

New York Academy of Sciences Career Path Videos

<http://www.nyas.org/WhatWeDo/CareerVideos.aspx>



From Scientist to Outreach Director

Many scientists struggle with how to share their work with a wider audience, but Cesar Berríos-Otero found that his passion for science was equal to his love of outreach.



From Scientist to Venture Capital Investor

How does a bright young scientist become an entrepreneur and venture capital investor? Learn how Jorge M. Torres used his scientific background to help launch a career as a venture capital investor.



From the PhD to Medical Science Liaison

Interested in working as a Medical Science Liaison (MSL)? Dr. Arati Sadalge Kreibich discusses her work as an MSL and provides advice on how you can transition from the bench and into MSL positions.



From the PhD to Entrepreneur

Interested in starting your own company? Listen to Dr. Joshua Spodek discusses his exciting path from a PhD in physics to a career as entrepreneur.



From the PhD to the U.N. Security Council, 1540 Committee

Interested in working in science and international policy? Dr. Dana Perkins discusses her extensive career in government and provides advice on how you can transition from the bench and into the exciting world of policy.



From the PhD to Science Education and Research

Interested in promoting the next generation of researchers through innovative education initiatives? Dr. Oscar Pineda-Catalan, Manager of the American Museum of Natural History's Science Research Mentoring Program, discusses the importance of engaging youth in science education and how to develop skills to be an effective educator and mentor that can help young professionals to develop alternative careers in science.



From the PhD to Science Outreach

Are you interested in informal science programs? Do you want to help create a larger science community? Dr. Jeanne Garbarino, Director of Science Outreach at The Rockefeller University, explains how her interest in science communication—via blogging, social media and research programs—has helped her reach new audiences.



From the PhD to President & CEO

Dream of independence and your own company? Human Workflows and SciPhD co-founder Randy Ribaudo discusses the rewards and challenges of entrepreneurship, and how scientists can apply their problem-solving skills—and improve their communication skills—to successfully start and run a business.



From the PhD to Research Policy

Interested in the business of science or how research programs get designed, funded, and managed? Hear Mike Holland discuss how he went from imaging aluminum uptake in soybean roots to overseeing multi-billion dollar federal research programs.



From the PhD to Equity Research Analyst

Interested in translating your science critical thinking skills to the market? Listen to Caroline Corner describe how she left the lab bench to break into the finance industry as an equity research analyst and consultant.



From the PhD to Management Consulting

Want to learn more about consulting? Hear Jeremy Buzzard, a PhD in molecular and cellular biology, talk about his career in management consulting as a partner at McKinsey & Co.



From the PhD to Criminalist

Intrigued by the forensic scientists on shows like CSI? Find out what the job's really like from criminalist Craig O'Connor, who joined the Office of Chief Medical Examiner in NYC after earning a PhD in genetics.



From the PhD to Professor

If you're thinking about a career in academia, find out how Rachel O'Neill transitioned from her postdoc to a faculty position, as well as the benefits and challenges of this path.



From the PhD to Career Counselor

Hear Laura Malisheski discuss how she transitioned from her postdoc in neuroscience to advising others on their career paths.



From the PhD to Patent Law

If working with scientists to patent their inventions sounds appealing, hear Ryan Murphey talk about how you can get into intellectual property law with a PhD.



From a Professor to Science Communicator

For those with a passion for communicating science: Beth Schachter details her journey as an assistant professor who left the bench to pursue a career in science communications.



From the PhD to School Teacher

If teaching is your calling, tune in to Ellen Cohn, an immunologist, talk about her transition into teaching middle school science.



From the PhD to Journal Editor

Want to be a journal editor? Listen to Brooke Grindlinger discuss her path from being a PhD in microbiology to an editor at the *Journal of Clinical Investigation*.



From the PhD to Science Publishing

Interested in publishing? Hear Jennifer Henry discuss how she went from studying plant molecular biology to being a publishing manager at *Nature*.