**NEWT career panels**

1. **March 2, 2017. Working in industry or as an entrepreneur after the PhD: the perspective of senior personnel.**

Panelists:

* Dr. Michael Evans, Rice University
* Dr. Lynn Frostman, Baker Hughes
* Dr. Charles Liu, Pall Corporation

Moderated by Ernest Davis

<https://vimeo.com/206623168> (password: 2016\_newt\_water)

1. **March 31, 2017. NEWT QESST CBBG panel on applying to faculty and postdoc positions.**

Panelists:

* Dr. Onur Apul, ASU
* Dr. Edward Kavazanjian, ASU
* Dr. Raymond Kostuk, University of Arizona
* Dr. Rosa Krajmalnik-Brown, ASU
* Dr. François Perreault, ASU
* Dr. Tine Uberg Nærland, ASU

Moderated by Anjali Mulchandani

<https://vimeo.com/211710296> (password: 2016\_newt\_water)

1. **November 6, 2017. Core course: I-Corps panel and discussion.**

Panelists:

* Ernie Davis, Rice University (NEWT Innovation Ecosystem and I-Corps intro)
* Jessica Fleenor, Rice Alliance for Technology and Entrepreneurship (I-Corps intro)
* Alessandro Alabastri, Postdoc, Rice University (I-Corps team)
* Pratiksha Dongare, PhD student, Rice University (I-Corps team)
* Dr. Mike Wong, Professor, Rice University (I-Corps team)

Moderated by Jorge Loyo

<https://vimeo.com/241704973> (password: NEWTcore2017)

1. **November 17, 2017. What do faculty search committees look for in applicants?**

Panelists:

* Dr. Jorge Gardea, UTEP
* Dr. Jaehong Kim, Yale
* Dr. Qilin Li, Rice University
* Dr. Paul Westerhoff, ASU

Moderated by Ariel Atkinson

<https://vimeo.com/243365858> (password: 2016\_newt\_water)

1. **February 16, 2018. QEEST-NEWT-CBBG-POETS: Non-academic careers panel.**

Panelists:

* Dr. Jesus Alvelo, AAAS Science & Technology Policy Fellow
* Dr. Corale Brierley, Vice President, National Academy of Engineering; Principal and Founder, Brierley Consultancy LLC
* Dr. Susan Huang, Technical Advisor at DOE
* Bobby Smith, Social Entrepreneur

<https://vimeo.com/258326691> (password: 2016\_newt\_water)

1. **November 14, 2018. Working in industry or as an entrepreneur after the PhD: the perspective of recent graduates.**

Panelists:

* Dr. Denise Benoit (Rice), Halliburton
* Dr. Daniel Chavez (Stanford), SSL Robotics
* Dr. Ashley Christian (Rice), BD
* Dr. Daniel Garcia (Rice), Entegris
* Dr. Humberto Jaramillo (Yale), HDR
* Dr. Carmen Reznik (Rice), Shell

Moderated by Jorge Loyo

<https://vimeo.com/510903794> (password: 2016\_newt\_water)

1. **January 31, 2019. Startup founder/investor panel.**

Panelists:

* Qilin Li, Founder, Solmem
* Patrick Foley, Cofounder, P2 Science
* Sandip Agarwal, Founder, Vuronyx Technologies
* Steve Kloos, Partner, True North Ventures

Moderated by Ernest Davis

<https://vimeo.com/511641953> (password: 2016\_newt\_water)

1. **June 25, 2019. The art and science of the 90-second pitch.**

Presenter: Dr. Michael Evans, Rice University

Student pitches:

* Doug Davenport, Yale
* Cammie Fausey, Yale
* Hassan Javed, Rice University
* Mariana Lopes, ASU
* Mariana Marcos, UTEP
* Anjali Mulchandani, ASU
* Tanya Rogers, Rice University

Moderated by Ernest Davis

<https://vimeo.com/511691038> (password: 2016\_newt\_water)

1. **February 17, 2020. Ask-Me-Anything Series: Working in academia.**

Presenter: Dr. Shane Walker, Associate Professor, UTEP

Moderated by Matt Hotze

<https://vimeo.com/411076173> (password: NEWT\_ask\_me\_anything)

1. **March 30, 2020. Ask-Me-Anything Series: Working in consulting.**

Presenter: Dr. Humberto Jaramillo, Project Engineer, SPI

Moderated by Matt Hotze

<https://vimeo.com/402331585> (password: NEWT\_ask\_me\_anything)

1. **April 20, 2020. Ask-Me-Anything Series: Working in industry.**

Presenter: Dr. Filippo Ronzani, Manager of Open Innovation, De Nora

Moderated by Alec Nienhauser

<https://vimeo.com/411067557> (password: NEWT\_ask\_me\_anything)

1. **April 27, 2020. Ask-Me-Anything Series: Working in national labs.**

Presenter: Dr. Karen Ventura, Project Manager, DOE’s Pantex Plant.

Moderated by Jorge Loyo

<https://vimeo.com/412461742> (password: NEWT\_ask\_me\_anything)

1. **January 8, 2021. Tips for Writing Effective Papers.**

Presenter: Dr. Menachem Elimelech, Yale University

<https://vimeo.com/498491095> (password: NEWTcore2017)

1. **April 7, 2021. NEWT D&I Panel: The Graduate to Post-Graduate Transition.**

Panelists (all NEWT alumni):

* Dr. Cammie Fausey (Yale), Lead A.I. Engineer, MITRE Corporation.
* Dr. Anjali Mulchandani (ASU), Assistant Professor, University of New Mexico.
* Dr. Camilah Powell (Rice), Modeling and Simulation Chemical Engineer, ERC, Inc.
* Dr. Reagan Turley (UTEP), National Nuclear Security Administration Fellow, Pacific Northwest National Lab.

Moderated by Syndi Nnorom and Naushita Sharma (ASU)

<https://vimeo.com/412461742> (password: NEWT\_ask\_me\_anything)

1. **May 3, 2021. NEWT Faculty Panel: Where to publish your research.**

Panelists:

* Dr. Jaehong Kim, Yale
* Dr. Qilin Li, Rice
* Dr. François Perreault, ASU
* Dr. Dino Villagran, UTEP
* Dr. Shane Walker, UTEP

Moderated by Julianne Rolf, Yale

<https://vimeo.com/555869451>

1. **February 7, 2022. NEWT Proposal Writing Panel.**

Panelists:

* Dr. Jaehong Kim, Professor and Chair of Chemical & Environmental Engineering, Yale
* Dr. Molly Slattery, Associate Director, Office of Proposal Development, Rice
* Dr. Dino Villagran, Associate Professor Chemistry and Biochemistry, UTEP
* Quyen Wickham, Senior Proposal Manager, Research Development, ASU
* Dr. Mike Wong, Professor and Chair of the Department of Chemical and Biomolecular Engineering, Rice

Moderated by Jorge Loyo, Rice

<https://vimeo.com/674942454>