information Management  
Economics  
Finance  
Global Supply Chain Management  
Management  
Marketing  
Organizational Behavior and Human Resource Management

### COLLEGE OF PHARMACY

Industrial and Physical Pharmacy  
Medicinal Chemistry and Molecular Pharmacology  
Pharmacy Practice

### PURDUE POLYTECHNIC INSTITUTE

Aviation Technology and Management  
Computer and Information Technology  
Computer Graphics Technology  
Construction Management Technology  
Engineering Technology  
Technology  
Technology, Leadership, and Innovation

### COLLEGE OF SCIENCE

Biological Sciences  
Chemistry  
Computer Science  
Earth, Atmospheric, and Planetary Sciences  
Mathematics  
Physics  
Statistics

### COLLEGE OF VETERINARY MEDICINE

Basic Medical Sciences  
Comparative Pathobiology  
Veterinary Clinical Sciences

Find more information at [purdue.edu/gradschool/academics/graduate-degree-programs](http://purdue.edu/gradschool/academics/graduate-degree-programs)



Purdue is centrally located in West Lafayette, Indiana - approximately two hours south of Chicago, Illinois and one hour north of Indianapolis, IN.

Questions? Email [gradinfo@purdue.edu](mailto:gradinfo@purdue.edu)

