

Nicole L. Garneau, Ph.D.

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Language

English: Native/Fluent

Spanish: Second Language/ ACTFL Proficiency- Intermediate High

Executive Summary

Scientist, Keynote Speaker, Food and Beverage Industry Consultant

I speak, educate and consult to empower, inspire and connect people every day through my work as a scientist. I would love to support your team's success by bringing some soul-forward science to your table.

Experience

- 2020-present Founder**
The Soulful Scientist's Guide To
- 2014-present Principal**
Dr. Nicole Garneau, LLC
- 2014-present Co-Founder and Silent Partner**
Beer Flavor Map and DraughtLab Brands
- 2009-2019 Curator and Chair of the Health Sciences Department**
PI of the Genetics of Taste Lab
Denver Museum of Nature & Science. Denver, CO
- 2009-2009 Investment Services Coordinator**
CSU Management Corporation. Fort Collins, CO
- 2008-2009 Technology Transfer Internship**
Colorado State University Research Foundation. Fort Collins, CO
- 2003-2004 Product Ambassador / In-Field Marketing Specialist**
Pierce Promotions. Portland, ME
- 2000-2001 Assistant Research Scientist**
PTC Therapeutics, Inc. South Plainsfield, NJ
- 1999-2003 Research Assistant**
Peltz Laboratory, University of Medicine and Dentistry of NJ. New Brunswick, NJ

Education

- 2004-2009 Ph.D. in Microbiology, Immunology & Pathology**
Colorado State University, Fort Collins, CO
- 1999-2003 B.A. in Genetics and Microbiology, Comparative Literature**
Rutgers, The State University of New Jersey, New Brunswick, NJ

Grants, Awards, Honors and Certifications

- **2019-2020 Class**, CiviCO Governors Fellow, State of Colorado
- **2018 Awardee**, Top 5 Most Influential Young Professionals in Colorado
- **2016 Awardee**, Science Education Partnership Award (\$1M), National Institutes of Health
- **2016 Awardee**, Gen Foundation
- **2016 Recipient**, Global Health & Pharma (GHP) Magazine Euthenics & Medical Excellence
- **2015, Workshop Participant**, Alan Alda Center for Communicating Science
- **2013 & 2014, Invited Expert**, SAVOR: An American Craft Beer & Food Experience
- **2013, Impact Denver Class**, Denver Metro Chamber of Commerce
- **2012 Volunteer of the Year**, Colorado Bioscience Association
- **2012 Nominee**, Denver Business Journal Forty under 40 Award
- **2010 & 2012 Finalist**, American Association for the Advancement of Science Early Career Award for Public Engagement with Science
- **2010 Corporate Recognition Award**, Michelle Obama's Let's Move Campaign sponsored *Apps for Healthy Kids*, Team Award for "Hungry Hiker Build-a-Meal" computer application.
- **1999 State Representative (Maine)**, NSF *National Youth Science Camp*

Scientific Peer-Reviewed Publications

Please visit Google Scholar for a comprehensive list and for citation indices:

<http://scholar.google.com/citations?user=8iCjlewAAAAJ&hl=en>

Board and Editorial Memberships

2015-2017	Guest Editor Latin American Publication Initiative (bilingual), Center for Global Health University of Colorado Anschutz Medical Campus
2014-2022	Advisory Board Fermentation Science & Technology Program, Colorado State University
2014-2018	Advisory Board & Past Director (2013-2014) Teen Science Scholars (Diversity Internship Program)
2013-2018	Bioscience Advisory Board University of Colorado Anschutz Medical Campus
2012-2019	Board of Directors , Colorado Bioscience Institute

Selected List of Invited Speaking Engagements

- Colorado Mycology Society, Denver, CO (03/2010)
- Day of Knowledge, Mexico City, MX (9/2018)
- Wake Forest University, Wake Forest, NC (9/2018)
- Lillian Fountain Smith Nutrition Conference, Fort Collins, CO (5/2018)
- Association for Chemoreception Sciences, Bonita Springs, FL (4/2018)
- Öl & Whisky Festival, Malmö, Sweden (3/2018)
- Big Beers Festival, Breckenridge, CO (1/2018)
- Denver Startup Week, Denver, CO (9/2017)
- Johnsonville Sausage, Koehler, WI (4/2017)
- Metropolitan State University of Denver, Denver, CO (4/2017)
- National Institutes of Health, Bethesda, MD. (10/2016).

- Women in STEM Annual Conference, Denver, CO (10/2016).
- Turkish Otolaryngology Conference, Antalya, Turkey. (4/2016)
- Experimental Biology, San Diego, CA. (4/2016)
- Great American Beer Festival, Denver, CO. (10/2014)
- Mile High TEDx, Denver, CO. (4/2014)

Selected Media Appearances and “Featured In”

- [NPR’s TED Radio Hour](#). Raz, G. "Nicole Garneau: Are There More Than Five Basic Tastes." (re-aired 7/2018, original airing 1/2017)
- [ColoradoBiz Magazine, Top 5 Most Influential Young Professionals](#). "Nicole Garneau, Taking taste to a new level." (01/2018)
- [Vail Daily](#). Driscoll, K. "Neuroscience explains why beer isn’t your best bet to knock down spicy foods." (1/2018)
- [Fox31](#). "Savory and Sour Taste Study." (11/29/17)
- [Maine Policy Review](#). "Cutting edge citizen science in the desert and in a museum." (12/2017)
- [CraftBeer.com](#). Kellogg, B. "8 Women in Craft Beer Who are Making a Mark Right Now." (3/2017)
- [We Have the Technology... One Sense at a Time](#). Platoni, K. Basic Books. 2015.
- [Beer Pairing: The Essential Guide from the Pairing Pros](#). Herz & Conley. Voyageur Press. 2015.
- [Colorado Matters, Colorado Public Radio](#). Dukakis, A. "Is Bacteria The Reason For Your Sweet Tooth?" (11/2015)
- [CBS4](#). Gionet, A. "Girls & Science Aims To Change Thinking About Careers." (02/2015)
- [Colorado Craft Beer Show](#). Turk, J. "Beer and Chocolate." (11/2014)
- [Science Daily](#). "Supertasters do not have particularly high density of taste buds on tongue, crowdsourcing shows. (5/2014)
- [French Tribune](#). Totolos, B. "Sensory Papillae’s Density not Linked with Ability to Taste Certain Kind of Bitter Components." (5/2014)
- [9NEWS](#). Dyer, K. "Science on tap: the science behind beer." (7/2013)
- [Conoce Colorado](#). Guzmán, J. "Visita al museo de Ciencias Naturales de Denver." (7/2013)
- [Denver Westword](#). Klosowski, T. "We talk with the DMNS Curator of Health Sciences about Gattaca." (4/2011).
- [PBS Newshour](#) Online. Jacobson, R. "The Bitter Taste of Genetics." (12/2010)