

SCIENCE & TECHNOLOGY DEPARTMENT BIOGRAPHIES

Mr. J Pritchard (Earth Science)

Assistant Principal—Science and Technology;
Education: MEd —Queens College; MBA —Baruch College; BS—York College;
Areas of Specialty: Environmental geology
Professional Responsibilities: Formerly worked in the program office and currently the Advanced Placement Coordinator, New York State Earth Science Mentor
Professional Accomplishments: Authored teachers' manual in teaching of earth science
Pastimes: Geocaching, US travel, scouting.
Personal statement: Explore the world. Do all you can when you can. You won't regret it later.

Ms S Alfafara (Chemistry)

Education: MEd – Dela Salle University, BSEd – Cebu Normal University
Areas of Specialty:
Professional Responsibilities:
Professional Accomplishments: International teacher from the Philippines;
Pastimes:
Personal Statement: My goal for my students is to help them pass the regents.

Dr S Alizai (Earth Science)

Education:
Areas of Specialty:
Professional Responsibilities:
Professional Accomplishments:
Pastimes:
Personal Statement

Mr. E Alverio (Biology)

Education: M (school) B
Areas of Specialty:
Professional Responsibilities:
Professional Accomplishments: International teacher from the Philippines
Pastimes: Archery
Personal Statement: A weird thing about me is that I can hear myself snoring.

Dr D Bartee (Biology);

Education: MD—Howard University, BS—Florida A&M University;
Areas of specialty: Biotechnology
Professional Accomplishments:
Pastimes:
Personal Statement: I would like to reduce and eliminate barriers to healthy development, learning and achieving by my students.

Mr. C. Campana (Biology)

Education:

Areas of Specialty:

Professional Responsibilities:

Professional Accomplishments:

Pastimes:

Personal Statement

Mr. J Campo (Biology)

Education: MEd – Long Island University; BS – College of Staten Island

Areas of Specialty: Bilingual education

Professional Responsibilities: Former Program Chair

Professional Accomplishments: Most senior teacher in department

Pastimes: Chess, geocaching, dancing

Personal Statement

Mr. E. Diaz (Earth Science)

Education: MS, BS Queens College

Areas of Specialty:

Professional Responsibilities:

Professional Accomplishments:

Pastimes:

Personal Statement

Dr. M. El-Tabakh (Earth Science)

Education: PhD – CUNY; MA – Brooklyn College; BSc – Alexandria University

Areas of Specialty: Isotope geochemistry in sedimentary rocks and petrography of dolomite

Professional Responsibilities: Advisor to Science Research and Science Fair

Professional Accomplishments:

Pastimes:

Personal Statement: I want 100% passing the regents!!

Ms I Krause (Technology)

Education:

Areas of Specialty:

Professional Responsibilities:

Professional Accomplishments:

Pastimes:

Personal Statement

Mr. H Joerz (Biology and Technology)

Education: M BS – Concordia College

Areas of Specialty:

Professional Responsibilities: Computer Coordinator

Professional Accomplishments:

Pastimes: Tree farmer, outdoorsman, soldier*

- Mr. Joerz is currently serving his second tour of duty in Iraq.

Mr. L Kiefer (Earth Science & Science Research)

Education: MEd, BS – Queens College

Areas of Specialty: Earthquakes and Volcanoes

Professional Responsibilities: Advisor to Science Research and Science Fair

Pastimes: World Travel

Personal Statement: I feel proud when my students pass the regents and win scholarships and grants for the work they do in my classes. Most of all I want my students to become critical thinkers and informed citizens.

Ms I Klamrowska (Biology)

Education: M B – Hunter College

Areas of Specialty:

Professional Responsibilities:

Pastimes:

Personal Statement: I am continually working to help students be successful in their high school career.

Mr. D Lin (Physics)

Education: MEd, BS – Hunter College;

Professional responsibilities: Coach of Girls Basketball team

Mr. K Mahabir (Earth Science);

Education: MEd—College of Mt St Vincent; MA—Brooklyn College; BS—York College;

Areas of specialty: Sedimentary Geology

Professional Responsibilities: Advisor to the Science Olympiad team and Earth Science grade leader

Professional Accomplishments: Licensed in both aviation and ocean navigation

Pastimes: Interested in Judo

Personal Statement:

Mr. A. Montante (Technology)

Education:

Areas of Specialty:

Professional Responsibilities: Advisor to the Web Team and Computer Coordinator

Pastimes: Photography

Personal Statement:

Mr. H Morsi: (Biology)

Education: MA, BS St John's University

Areas of Specialty: Herpetology (worked at Bronx Zoo)

Professional Responsibilities: Coach of Wrestling and JV Baseball

Pastimes: Reptile collection, Fitness

Personal Statement:

Mr. R Nitchman (Biology and Agriculture)

Education: M? BS – Rutgers University

Areas of Specialty: Landscape Architecture and Plant Science

Professional Responsibilities: Advisor to Career Night

Pastimes: Outdoorsman, landscape design, farmer; church activities

Personal Statement:

Mr. E Pacheco (Biology, Chemistry)

Education: M? BS –

Areas of Specialty:

Professional Responsibilities: Assistant Program Chair

Pastimes:

Personal Statement:

Mr. A. Pionilla (Lab Specialist)

Education: M? B?

Areas of Specialty: Pharmacology and Medical Technology

Professional Accomplishments: Pharmacist and Medical Technologist at same time in a clinic in Grand Bahamas

Pastimes: Basketball, personal fitness, technology

Personal Statement: I earned my interest in education in the school system and improving the education of children while training interns when working for the Red Cross.

Ms L Sakol (Biology)

Education:

Areas of Specialty:

Professional Responsibilities:

Professional Accomplishments:

Pastimes:

Personal Statement

Mr. R Siguenza (Biology)

Education:

Areas of Specialty:

Professional Responsibilities: Dean

Professional Accomplishments:

Pastimes:

Personal Statement

Ms. W Tavaréz (Biology)

Education: MAS -- B – Queens College

Areas of Specialty:

Professional Responsibilities:

Pastimes: Bell collector; visit museums

Personal Statement: Sometimes students come to me for counseling (maybe they see me as their mother.) I love to teach.

Ms M. Tuatis (Biology)

Education: MA, BSEd, – Philippine Normal University

Areas of Specialty:

Professional Responsibilities:

Professional Accomplishments: International Teacher from the Philippines

Pastimes:

Personal Statement: As a teacher, my goal is to produce self-regulated learners...Learners who can sustain interest and persevering on academic tasks. I believe in the ability of all children to learn.

Ms C Urso (Biology & Chemistry)

Education: M, , B

Areas of Specialty: Forensics

Professional Responsibilities:

Professional Accomplishments: Registered pharmacist

Pastimes:

Personal Statement:

Mr. A Woodbridge (Technology and Biology)

Education: MS in Instructional Technology from NYIT BA –Lycoming College

Areas of Specialty: Certified Oracle Database Associate

Professional Responsibilities: Coordinator of Academy of Information Technology and Theatre Manager

Professional Accomplishments: Mr. Woodbridge has been working with the Culturally Situated Design Tools program to develop web-based, math applications that teacher culture along with math/science. In addition to school productions, he has worked on many of theatre productions from Community Theatre to National Tours to Off-Broadway.

Pastimes: Professional theater; curling

Personal Statement