



# YRI Fellowship

WHERE VISIONARIES ARE BUILT

“

‘I never imagined  
I’d publish at 16  
until YRI.

REDEFINING WHAT STUDENTS  
ARE CAPABLE OF

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# Who We Are

At YRI, we redefine what young researchers can achieve by empowering driven students through hands-on research experiences and elite mentorship. We believe the next generation of innovators needs more than lectures—they need guidance, vision, and a platform to create real impact. That’s why we connect students with world-class mentors, including PhDs, published scientists, and industry leaders. Through our personalized 8-week program, students don’t just learn research—they publish, present, and transform their passions into recognized academic breakthroughs.



## Our Foundation

We don’t teach research. We build visionaries, shape narratives, and empower students to produce authentic, recognized academic breakthroughs.

Founded by Ishan Jain—ISEF Finalist, published researcher, and award-winning science fair competitor—YRI is powered by a global team of PhDs, biotech CEOs, and university professors, and is trusted by families in 20+ countries.

**“You don’t need a lab. You need the right roadmap.”**

# Why Research?

**This isn't about extra credit...It's about standing out.**

In the most competitive college admissions cycle in history, standing out isn't optional.

**82%** of Ivy League admits cite “**research or innovation**” on their applications.

At YRI, students don't just learn—they publish papers, win science fairs, and build legacies that shape their future.

We help ambitious students translate passion into real, recognized academic achievement.

*YRI is your unfair edge.*





# What Makes YRI Different?

## Mentorship. Recognition. Results

Everything we offer is designed to transform ambitious students into published researchers and standout applicants.

✓	<b>Elite Mentorship</b> PhDs, biotech founders, ISEF alumni
✓	<b>Science Fair Coaching</b> Personal guidance from experts & winners
✓	<b>Guaranteed Publication Support</b> From idea to published paper
✓	<b>Media Feature Assistance</b> Help crafting articles for school & press
✓	<b>PhD-Written Curriculum</b> Custom-developed research content
✓	<b>Live Discord Community</b> Ongoing support, feedback, and updates
✓	<b>Direct Access to Dr. Phil Moheno</b> CEO of SanRx Biotech

*"Other programs teach research. We turn students into published scientists, award-winners, and thought leaders."*



# Areas of Research

*"If it can be researched, we can mentor it."*

## STEM

- AI & Machine Learning
- Neuroscience
- Medicine & Diagnostics
- Computational Biology
- Cybersecurity
- Physics & Space Tech
- Sustainable Engineering



## Social Impact & Policy

- Public Health
- Behavioral Economics
- Gender Policy
- Education Reform
- Climate Action





# The Mentors

Meet the Minds Behind the Magic

## Who They Are



### PhDs and Scientists from Top Institutions

Our mentors are alumni and faculty from renowned universities and research institutes. They bring decades of experience in both academic and applied science.



### Published, Peer-Reviewed Researchers

Every mentor has published in leading scientific journals. They know how to guide students toward publication, presentation, and recognition.



### Expert Coaches Trained by YRI

More than researchers—they're mentors. Every scientist is trained in YRI's student development model, focused on confidence-building, creativity, and real-world impact.

## Mentor Highlights



**Dr. Phil Moheno** — Biotech CEO, cancer drug inventor, 30+ years in immunotherapy.



**Dr. Boris Minev** — Founder of Calidi Biotherapeutics, UCSD cancer immunologist.



**Dr. Daniel Hoft** — MD/PhD, expert in infectious diseases, vaccines, and immunology.

*These are scientists who believe in democratizing research.  
They empower the next generation of thought leaders.*



# Student Outcomes

## Where Our Students Shine



### Published in Top Journals

IEEE, ACM, and peer-reviewed STEM journals—our students don't just do research, they become published researchers.



### Winners of Elite Competitions

ISEF, Regeneron STS, JSHS—YRI students are repeatedly selected as national science fair finalists and winners.



### Featured in the Press

From local newspapers to national media, their work gets recognized and celebrated.



### Accepted to Ivy League Schools

Our alumni leverage their research success for admissions to Harvard, Stanford, Columbia, and more.

## Sample Student Projects

Project Title	Focus Area
AI for Early Cancer Detection	Machine Learning, Healthcare Innovation
Pink Tax Awareness Campaign	Gender Equity, Behavioral Economics
Impact of Menstrual Health Access	Public Health, Policy Analysis
Drug Repurposing via Bioinformatics	Computational Biology, Geonomics





# Program Tuition

## YRI Scholars Program



### What's Included

<b>1-on-1 PhD Mentorship</b>	Multiple calls per week with a PhD mentor who guides your research journey step-by-step
<b>Science Fair Coaching</b>	Expert help preparing for prestigious science fairs like Regeneron, ISEF, etc.
<b>Press Feature Options</b>	Get your work featured in online media and school newspapers
<b>Publication Support</b>	Guidance toward publication in respected academic journals
<b>Recommendations</b>	Personalized, prestigious letters from mentors who know your work deeply

## Scholarships & Financial Aid

- We're committed to equity and access.
- Need-based and merit-based scholarships are available for select high-achieving students.
- **Be sure to indicate interest during your application.**

## Why It's Worth It

Our program costs a fraction of what private tutors or summer programs cost—with real results like publications, awards, national recognition, college admission support, and lifelong mentorship



# Testimonials



**In the first 10 minutes of our call, Ishan completely changed the way I approached my project. I wouldn't have achieved these results without YRI.”**

**– Aryan Jain, JSHS winner and published researcher**

**I didn't think research was possible. YRI helped me publish and gain incredible recognition. When I walked back into school, everyone knew my research because YRI put on the news!**

**– Ishaan Menon, ISEF Finalist and published researcher**



# How To Apply



## Step 1: Apply Online

**Visit:** [yriscience.com](https://yriscience.com)

Submit your application through our quick form. Tell us about your interests, goals, and availability.

## Step 2: Interview Call

### Meet our Team

After reviewing your application, we'll schedule a short Zoom or phone interview to get to know you better and understand your research aspirations.

## Step 3: Matched with a PhD Mentor

### Tailored to You

Based on your academic background and interests, we'll pair you with a PhD mentor from a top institution in your field of choice.

## Step 4: Start Your Research Journey

### Build Your Legacy

Dive into your independent or collaborative research project, guided every step of the way—toward publication, awards, and real-world impact.



Created by: Diya Theyyathankandy

# Contact Us



**Website:** [yriscience.com](http://yriscience.com)



**Email:** [contact@yriscience.com](mailto:contact@yriscience.com)



**Instagram:** @yriscience



**Discord/WhatsApp:** Upon enrollment



## Cohort Breakdown



**Summer Cohort I**

**Fall Cohort**

**Summer Cohort II**

**Winter Cohort**

*Don't just do research.  
Leave a legacy.*

**SCAN TO APPLY**

