Scientific Careers in Academia

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SOT is dedicated to creating a safer and healthier world by advancing the science and increasing the impact of toxicology.
My Journey
– Drug metabolism and toxicology, University of Toronto

Postdoctoral training (1999 – 2002)
– Molecular and cellular toxicology, NHLBI, NI

Academic Appointments at University of Colorado
– Assistant Professor (2002-2009)
– Tenured Associate Professor (2009-2015)
– Professor (2015-present)
– Investigate the role the innate immune system in inflammatory liver diseases

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Attributes necessary to succeed

- Passionate about research
- Perseverance
- Working hard
- Able to handle criticism
- Build collaborations and partnership
- Motivate graduate students and postdocs

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Likes/dislikes about job role

- Having the freedom to choose research topics and directions
- When students graduate and move on to the next step in their careers
- When the research projects mature into nice publishable stories
- When manuscripts are rejected
- When gran proposals are trashed

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Advice on how to break into the field

- Obtaining an NIH grant (K or R)
- Having a solid publication record
- Research in a cutting-edge field
- Build a network

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