Welcome to the Meet-the-Expert Webinar: Careers in Industry

Thursday, January 17, 2019
12:30-1:30 p.m. CST
Welcome to the Meet-the-Experts Webinar Series: Careers in Industry

Raise your hand if...
Webinar Agenda

12:30-12:35 p.m. CST
Welcome and Introductions

12:35-1:10 p.m. CST
Careers in Industry

1:10-1:25 p.m. CST
Question and Answer Session

1:25-1:30 p.m. CST
Closing Remarks
To submit a question:

Type your question in the Questions box of your webinar panel.
Webinar Faculty

Sruthi Ravindranathan, PhD
Emory University

Vionnie W.C. Yu, PhD
Novartis Institutes for BioMedical Research
Careers in Industry

Vionnie W. C. Yu, Ph.D.
Principal Investigator III
Novartis Institutes for Biomedical Research
Jan 17, 2019
Question 1: What stage are you in your training?

A. Undergraduate student
B. Master student
C. PhD student
D. MD student
E. Post-doctoral fellow
Question 2: Have you decided which route for your career?

A. Academia
B. Industry
C. Undecided
Name: Vionnie W. C. Yu  
Expertise: Stem Cell Biology

| CV          | Work experience:  
|             | • Current and past positions  
|             |   • Principal Investigator at Novartis Institutes for Biomedical Research  
|             |   • Faculty at Harvard Medical School  
|             | Education:  
|             | • Post-doc: Stem Cell Biology (Harvard Stem Cell Institute, Harvard University, Massachusetts General Hospital)  
|             | • Ph.D. Human Genetics (McGill University)  
|             | • Undergraduate Cell Biology & Genetics (University of British Columbia)  

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<thead>
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<th>Training</th>
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<tr>
<td><strong>HSCII</strong></td>
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<tr>
<td>HARVARD STEM CELL INSTITUTE®</td>
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<td>MASSACHUSETTS GENERAL HOSPITAL</td>
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| Outside Work | Interests outside work:  
|             | • Struggling with two kids  
|             | • Snowboarding  
|             | • Tennis |
Research Investigator Responsibilities

- Lead a research team focusing on stem cell based therapies
- Strategic thinking for scientific research and drug development
- Collaboration
- Training / Teaching / Mentoring
- Administration
- Scientific community contribution
## Industry versus Academia

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<tr>
<th>Industry</th>
<th>Academia</th>
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<tbody>
<tr>
<td>Funding</td>
<td>Funding</td>
</tr>
<tr>
<td>Teamwork</td>
<td>Independent achievement</td>
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<tr>
<td>Communication</td>
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<td>Research independence</td>
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## Industry versus Academia

<table>
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<th>Industry</th>
<th>Academia</th>
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<tbody>
<tr>
<td>Drug development</td>
<td>Basic research</td>
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<tr>
<td>Collaboration</td>
<td>Collaboration</td>
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<tr>
<td>Work-life balance</td>
<td>Work-life balance</td>
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Timing

- Post-doc, MD
- PhD
- MSc

Opportunities

Competition
How to Prepare for a Career in Industry

Research investigator or equivalent track:
• Solid training in a specific area
• Communication
• Adaptability
• Teamwork
• Industry experience (preferred)
Job Search Check List

• Cover letter
  • Be specific for each job you apply to
  • Shows your personality and communication skill
  • Spell check!

• Curriculum vitae or resume
  • Two pages
  • Be genuine
  • Do not overcrowd your resume!

• Job interview
  • Phone interview
  • One or two full day interview
  • A seminar of your work
  • Meet departmental members (your potential colleagues and collaborators)

• Follow up
  • Thank you letter
Good Luck!
Questions?
To submit a question:
Type your question in the Questions box of your webinar panel.
Meet-the-Expert Webinar Series

SAVE THE DATE!

Friday, March 8, 2019
1:00-2:00 p.m. CST

Faculty Experts:
Tullia Bruno, PhD - University of Pittsburgh
Greg Delgoffe, PhD - University of Pittsburgh
Charles Drake, MD, PhD - Columbia University Medical Center

To register, please visit: www.sitcancer.org/education/mte-webinars