
BIOGRAPHICAL SKETCH

NAME Saghafi-Ezaz, Dean	POSITION TITLE Teacher of Science Research and Biology Director, Lincoln High School Program for Scientific Inquiry
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Professional Preparation			
INSTITUTION AND LOCATION	MAJOR	DEGREE	YEAR
Sophie Davis School of Biomedical Education at the City University of New York, New York, NY	Biomedical Sciences	B.S.	1989
Aaron Copland School of Music at Queens College, Flushing, NY	Jazz Performance	M.A.	2010
State University of New York at Stony Brook, Stony Brook, NY	Medicine	M.D.	1992

Appointments:

2006-present	Director/Teacher Science Research and Teacher of Biology, Lincoln High School, Yonkers, NY
2002-2006	Director/Teacher Science Research and Teacher of Biology, Pelham Memorial High School, Pelham, NY
1993-2002	Director/Teacher Science Research and Teacher of Biology, Benjamin Cardozo High School Bayside,
1992-1993	PGY1-PGY2 Internal Medicine, University Hospital, Stony Brook, NY

Research Experience and Publications:

1. "Use of two Novel Wavelength Discriminators to determine the wavelength calibration of a Tuneable SG-DBR QCL," under the supervision of Dr. Fred Moshary, The City College of New York, NY, NY (2014)
2. "Identification and Localization of the Human Mismatch Repair Enzyme hMHS3," under the supervision of Dr. Eric Schon, Columbia Presbyterian Medical Center, NY, NY (1998-1999)
3. Caron, PC., D. Saghafi-Ezaz, K.A. Class, M.S. Co, C. Queen, and D.A. Scheinberg. 1992. Cytokine enhancement of humanizedM195 (anti-CD33) monoclonal antibody-mediated cellular cytotoxicity against myelogenous leukemia. *Proc. Amer. Assoc. Cancer Res.* 33:346.

Synergistic Activities:

OTHER RECENT RELATED TEACHING EXPERIENCE

1. Judge for the Westchester Regional Junior Science and Humanities Symposium (2016-2020)
2. Judge for the Lehman College Bronx Scifest (2013)
3. Adjunct Professor for the Science Research in the High School Program, Albany University (2009-Present)
4. Adjunct Professor for the Jazz Master's Program, Aaron Copland School of Music at Queens College (2009-2012).
5. Graduate Assistant to the Chairman of the Jazz Master's Program, Aaron Copland School of Music at Queens College (2008-2009).
6. Judge for the Junior Science and Humanities Symposium (2006)
7. Pelham Education Foundation Grant (2006), designed a digital music production program
8. Green Genes Course (2002-2003), designed and implemented an introductory molecular biology techniques course for grades 6-8.
9. Instructor for the Explore Program (2001-2003), a high school STEM enrichment program sponsored by the Sophie Davis School of Biomedical Education, the City College of New York.

Honors and Awards

1. Yonkers Public Schools Career and Technical Education Teacher of the Year Award (2017)
2. Westchester Innovative Science Educator Award (2017)
3. Yonkers Public Schools Teacher of the Year Award (2016)
4. The Josephine Foundation Chairman's Honorees Award (2014)
5. Mid-InfraRed Technologies for Health and the Environment Research Experience for Teachers (2014)
6. Lincoln High School CTE Teacher of the Year Award (2013)
7. Young Science Achievers Teacher of the Year Award (2010)
8. The ASCAP Foundation Louis Armstrong Scholarship (2008)
9. Columbia University Summer Research Program for Science Teachers (1998-1999)
10. Memorial Sloan-Kettering Summer Research Fellowship (1991)

LANGUAGES

Fluent in Spanish