

Raven Baxter, *Ph.D.*

Molecular biologist
Science communicator
Keynote speaker and host



Media kit
2026



Meet *Dr. Raven*

Dr. Raven Baxter is a culture shifter, change maker and **leading authority in science** who centers joy, curiosity and empathy.

Dr. Raven Baxter was born a nerd, curious about the world around her. In sixth grade that curiosity won her a scholarship to U.S. Space Camp. When she figured out that she could answer questions for a living, she became a scientist.

Her early career ambitions spanned environmental law and policy. After a scenic academic journey, she stumbled into genetics and molecular biology at Buffalo State University and never left. She earned her bachelor's and master's in biology and became a drug discovery scientist.

In 2016, when conversations about science shifted in the USA, she turned to social media and became a science communicator, and music became her signature. When the pandemic hit in 2020, her COVID-19 safety rap "Wipe It Down" went viral, and her antibody song "Antibodyody" was referenced on *Saturday Night Live*. Fortune named her to its 40 Under 40 in Health that year.

When a biology doctoral program called her public engagement plans out of scope, she earned a Ph.D. focused in science communication at the University at Buffalo instead in 2022, studying how hip-hop can carry science to new audiences.

In 2024 she became Director of Science Communication at Mount Sinai's Cohen Center. Pfizer named her co-host of *Science Will Win* in 2025 and host in 2026. That year she also founded the Science Communication Consortium on Ethics and joined the board of the Washington Academy of Sciences in D.C., where she is rejuvenating a nearly 130-year-old organization co-founded by Alexander Graham Bell.

As she puts it, "I'm not afraid of the hard conversations or controversial topics. Even in the face of mistrust, skepticism and fear, I center joy, curiosity and empathy."



She does it all, but she *doesn't do boring*



With Bill Nye
New York, 2026

What is a *science communicator?*

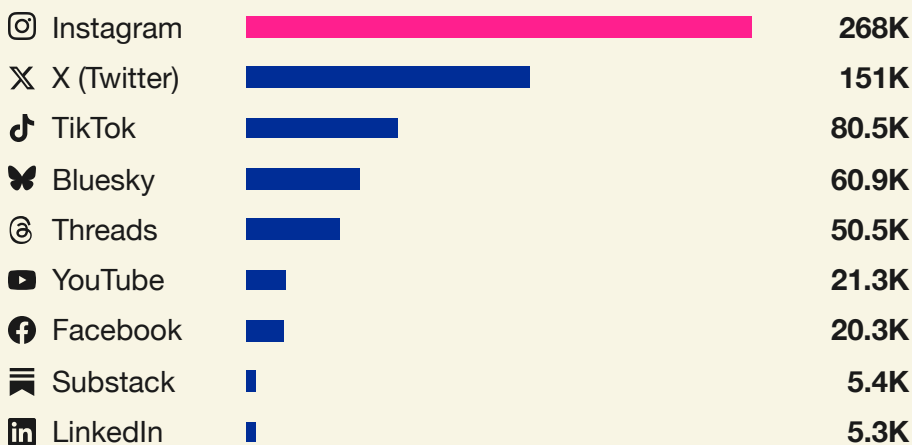
You know Bill Nye the Science Guy? He's a science communicator. So am I. I help people understand, trust and use science. You'll find my work in your feed, on stages, in classrooms and in the book your doctor reads.

Audience & reach

Dr. Raven Baxter's audience asks hard questions and challenges claims, and **she responds with evidence and respect.**

650,000+

followers across nine platforms, verified October 8, 2026



3.4M

views on Instagram
in August 2026

Women 79.7%

Women 35 to 44 are the
largest group.

+106K

new followers,
July 31 to September 3, 2026

In the United States 75.2%

Top cities are New York, Los
Angeles, Chicago and
Philadelphia.

Audience data from Instagram insights, July and August 2026.



“Dr. Baxter has gained a reputation as a legacy science communicator, demonstrating what an inclusive, engaged, and authentic science community can look like.”

Audience *praise*

Viewers call Dr. Raven Baxter **their favorite scientist**, teachers bring her videos into classrooms, and fans ask for her own show.

*“Give this woman a show!
I learned more in the last
2 minutes about science than
all of my 4 years of college.”*

📺 @chemingway1908



“So y’all basically out here saying Raven is a science GOAT. **Out here top 3 with Neil DeGrasse Tyson and Bill Nye.**”

📺 @aye.yo.lei

“I never really enjoyed science because it was boring. But watching a couple of your videos has made it more interesting. You’re an amazing teacher. **You definitely have a new student**”

📺 @lori_mitchel

“I’m 32, at the early stages of writing my application for the NSF GRFP. **You’re my inspiration to reach higher and find community.**”

📺 @faithteaser

“Thank you for being **my new Bill Nye.**”

📺 @buzzkill4hire

“**I wish you were my biochemistry lecturer in university.** I wouldn’t have failed it the first time”

📺 @chimeryairyfairy

“This is AMAZING!!!! **I teach AP Bio and I can’t WAIT to share this with my students!!!!**”

📺 @geekyscitech

“Definitely famous. **I put a bio pic of you on my classroom promethean board for women’s history month.**”

🦋 @papillonnoire

“You are now **my favorite scientist.** Well done!”

📺 @queeririshgal

“THANK YOU. That was **the best explanation of cancer diversity I have heard.**”

📺 @nanamamarox

“I love this so much!!!! **Netflix Amazon someone please option this as a fully syndicated SHOW!** I would watch the sh** out of this!!!!”

📺 @anjanasharma8898

“**This world needs more science educators like you.** I bow to you, Queen!”

📺 @frannie715

Speaking & *thought leadership*

Dr. Raven Baxter's talks inspire audiences to **think about their own place in science.**

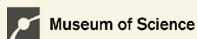
**Her journey
in STEM**

**Public trust
in science**

**Science
communication
skills
and techniques**

Over 100 talks

[See all talks →](#)



“Dr. Raven Baxter is a revelation... none can match the insight, inspiration, education, entertainment, and sheer joy Dr. Raven shares with her audiences.”

Jocelyn Bosley, Research Impact Coordinator



Partnerships & campaigns

Brands partner with Dr. Raven Baxter when they want the public to **understand the science** behind their products.



NETFLIX

Brainstorm Remix with Ada Twist, Scientist.

A rap collaboration with Netflix Jr. that put her science storytelling in front of Netflix Jr.'s youngest viewers.

[View the case study](#) → [News](#) →



BROOKS

Run on Nitro. Campaign content on the science inside Brooks' nitrogen infused Run on Nitro shoes, bringing molecular storytelling to a running audience.

[View the case study](#) → [News](#) →



Science Impact Tracker video series on federally funded science

[Watch](#) → [News](#) →



OLAY

Featured in PEOPLE with Olay's science education campaign, 2023

[Read it](#) → [News](#) →



American Museum of Natural History

A museum series on viruses and vaccines she narrated, winner of a Bronze Anthem Award

[News](#) →

"Her ability to authentically connect with audiences makes her ideal for any event. I cannot recommend Dr. Raven enough!"

Evan Young  PEPSICO

More partners

[See all partnerships](#) →

REGENERON
science to medicine®

3M

COLGATE-PALMOLIVE

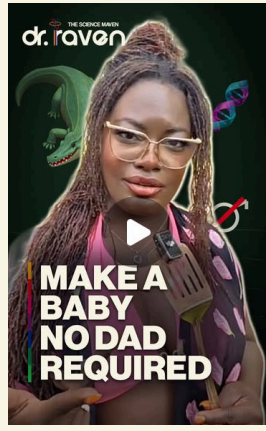
CELESTRON

Meta

NFHA
NATIONAL FAIR HOUSING ALLIANCE

Content *creation*

Dr. Raven Baxter takes on the science people debate online and **settles those debates with clear, sourced evidence.**

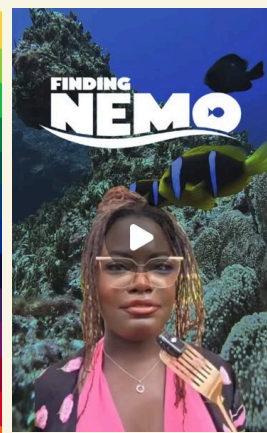


2.8M views

Virgin Birth Crocodile

8,500+ comments and 62,568 new followers from one reel

[Watch the reel](#) → [News](#) →



573K views

The Science of Finding Nemo

Clownfish biology explained through a classic Pixar film

[Watch the reel](#) →



50K likes

Human Chimerism

The genetics of chimerism, from her reproduction and parentage series

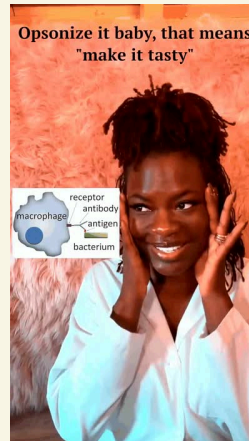
[Watch the reel](#) →



Nerdy Jobs

Her comedic series in which she works alongside STEM professionals on the odd, fascinating, and sometimes dirty duties of their jobs

[Watch](#) → [News](#) →



Science Music

Original science songs that made national news, including Big Ole Geeks and Antibodyody

[Watch](#) → [News](#) →

On the road

When major science news breaks, Dr. Raven Baxter reports on location so **her audience can see the science firsthand.**



Keynote, Cohort Sistas 5th Anniversary Gala
Washington, D.C., 2026

Photo: Victoria Ford



**With Artemis II pilot
Victor Glover**
at Kennedy Space Center,
January 2026



Planetary Health Check
Climate Week NYC, 2026

Photo: David Rico



**Keynote, Nebraska
Women in STEM**
Omaha, 2024

Photo: Bio Nebraska



United Nations Headquarters
Sustainable Development Goals
Media Zone during United Nations
General Assembly week, 2026

“Every time I look at your work, I just smile.”

Miles O'Brien



The Science *of Life*

On her podcast, Dr. Raven Baxter interviews leading scientists in **candid conversations about science and society.**



Fun science facts. Raw social truths.

Her own podcast and newsletter, at the intersection of the technical and social sciences

[Listen and read →](#) [News →](#)

Guests include



Olivia Judson
Evolutionary biologist



Amy Proal
Microbiologist



Ben Rein
Neuroscientist



Naia Butler-Craig
Aerospace engineer



Tiara Moore
Marine ecologist



Ronald Gamble, Jr.
Astrophysicist



Science *Will Win*

Dr. Raven Baxter hosts difficult conversations on topics like cancer and vaccines **with empathy and care.**



Season 5 • Co-host • 2025

With NASA astrophysicist Dr. Ronald Gamble, on four emerging medical technologies



Gold W3 Award winner



Season 6 • Host • 2026

Five episodes on cancer, including early-onset cancer and AI in the clinic

1.1M+ YouTube views

1.2M+ downloads across Seasons 5 and 6

Top 10 on the U.S. Life Sciences chart in both seasons



Podcast guest

[See all episodes →](#)

Beyond her own shows, Dr. Raven Baxter has appeared on 56 episodes of 35 other podcasts.

Ologies with Alie Ward

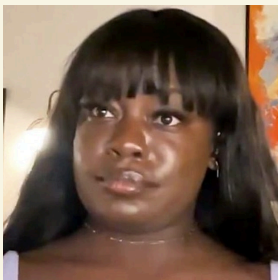
Proteins, cells and science communication

Work in Progress with Sophia Bush

Sophia Bush's pressing science questions

Media & features

Dr. Raven Baxter's messages and experiences, both in and out of science, **travel far and have global reach.**



TIME 

**Woman Discovers
Fleetwood Mac
in Wholesome
Viral Tweet**

[TIME](#) → [TODAY](#) → [News](#) →



The New York Times

**She Made an Offer
on a Condo. Then
the Seller Learned
She Was Black.**

Photo: Jared Soares for The New York Times

[Condo story](#) → [Settlement](#) → [News](#) →



The Washington Post

**Black female biologist
tests, entertains and
explains science
on TV, social media**

[Read the profile](#) → [News](#) →



**SCIENTIFIC
AMERICAN**

**Hank Green AI
controversy raises
questions for science
communicators**

[Read the story](#) → [News](#) →

Also seen on



NOVA



*Strange
Evidence*

People

Science

Ologies

Leadership & research

Dr. Raven Baxter champions communication training for scientists and **chairs the group setting the field's ethics standards.**

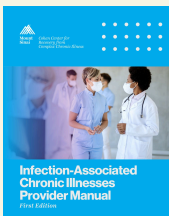


nature microbiology

Dysbiosis and succession in the scientific infobiome

Comment, June 2026

Her Comment makes the case for treating science's information ecosystem like a microbiome, and for leaders who choose to bring scientists into public life.



The first U.S. clinical manual for infection-associated chronic illnesses

Co-author, as Director of Science Communication at Mount Sinai's Cohen Center. Adopted by 5,000+ clinicians, patients and caregivers in its first month.



Science of Immunity

A free middle school curriculum on how vaccines are researched, for the Reagan-Udall Foundation for the FDA.

Forbes
30 Under 30
Science, 2022

FORTUNE
40 Under 40
Health, 2020

Boards and leadership

- 2026** **Founder and Chair**, Science Communication Consortium on Ethics at the Association of Science Communicators
- 2026** **Board of Managers**, Washington Academy of Sciences, founded in 1898
- 2026** **Member**, The Evidence Collective
- 2025** **Board of Directors**, Association of Science Communicators
- 2025** **Advisory Group**, Aspen Institute's Our Future Is Science
- 2023** **Founder**, The Science Haven, home of the award-winning Stellar Dreams telescope program

Honors

- 2026** **Gold W3 Award**, *Science Will Win*, Season 5
- 2026** **Living Legacy Award**, Cohort Sistas
- 2025** **Creative Class**, The Creative Collective NYC
- 2024** **Wall of Fame**, Williamsville schools
- 2023** **Science Communication Award**, Graduate Women in Science
- 2023** **Bronze Anthem Award**, American Museum of Natural History series she narrated
- 2022** **Power 100**, **STEM Trailblazer**, EBONY
- 2022** **Woman of Distinction**, American Association of University Women
- 2022** **Future 50**, AFROTECH
- 2021** **Chancellor's Award for Student Excellence**, State University of New York

I'm looking forward to *working with you*

"You showed our students that there's no one way to do science, and that creativity, culture, and community all have a place in this work."



Dr. Jylana Sheats
Aspen Institute

"Your fireside chat with our President and CEO, Lisa Rice, was one of the highlights of the entire four-day event. Attendees were deeply moved by your story."



Julian Glover
National Fair
Housing Alliance

"Your talk resonated with our attendees, and your energy and authenticity truly set the tone for the weekend. Your message clearly made an impact."



Michele Holcomb
California Association of
Science Educators

"Dr. Baxter shared her journey in science with authenticity and humor, and demonstrated what it looks like when you remain true to yourself even in the face of adversity."



**Amanda McGill
Johnson**
Nebraska Women
in STEM

"Her powerful words invoked many emotions – happiness, laughter, sadness, and inspiration to name a few."



Evan Young
PepsiCo

"Her position and messaging on managing miscommunication through good communication is important for all professionals!"



**Kelly Lecture
organizers**
Virginia Tech

"You are a star. A true talent."



**Pfizer, Science
Will Win**

"So critical and compelling."

**Rosalind Franklin
Society**

"An incredible exclamation point for our year."



**National Science
and Technology
Medals Foundation**

"I see myself when I see Raven."



Penn State

"Your words are filled with timeless wisdom."



**SUNY Buffalo
State**

"The students had a blast, and they're still talking about it!"



UMass Boston

"Your talk was fantastic, and we learned a lot!"



UNC Greensboro

"An incredible speaker."

Activation Capital

"Your talk was SUPERB and we'd love to use it as an example!"



**YouTube
Creators
in Residence**

"Her energy, expertise, and thoughtful comments were truly uplifting."



**Museum of
Science, Boston**

"So inspiring to hear."



Marshall University

"What a fantastic event!"



**Monterey
Peninsula
College**