



# VSRP

## KAUST Visiting Student Research Program Internship

A fully funded research internship in science and  
engineering for undergraduate and Master's students



# WHAT

## What is a **VSRP** internship?

- › 3 to 6 month research internship for international undergraduate and Master's students in science and engineering disciplines.
- › Our research internships help expand your research skills by giving you an opportunity to contribute your ideas in our world-class laboratories.
- › This fully funded internship includes airfare, housing, and a monthly stipend.
- › We accept top students who are passionate about their academic and research accomplishments.

### Who is eligible to apply for an internship?

- › 3rd year undergraduate or Master's students.
- › International students with a passion for research in science and engineering.
- › Students with a strong academic background and high English proficiency.

#### What our interns recommend:

*"Take full advantage of the opportunity to build your research skills and meet people from all over the world."*

*"Reach out to the VSRP team, they helped me organize my flights, visa, and paperwork to travel."*

*"Be open to everything new, get to know as many people as you can, and get involved in as many activities/events as possible."*



**Start your application**

**95%**

students satisfied with their experience as VSRP intern

# WHAT

## What are the **benefits**?



Improve your research skills and techniques in our world class laboratories



Live and conduct research in a safe international environment



Social and cultural activities



Access to community retail and recreation facilities

### Your Internship Package:



\$1,000 USD monthly stipend



Visa fees



Round trip flight to KAUST



Private bedroom/bathroom in a shared apartment on campus



Health insurance



98%

VSRP interns satisfied with their **research experience**



# Why should you **join** as a **VSRP Intern?**

- › Are you a student pursuing a degree in a science or engineering discipline with a passion to make a difference in society?
- › Do you want to conduct research in an international lab with access to world class equipment?
- › Do you enjoy collaborating with people from diverse academic and cultural backgrounds?
- › Are you interested in pursuing research that combines your passion for new ideas, industry opportunities, or entrepreneurship?

**Then KAUST is the university for you!**



*The VSRP program provided me with an extraordinary and unique opportunity to develop myself both personally and professionally in ways that would not have been achievable at any other institution. The sheer amount and quality of research experiences I had while at KAUST exceeded any expectations I had as an undergraduate student, and the lifelong friends I made along the way made the internship that much better.*

**Brandon Huntington**

Current KAUST M.S. student, Bioscience

VSRP Intern with Prof. Stefan Arold in 2018  
University of British Columbia, Canada



**78%**

VSRP interns voted hands-on research experience as most enjoyable part of the program

# How to apply

## 1. Find a project



Log into our website [vsrp.kaust.edu.sa](https://vsrp.kaust.edu.sa) to find over 200 on-campus and virtual faculty research projects.

## 2. Create an account



Register yourself on our application system to apply for an internship.

## 3. Start an application



You will need to provide the following documents:

- ✓ Official academic transcripts for Bachelor's, and Master's degrees (if applicable)
- ✓ Passport
- ✓ CV
- ✓ A statement of purpose which tells us about your motivation to apply for the internship
- ✓ Letter of recommendation from any faculty at your home university

## 4. Stay connected for the next steps



After you have submitted your application, we'll contact you within 3 weeks. If your application is moved forward, you will be invited to an interview with our admissions team. Please allow 4-6 weeks to receive your outcome.

## 5. What happens next?



If you are accepted for an in-person internship, we will start your visa process and book your flights for you to travel to KAUST. If you have applied for a remote internship, we will start the process to on board you as a remote intern.





# World class facilities & faculty

KAUST provides with the latest state-of-the-art facilities and specialized equipment to ensure faculty and students are able to conduct research at the very front line of innovation. Through the VSRP internship you will have a unique opportunity to receive training and utilize this equipment to pursue your research goals under the guidance and support of KAUST faculty mentors.

Visit our Core Labs

7:1

Student to faculty ratio

12

Multidisciplinary Core Labs



*More than the high-tech labs, what inspired me was the people here who were very friendly and work very efficiently. They guided us and were happy to answer any question we asked whether it was related to the project or about combustion in general. I really appreciate this journey to KAUST.*

*My experience in KAUST has been one of the greatest academic experiences in my life. The possibility to pursue my research goal in an exciting and international environment has been priceless.*

**Alessandro Mirigaldi**

M.S. Physical Engineering, Polytechnic University of Turin

VSRP intern with Prof. Andrea Fratalocchi in 2018



Hear about our **faculties**  
**latest work** on YouTube



KAUST Research: How mangroves



KAUST Circular Carbon Initiative



Read **cutting-edge** research in  
the KAUST Discovery magazine

# Our Global Partners

Our international partners are located in over 20 countries and share a common goal to advance science and technology through collaborative research and education.

Students from all universities are eligible and encouraged to apply for the program even if we do not have an existing agreement in place.

**Start your application**



*My interest in integrating biological and engineering principles to develop affordable and easily accessible technology drew me to the research projects of Professor Muhammad Hussain's Integrated Nanotechnology Lab. As a VSRP intern during the summer of 2020, I had the opportunity to develop a comprehensive understanding of artificial organs and the ongoing research aimed at improving this ever-evolving technology. Under Professor Hussain and my graduate student mentor, Wedyan Babatain's, guidance, my project will progress forward with a focus on increasing the gas exchange efficiency of artificial lungs.*

**Kristie Diep**

Pursuing B.S. in Bioengineering, University of California at Berkeley

VSRP intern with Prof. Muhammad Mustafa Hussain in 2020



Partner Universities with agreements\*:

## North America

- College of Engineering, University of California, Berkeley
- College of Engineering, University of California, Irvine
- Instituto Tecnológico y de Estudios Superiores de Monterrey
- NICE-LSAMP
- University of Pennsylvania - LPS
- University of Oregon

## Asia

- IISER Pune
- Kobe University
- Korea University
- National Institute of Informatics (NII)
- National Taiwan University
- National University of Singapore (NUS)
- Tokyo University

## South America

- Federal University of Rio Grande do Norte - UFRN
- Instituto Tecnológico de Buenos Aires (ITBA)
- Pontificia Universidad Javeriana (PUJ)
- Universidade de São Paulo

## Europe

- AGH University Of Science And Technology (AGH UST)
- Bordeaux INP - ENSCBP
- Chimie Paris-Tech
- Heinrich Heine University Düsseldorf
- Karolinska Institutet
- La Sapienza
- Novosibirsk National University
- Polytechnic of Coimbra
- Politecnico of Milano
- Polytechnic of Torino
- University of Aveiro
- University of Cologne
- University of Porto

*\*List updated as of September 2021. For an up to date list of all our partners visit [ioagreements.kaust.edu.sa](https://ioagreements.kaust.edu.sa)*



# Explore KAUST's vibrant community

Living on the shores of the Red Sea offers a more balanced lifestyle between studying and conducting research. Within KAUST's campus you have opportunities to get involved in personal hobbies, join student clubs, participate in sports and recreational programs, or volunteer your skills to support a local project.

Our dynamic community makes it easy to find friends and create a vibrant life as a student.

## Community stats

**118**  
Nationalities

**7437**  
Residents

**49.5%**  
are women

**77.3%**  
are international

*2020 KAUST community census*

**Visit our Community website: The Lens**

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*One of my favorite things about KAUST is its community. Here you can find people from all over the world and get to know realities you couldn't even imagine existed. Saudi Arabia is changing rapidly and I feel like I am in the right spot at the right moment.*

**Luca Genchi**

Current KAUST Ph.D. student, Bioengineering

VSRP Intern with Asst. Prof. Carlo Liberale in 2018

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# Discover Saudi Arabia

Located on the shore of the Red Sea, KAUST's dive school and regular snorkeling, fishing, and sailing trips make it the perfect place to explore the vibrant reefs.

KAUST's free regular buses can take you to nearby Jeddah, Saudi Arabia's buzzing cosmopolitan hub, home to renowned hotels and big ticket events like the Red Sea International Film Festival, as well as the city's magical historical quarter, Al-Balad.

If you're feeling adventurous and want to venture a bit further, hire a car on-campus with a group of friends or book a tour at our travel agency and explore places like modern Riyadh, ancient Al-Ula, or the lush forests of Al-Baha.

## Learn more at

[visitsaudi.com](https://visitsaudi.com)

### What our interns recommend:

*"Join an on-campus student group. Read at the beach, swim lots. Wear sunscreen. Travel lots."*

*"Take part in everything the campus and the international environment offers."*

*"Don't be shy, organize a trip with friends and discover the country together."*



Photo credit: visitsaudi.com

## Explore Al-Ula

One of the oldest cities in the Arabian Peninsula and home to Hegra, a UNESCO World Heritage site.



## Snorkeling in the Red Sea

Dive beneath the surface and discover a world of stunning marine life and endless coral reefs.

## Shopping in Jeddah

From luxury malls to traditional souqs, you'll be spoiled for choice with the shopping options at nearby Jeddah.



## Venture into the mountains

Uncover some of Saudi Arabia's lesser known gems like the mountainous Asir region in the country's southwest.



Photo credit: visitsaudi.com



# One of the world's top universities

Established in 2009, King Abdullah University of Science and Technology (KAUST) is a graduate research university in Saudi Arabia dedicated to advancing innovation through science, technology, and engineering. We bring together the best minds and ideas from around the world, with more than 100 nationalities working, living, and innovating on our campus.



#1

Most Citations per Faculty

QS University Rankings 2016 - 2021



#1

Top 20 under 20

A3 Academic Ranking 2018



#1

Under 20

Nature Index Young Universities 2019





## Apply today

We accept applications all year round.

**Start your application**

**Any questions? Contact us.**

Connect with KAUST on:

