

PAASE MEMBERSHIP OFFICE DIRECTORY 2015 (as of 8/23/15)

Full Members

1) ABARCAR, Rene B.

Office: Energetics, Inc., 7164 Gateway Drive, Suite 100, Columbia, MD 21046

Office Phone: [410] 290-0370 ext. 200

Fax: [410] 290-0377

Email: arbeay@yahoo.com

Present Position: Assistant Vice-President

Expertise: Energy and environment; advanced engineering materials, advanced heat engines, electric and hybrid propulsion, combustion technology, machine design, control systems analysis, thermodynamics and heat transfer analyses; energy systems design and analysis, technology and R&D needs assessment, technical and economic feasibility assessments, R&D program planning, and technology transfer.

2) ABELLERA, Benjamin C.

Office: University of the District of Columbia, 4200 Connecticut Avenue, N.W., Washington, DC, 20008

Email: benbaqi@yahoo.com

Present Position: Associate Professor; President, DCF Foundation

Expertise: Disaster management, cultural and developmental anthropology, traditional and symbolic logic, philosophy, history of art and music

3) ABOLA, Enrique E.

Office: The Scripps Research Institute, 10550 North Torrey Pines Rd, SRI101/Stevens Lab, La Jolla, CA 92037

Office Phone: [858] 784-9411

Fax: [858] 784-9483

Email: eabola@gmail.com; abola@scripps.edu

Present Position: Scientific Associate, Higher Education Consultant

Expertise: Bioinformatics, structural databases

4) ABOLA, Jaime E.

Office : Pittsburgh, PA

Email: jaim02@comcast.net

Expertise: Crystallography

5) ABOLA, Anna Pia

Office: The Molecular Sciences Institute, 2168 Shattuck Avenue, Berkeley, CA 94704

Office Phone: [510] 981-8726

Email: pabola@molsci.org

Present Position: Researcher

Expertise: Experimental measurements to inform modeling, protein biochemistry, microbiology, molecular biology, biochemistry, genomics

6) ABRAJANO, Teofilo Jr. A.

Office: King Abdullah University of Science and Technology, Office of Competitive Research Funds, 4700 King Abdullah University of Science and Technology, Al-Jazri Building (#4), Level 3, Room 3237, Thuwal 23955-6900, Kingdom of Saudi Arabia

Office Phone: [966][2] 808-2140

Cell Phone: [966][0] 544-700-727

Email: teofilo.abrajano@kaust.edu.sa; tabrajan@gmail.com

Website: <http://ocrf.www.kaust.edu.sa/Pages/Home.aspx>

Present Position: Director (Office of Competitive Research Funds)

Expertise: Stable isotope geochemistry, biogeochemistry, environmental geochemistry

7) ABULENCIA, James P.

Office: Manhattan College, Department of Chemical Engineering, 3825 Corlear Avenue, Riverdale, NY 10463

Office Phone: [718] 862-7186

Email: james.abulencia@manhattan.edu

Present Position: Assistant Professor

Expertise: Yeast fermentation, biodiesel production from algae and waste vegetable oil, effects of metal ions in ethanol production, water filtration using coconut-derived activated carbon, denitrification of refinery waste water, platelet thrombosis, molecular biology (gene regulation), arthritis, fluid shear stress

8) ACOSTA, Luz P.

Office: Center for International Health Research, Rhode Island Hospital, 55 Claverick Street, Providence, RI 02903

Office Phone: [401] 444-7833

Fax: [401] 444-7854

Email: lacosta@ritm.gov.ph

Website: <http://www.lifespan.org/rih/services/cihr/faculty/acosta.htm>

Present Position: Research Associate (currently on leave as Director, Department of Immunology, Research Institute for Tropical Medicine, Philippines)
Expertise: Tropical public health

9) ADRIANO, Domy C.

Office: University of Georgia, Department of Crop & Soil Sciences, Miller Plant Science Bldg, Athens, GA 30605 and Savannah River Ecology Laboratory, P.O. Drawer E, Aiken, SC 29802

Office Phone: [803]725-5834

Fax: [803] 725-3309

Email: domyc@uga.edu

Website: <http://www.srel.edu/facstaffpages/adriano.html>

Present Position: Senior Research Scientist (Emeritus)(SREL), Professor Emeritus of Environmental Soil Chemistry and Biogeochemistry (UGA)

Expertise: Biogeochemistry of trace metals, source term – bioavailability – risk relationships, risk reduction and management in contaminated sites, waste minimalization and recycling, natural attenuation

10) ADVINCULA, Rigoberto C.

Office 1: Case Western Reserve University, Department of Macromolecular Science and Engineering, 2100 Adelbert Road, Kent Hale Smith Bldg., Cleveland, OH 44106

Office 2: University of Houston, Chemistry Department, 136 Fleming Bldg, Rm 103 SR-1, Houston, TX 77204-5003

Office 2 Phone: [713] 743-1760

Fax 2: [713] 743-1755

Email: rca41@case.edu; radvincula@uh.edu; rigoberto.advincula@mail.uh.edu

Website: www.polymers.case.edu; www.nanostructure.uh.edu; www.chem.uh.edu

Present Position: Professor (CWRU), Research Professor (Univ. of Houston)

Expertise: Chemistry, polymers, additives, coatings, nanomaterials, surfactants, surface science, biomaterials, drug delivery, anti-microbial, analytical methods, nanocomposites, graphene, sensors, layered films, proppants, innovation, consulting, project management

11) AGA, Diana S.

Office: University of Buffalo, The State University of New York, Department of Chemistry, 611 Natural Sciences Complex, Buffalo, NY 14260-3000

Office Phone: [716] 645-4220

Fax: [716] 645-6963

Email: dianaaga@buffalo.edu

Website: <http://www.acsu.buffalo.edu/~dianaaga/home.html>

Present Position: Professor of Chemistry, Director of Graduate Studies

Expertise: Analytical and environmental chemistry, environmental pollution, emerging contaminants including nanomaterials, brominated flame retardants and endocrine-disrupting chemicals, wastewater treatment of pharmaceuticals, environmental mass spectrometry

12) AGUDA, Baltazar D.

Office: DiseasePathways LLC, 4783 Battery Lane # 2, Bethesda, MD 20814

Cell Phone: [614] 266-2734

Email: bdaguda@gmail.com

Present Position: Consultant

Expertise: Cancer systems biology, network pharmacology, modeling biomedical systems, systems biology (models of cell-fate regulation, mammalian cell cycle, apoptosis), physical chemistry

13) AGUILAR, Zoraida P.

Office: Zystein, LLC, Fayetteville, AR

Phone: [571] 215-5368

Email: zapaguilar@yahoo.com; zaguilar@zystein.com

Present Position: Director of Research and Development in Bio/Nano Technology Applications

Expertise: Consulting in the life sciences, nanomaterials, assay development (for proteins, DNA, bacteria, toxins), immunoassays, DNA-hybridization assays, magnetic bead-based assays, clinical diagnostics of infectious disease agents and cancer protein biomarkers, electrochemistry, microfabrication and instrument miniaturization, magnetohydrodynamics, microfluidics, microelectrochemical immunosensors

14) ALABASTRO, Estrella F. - No updated info

Expertise: Chemical engineering, food technology

15) ALBANO, Alfonso M.

Office: Bryn Mawr College, Department of Physics, Park Science Center, Room 342, 101 N. Merion Ave., Bryn Mawr, PA 19010

Office Phone: [610] 526-5357

Fax: [610] 526-7469

Email: aalbano@brynmawr.edu

Website: <http://www.brynmawr.edu/physics/AAlbano/>

Present Position: Marion Reilly Professor of Physics, Emeritus Research Professor (retired, moved to Mountain View, CA)

Expertise: Nonlinear dynamics and chaos; applications to the analysis of biological and biomedical data

- 16) ALBANO, Marianita M.
Phone/Fax: [410] 749-8884
Email: tianits@yahoo.com
Present Position: Retired faculty member of the University of Maryland, Eastern Shore
Expertise: Medical and environmental microbiology
- 17) ALBANO-GARCIA, Ester M.
Office: University of the East, Manila, Philippines
Office Phone: [632] 426-6001 loc. 5690, 5691
Fax: [632] 426-1043
Email: Garcia.ester.a@gmail.com
Present Position: President and Chief Academic Officer
Expertise: Organic chemistry, coconut research, science education
- 18) ALDEMITA, Rhodora R.
Office: International Service for the Acquisition of Agri-Biotech Applications, SEAsia Center, Global Knowledge Center on Crop Biotechnology c/o IRRRI, DAPO Box 7777, Metro Manila, Philippines
Office Phone:
Email: raldemita@hotmail.com; raldemita@isaaa.org
Present Position: Senior Program Officer
Expertise: botany, rice genetic engineering
- 19) ALFAFARA, Catalino G.
Office: Department of Chemical Engineering, College of Engineering and Agro-industrial Technology (CEAT) U.P. Los Banos, College, Laguna, Philippines 4031
Email: c/o asuncionraymundo@yahoo.com
Present Position: Assistant Professor
Expertise: Fermentation Technology, Environmental Engineering
- 20) ALIÑO, Porfirio Alexander M.
Office: Marine Science Institute, Room 250, University of the Philippines, Diliman, Quezon City, Philippines
Office Phone: [63][2] 981-8500 Local 2911, 433-1806
Email: pmalino@msi.upd.edu.ph
Present Position: Professor and Deputy Director for Research (MSI)
Expertise: coral reef ecology, community ecology and management, chemical ecology, ecological modeling
- 21) ALMIRA, Ernesto C.
Office: University of Florida, Interdisciplinary Center for Biotechnology Research, 2033 Mowry Rd, P.O. Box 1013622, Cancer/Genetics Research Complex, Rm 178, Gainesville, FL 32610-3622
Office Phone: [352] 273-8051, 273-8044
Cell Phone: [352] 514-4699
Email: eca@ufl.edu; ernie.almira@gmail.com
Website: <http://www.biotech.ufl.edu/staff.html>
Present Position: Associate Scientist; Interim Director, Genotyping; Co-Manager, NextGen Sequencing
Expertise: Insulin metabolism and action, genomics (specifically DNA sequencing technologies)
- 22) ANG, Alfredo H.-S.
Office: University of California-Irvine, The Henry Samueli School of Engineering, Rm. ET 516E, Irvine, CA 92697-2175
Office Phone: [949] 824-8528
Fax: [949] 824-5051
Email: ahang2@aol.com; ahang@uci.edu
Present Position: Professor Emeritus of Civil and Environmental Engineering
Expertise: Structural engineering, civil and environmental engineering, risk and reliability approaches to engineering safety-and-design structural criteria formulation
- 23) ANTEROLA, Aldwin M.
Office: Department of Plant Biology, Life Science II Room 429, Southern Illinois University, Carbondale, IL 62901-6509
Office Phone: [618] 453-3222
Email: aldwinanterola@gmail.com, aldwinanterola@yahoo.com, anterola@siu.edu; aanterola@plant.siu.edu;
Website: <http://www.plantbiology.siu.edu/Faculty/Anterola/index.html>
Present Position: Associate Professor
Expertise: Phytochemistry and plant secondary metabolism, biosynthesis of plant constituents with medicinal or industrial uses, development of plant bioreactors, elucidation of pathways leading to formation of naturally occurring medicinal compounds in plants (biflavonoids, diterpenes, eicosanoids), isolation and identification of secondary metabolites that target the arachidonic acid inflammatory cascade, biochemistry and molecular biology of bryophytes
- ARAMBULO, Angel S. – Deceased
- 24) ARANDA, Jacob V.

Office: Children's Hospital of Michigan, 3901 Beaubien Blvd, Detroit, MI 48201; SUNY Downstate Medical Center NEO, 450 Clarkson Avenue Suite 49, Brooklyn, NY 11203

Office Phone: [313] 745-5873; [718] 270-1912

Fax: [313] 745-5441

Email: jaranda@med.wayne.edu; Jacob.aranda@downstate.edu

Website: <http://www.med.wayne.edu/pharm/aranda.htm>

Present Positions: Director, Pediatric Pharmacology Research Unit Network – NIH PPRU; Chief, Clinical Pharmacology and Toxicology; Attending Neonatologist; Professor of Pediatrics, Pharmacology and Pharmaceutical Sciences

Expertise: newborn infants, infantile apnea, clinical drug trials in newborns and children, drug therapies in newborns and children, non-steroidal anti-inflammatory drugs in newborns, biochemical control of cerebral blood flow and bioenergetics in newborns, pain and stress control in newborns, molecular control of inflammatory mediators in newborns

25) AROCENA, Joselito M.

Office: University of Northern British Columbia, College of Science and Management, Environmental Science & Engineering Department, 3333 University Way, Prince George, BC, Canada V2N 4Z9

Office Phone: [250] 960-5811

Fax: [250] 960-5539

Email: arocenj@unbc.ca

Website: <http://web.unbc.ca/~arocenj/>

Present Position: Professor of Environmental Science & Engineering, Canada Research Chair in Soil & Environmental Sciences

Expertise: Soil and environmental science, geochemical principles of soil mineral transformation, soil formation, sustainable fertility of forest soils, understanding the role of fungal species involved in the conservation of essential plant nutrient supplies through selective breakdown and synthesis of soil minerals

26) AVISO, Kathleen B.

Office: De La Salle University, Chemical Engineering Department, 2401 Taft Ave., Manila, Philippines

Office Phone: [63][2] 524-4611 loc. 137

Cell Phone: [63][920] 931-9734

Email: kathleen.avis@dlsu.edu.ph

Present Position: Associate Professor

Expertise: Mathematical modeling for resource conservation in industrial systems, rough sets for decision support in life cycle analysis, applications of artificial intelligence in decision theory and analysis, optimization tools for environmental management

27) AZANZA, Ma. Patricia V.

Office: Food Science and Nutrition Department, College of Home Economics, University of the Philippines, Diliman, Quezon City, Philippines

Office Phone/Fax: [63][2] 928-6512, 920-2091

Email: ma_patricia_azanza@up.edu.ph; mpv_azanza@yahoo.com

Present Position: Professor 3

Expertise: Food safety

28) AZANZA, Rhodora V.

Office: Marine Science Institute, Room 207, University of the Philippines, Diliman, Quezon City 1101, Philippines

Office Phone: [63][2] 981-8500 Local 2915

Email: rvazanza@msi.upd.edu.ph

Present Position: Professor (MSI) and Director (UP Office of International Linkages)

Expertise: Algal physiology, morphology and culture, seaweed farming, harmful microalgal biology (red tide phenomenon), seafood safety

29) BACABAC, Rommel G.

Office: University of San Carlos, Department of Physics, Medical Biophysics Group, Nasipit, Talamban, Cebu City, Philippines

Cell Phone: [63][921] 652-6000

Email: rgbacabac@gmail.com

Present Position: Associate Professor

Expertise: Medical biophysics, microgravity and bone cell mechanosensitivity, bone fluid flow, responses of bone cells to fluid shear stress

30) BAGUINON, Nestor T.

Office: Department of Forest Biological Sciences, College of Forestry and Natural Resources, University of the Philippines Los Baños, College, Laguna

Office Phone: [63][49] 536-2273

Email: ntbaguinon2001@yahoo.com

Present Position: Professor of Forest Ecology

Expertise: Forest ecology, bioinvasion of alien or introduced plant species, biogeography, dendrochronology (climate change reconstruction by studying tree rings), taxonomy/ecology of earthworms

BARRIENTOS, Celso S. – Deceased (January 9, 1935-November 3, 2010)

31) BARTOLOME, Francisco M.

Phone: [952] 938-8999

Email: bartolomef@hotmail.com
Expertise: Food science and technology

32) BARTOLOME, Linda G.
Phone: [952] 938-8999
Email: c/o bartolomef@hotmail.com
Expertise: Food science and technology

33) BAUTISTA, Renato G.
Office: University of Nevada-Reno, Metallurgical & Materials Engineering Dept., MS 388, Reno, NV 89557-0136
Office Phone: [775] 784-1602
Fax: [775] 327-5059
Email: bautista@unr.edu
Present Position: Consultant and Professor Emeritus of Material Science and Engineering (retired)
Expertise: Hydrometallurgy of base, rare earths, precious, and actinide metals; leaching, electro-dissolution, liquid-liquid extraction (solvent extraction), liquid membrane, precipitation, and electro-deposition, rate of mass transfer and kinetics of chemical reaction, Modeling and simulation of mixer settlers fluidized bed electrochemical reactors, chemical reactions in the in-situ leaching of minerals and in the liquid-liquid extraction of metals, High temperature chemistry, vaporization, sublimation, molten metal calorimetry, and oxidation of metals; high pressure-high temperature synthesis/ chemical reactions, processing of advanced materials

34) BERNAL, Samuel D.
Office: Globe Tekpro Science Foundation and Law Offices of Samuel D. Bernal & Associates, 20426 Corisco St., Chatsworth, CA 91311
Office Phone: [818] 772-6425
Fax: [818] 772-6427
Email: Sambiosci@aol.com; infobiosci@aol.com
Website: <http://www.bostonbiosci.com>
Present Position: Professor of Medicine, UCLA School of Medicine; Head, Globe Tekpro Science Foundation; Director Emeritus, Cancer Center of Los Angeles Veteran Affairs Health Care System; Teaching attending, Division of Hematology and Oncology, UCLA San Fernando Valley Program; Attending physician, Sepulveda Veterans Medical Center and Cedars-Sinai Medical Center
Expertise: Oncology (dendritic cell treatments), medical malpractice, patent law

BERNAS, Gloria de Castro – Deceased (May 17, 2006)

35) BERNIDO, Christopher C.
Office: Research Center for Theoretical Physics, Central Visayan Institute Foundation, Jagna, Bohol 6308, Philippines
Office Phone: [63][38] 2382-756, 2382-023
Email: cbernido@mozcom.com
Present Position: President, CVI Foundation; Founding Senior Researcher, RCTP
Expertise: Theoretical physics, science education

36) BINAG, Christina A.
Office: University of Santo Tomas, College of Science, Department of Chemistry, España, Manila 1008, Philippines
Office Phone: [63][2] 731-4031 or 5396
Fax: [63][2] 740-9732
Email: cabinag@mnl.ust.edu.ph; cabinag@yahoo.com
Present Position: Professor of Chemistry
Expertise: Electrochemistry, surface chemistry, conducting polymers, sensor and biosensors

37) BLANCHE, Catalino A.
Office: US Department of Agriculture, National Institute of Food and Agriculture, Division of Environmental Systems, 3271 Waterfront Centre, 800 9th Street SW, Washington DC 20024
Office Phone: [202] 401-4190
Fax: [202] 401-1706
Email: cblanche@nifa.usda.gov; cblanches@gmail.com
Website: http://www.csrees.usda.gov/about/AllUnits/staff_view.cfm?record_id=110
Present Position: National Program Leader for Forestry and Forest Utilization
Expertise: Forestry, plant science, forest and wood fiber products research

38) BUOT, Felixberto A.
Office: George Mason University, Computational Materials Science Center, Fairfax, VA 22030
Office Phone: [703] 993-1978
Fax: [703] 993-1993
Email: fbuot@gmu.edu
Website: <http://www.cmasc.gmu.edu/buot.html>
Present Position: Research Professor
Expertise: Nanoscience and nanoelectronics, non-equilibrium quantum physics, and quantum field theory of condensed matter

39) BUYCO, Edgar H.
Office: Purdue University-Calumet, School of Mechanical Engineering, Calumet, IN

Present Position: Professor Emeritus of Engineering
 Expertise: Heat transfer, thermodynamics, fluid mechanics

40) CABELLON, Silverio Jr. M.
 Office: Washington Vascular and Thoracic Associates, LLC, 106 Irving St. NW, Physicians Office Bldg Suite 3150 North, Washington DC 20010
 Office Phone: [202] 877-7582, [301] 989-0483
 Cell Phone: [240] 543-4527
 Email: scabellonjr@gmail.com
 Present Position: Vascular Surgeon and Teacher (of medical students, general surgery residents, vascular fellows at Washington Hospital Center)
 Expertise: Vascular surgery

41) CADIZ, Nina M.
 Office: Institute of Biological Sciences, Plant Biology Division, University of the Philippines Los Baños, College, Laguna, Philippines 4031
 Office Phone: [63][49] 536-2807, 536-2893
 Fax: [63][49] 536-2517
 Email: nmcadiz@uplb.edu.ph; nm_cadiz@yahoo.com
 Present Position: Associate Professor 7
 Expertise: Botany, plant physiology, phytoremediation (heavy metal uptake by plants)

42) CAJIPE, Victoria B.
 Office: NOVA R&D, Inc., 1525 Third St., Suite C, Riverside, CA 92507
 Office Phone: [951] 781-7332
 Fax: [951] 781-0178
 Email: Victoria.cajipe@novarad.com
 Website: <http://www.novarad.com>
 Present Position: Director of Applications Development and Marketing
 Expertise: Materials physics, phase transitions, x-ray and neutron scattering, radiation detectors, advanced x- and gamma-ray imaging Technologies, spectroscopic imaging sensors

CAMPOS, Jose Edgardo L. – Deceased (July 23, 1953 – April 10, 2014)

43) CARDENAS, Meinhard Bayani R.
 Office: The University of Texas at Austin, Department of Geological Sciences, Jackson School of Geosciences, EPS 3.160, C9000, 1 University Station C1100, Austin, TX 78712
 Office Phone: [512] 471-6897
 Cell Phone: [512] 590-0767
 Email: cardenas@jsg.utexas.edu
 Website: http://www.jsg.utexas.edu/researcher/bayani_cardenas/
 Present Position: Associate Professor and William T. Stokes Centennial Teaching Fellow
 Expertise: Hydrogeology, geophysics, water resources research, physical hydrology, flow and transport dynamics of natural hydrologic systems, groundwater-surface water interactions and associated nutrient transport and transformation, coastal hydrogeology and submarine groundwater discharge, ecohydrology of semi-arid ecotones, pore scale flow and transport phenomena, flow and transport in fractures, energy balance of aquatic systems, hydrogeology of springs

44) CARIÑO, Honorio F.
 Office: School of Forestry and Wildlife Sciences, Auburn University, AL 36849
 Office Phone: [334] 821-5085
 Email: carinhf@auburn.edu
 Website: <https://sites.auburn.edu/academic/sfws/Faculty/Pages/CarinoHonorio.aspx>
 Present Position: Professor Emeritus
 Expertise: Wood products production management problems which involve the development of computer-based decision models embodying management science, industrial engineering and operations research concepts and techniques

CARIÑO-SEN, Lourminia – Deceased (May 13, 2005)

45) CARPIO-BERNIDO, Ma. Victoria
 Office: Research Center for Theoretical Physics, Central Visayan Institute Foundation, Jagna, Bohol 6308, Philippines
 Office Phone: [63][38] 2382-756, 2382-023
 Email: cbernido@mozcom.com
 Present Position: Principal, CVI; Founding Senior Researcher, RCTP
 Expertise: Theoretical physics, science education

46) CASTILLO-RONQUILLO, Yasmyn S.
 Office: Department of Biochemistry and Molecular Biology, College of Medicine, University of the Philippines-Manila, Pedro Gil St., Ermita, Manila; and Department of Ophthalmology, Philippine General Hospital, Taft Avenue, Manila, Philippines
 Office Phone: [63][2] 526-4197, 521-8450
 Fax: [63][2] 526-5084

Email: pinkyronquillo@hotmail.com; vascr@mail.upm.edu.ph
Present Position: Associate Professor of Biochemistry and Molecular Biology
Expertise: Ophthalmology, pathology and genetics of retinoblastoma, genetics of retinitis pigmentosa and open angle glaucoma, retinoblastoma registry program for the Philippines, indigenous Philippine traditional herbs: their use and isolation of active ingredients

47) CHU, Mamerto L. – no updated info
Website: <http://www.ecgf.uakron.edu/~mech/fs-chu.php>
Present Position: Professor Emeritus of Mechanical Engineering (University of Akron, Akron, OH)
Expertise: Audiometry, biomechanics, modal analysis, acoustics, vibrations, random vibration, and dynamics

48) CHU, Richard Q.
Office: Dept. of Chemical Engineering, University of the Philippines, Diliman, Quezon City, Philippines
Office Phone: [63][2] 920 8944
Email: rqctetra@yahoo.com; richard.chu@up.edu.ph
Present Position: Associate Professor, Domingo Toledo Professorial Chair
Expertise: Biomedical engineering (enzyme purification systems, immunoassays, implantable neurological shunts, PC-based spirometry), chemical engineering

49) CHUA, Leon O.
Office: UC Berkeley, Dept. of Electrical Engineering and Computer Sciences, 564 Cory Hall #1770, Berkeley, CA 94720-1770
Office Phone : [510]642-3209
Email: chua@eecs.berkeley.edu
Website: <http://www.eecs.berkeley.edu/~chua/>
Present Position: Professor of Electrical Engineering and Computer Sciences
Expertise: Cellular neural/nonlinear networks, nonlinear circuits and systems, nonlinear dynamics, bifurcation and chaos

50) CLEMENA, Gerardo G.
Office: Virginia Transportation Research Council, Materials Group, Virginia Dept of Transportation
Email: gerardo.clemena@virginiadot.org
Present Position: Principal Research Scientist
Expertise: Electrochemical chloride extraction, corrosion protection of concrete bridges

51) COMISO, Josefino C.
Office: NASA Goddard Space Flight Center, Cryospheric Sciences Laboratory, Code 615, Greenbelt, MD 20771
Office Phone: [301] 614-5708
Fax: [301] 614-5644
Email: josefino@yahoo.com; josefino.c.comiso@nasa.gov
Present Position: Senior Research Scientist
Expertise: Detection of climate change using historical satellite data, role of polynyas and the Odden ice tongue in ocean convection and bottom water formation, air-sea-ice interactions and biological processes in polar regions, development of satellite algorithms for polar parameters, greening of the Arctic and other environmental changes

52) CONCEPCION, Gisela P.
Office: Marine Science Institute, Room 117, University of the Philippines, Velasquez St., Diliman, Quezon City, Philippines
Office Phone: [63][2] 981-8500 Local 2904, 433-2990
Email: gpconcepcion@gmail.com; gpconcepcion@yahoo.com; gpconcepcion@msi.upd.edu.ph
Present Position: Professor (MSI) and Vice-President for Academic Affairs (UP)
Expertise: Marine natural products, biochemistry, development of bioscreening methods, anti-cancer drug discovery

53) COWEN, Peter
Office: College of Veterinary Medicine, North Carolina State University, 1052 William Moore Drive, Raleigh, NC 27606
Office Phone: [919] 513-6321
Cell Phone: [919] 612-9460
Email: pcowen@ncsu.edu
Present Position: Associate Professor of Epidemiology and Public Health
Expertise: Population medicine, ecosystem health issues, infectious disease risk communication, emerging diseases, emergency preparedness, epidemiology

54) CRUZ, Jose Jr. B.
Office: Ohio State University, Department of Electrical and Computer Engineering, 752 Drees Laboratories, 2015 Neil Ave., Columbus, OH 43210-1272
Office Phone: [614] 292-1588
Fax: [614] 292-1588
Email: joe.cruz@icloud.com; jbacruz@ieee.org
Website: <http://www2.ece.ohio-state.edu/~cruz/>
Present Position: Professor Emeritus (Ohio State University, University of California-Irvine, University of Illinois-Urbana-Champaign)
Expertise: Dynamic game theory, systems and control engineering

55) CRUZ, Lourdes J.

Office: Marine Science Institute, University of the Philippines, Velasquez St., Diliman, Quezon City,

Office Phone: [63][2] 433-2991

Fax: [63][2] 924-7678

Email: lulycruzj@yahoo.com; luly@upmsi.ph

Present Position: Professor Emeritus

Expertise: Biochemistry and toxinology of Conus venoms, screening of anti-TB compounds from marine organisms, paralytic shellfish poisons

56) CRUZ, Rico O.

Office: EcoEnergy International LLC, Craigmont, ID

Present Position: Bioresource Engineer/ Scientist

Expertise: Biodiesel fuel production, coconut biodiesel fuel

57) CRUZ, Yolanda P.

Office: Oberlin College, Biology Department, College of Arts and Sciences, Science Center K218, 119 Woodland St, Oberlin, OH 44074

Office Phone: [440] 775-8323

Cell Phone: [440] 935-2366

Email: Yolanda.P.Cruz@oberlin.edu

Website: http://new.oberlin.edu/arts-and-sciences/departments/biology/faculty_detail.dot?id=20673

Present Position: Robert S. Danforth Professor of Biology

Expertise: Developmental biology (marsupial reproduction and development, cell lineage analysis in marsupial embryos, sperm pairing in New World marsupials, role of early pregnancy factor in mammalian development), science education

58) CUA-CHRISTMAN, Florence T.

Home: 985 Tempera Court, Oceanside, CA 92057

Home Phone: [760] 536-3975

Office: Christman Cua Associates, 985 Tempera Court, Oceanside, CA 92057

Email: fcua8@att.net

Present Position: Consultant in radiation and environmental and occupational health and safety

Expertise: health physics, radiation and environmental and occupational health and safety

59) CUELLO, Joel L.

Office: Department of Agricultural and Biosystems Engineering, The University of Arizona, 1177 East Fourth Street, Shantz Bldg # 38, Room 403, P.O. Box 210038, Tucson, AZ 85721-0038

Office Phone: [520] 621-7757

Cell Phone: [520] 360-7688

Email: cuelloj@email.arizona.edu

Website: <http://cals.arizona.edu/abe/page/cuello-website>

Present Position: Professor of Biosystems Engineering

Expertise: Bioengineering techniques for algae, a, algae research and commercialization

60) CULABA, Alvin B.

Office: Center for Engineering and Sustainable Development Research, College of Engineering, De La Salle University-Manila, 2401 Taft Avenue, Manila 1004 Philippines

Office Phone: [632] 524 4611 loc 273, 299

Fax: [632] 524 -0563

Email: culabaa@dlsu.edu.ph; culaba_alvin@yahoo.com

Present Position: Director of CESDR and Full Professor of Mechanical Engineering

Expertise: Life Cycle Assessments (LCA) and modeling of sustainable energy systems, wind and solar thermal engineering, environmental systems technology and management, cleaner production technology

61) DADIOS, Elmer P.

Office: Department of Manufacturing Engineering and Management, College of Computer Studies, De La Salle University-Manila, 2401 Taft Ave, Manila 1004, Philippines

Office Phone: [63][2] 524-4611 local 353 or 244

Fax: [63][2] 524-0563

Email: dadiose@dlsu.edu.ph; elmerdadios@yahoo.com

Present Position: Full Professor; Director – COE Product Design and Innovation

Expertise: Artificial intelligence, evolutionary system, fuzzy logic, robotics, automation, manufacturing process, neural networks, intelligent systems, software engineering

DAGBUSAN, Brenda C. – Deceased (May 12, 1944 – April 21, 2008)

62) DALISAY, Doralyn S.

Office: Washington State University, Institute of Biological Chemistry, Pullman, WA 99164-4630

Office Phone: [509] 595-1093

Email: dsdalisay@gmail.com; doralyn.dalisay@wsu.edu

Website: www.dalisayresearch.org

Present Position: Assistant Research Professor
Expertise: Natural products chemistry, MALDI- imaging mass spectroscopy

63) DARIA, Vincent R.

Office: Australian National University, Canberra, ACT, Australia

Office Phone: [61][2] 6125-4025

Cell Phone: [61] 404039085

Email: Vincent.daria@anu.edu.au

Website: <https://researchers.anu.edu.au/researchers/daria-vr>

Present Position: Research Fellow

Expertise: Electronic design, signal processing and optical engineering (microscopy, holography and Fourier optics), lasers for multi-photon fluorescence microscopy, multi-beam optical tweezers and holographic projection, neurophotonics

64) DATILES, Manuel Antonio III B.

Office: National Eye Institute, Section on Cataract and Cornea, Ophthalmic Genetics and Visual Function Branch, 10 Center Drive

MSC 1860, Rm 10N226, Bethesda, MD 20892

Office Phone: [301] 594-7052; 496-3577 (Secretary-Tyrell)

Fax: [301] 402-1214

Email: DatilesM@nei.nih.gov; mbdatiles@jhu.edu

Present Position: Medical Officer and Senior Clinical Investigator (tenured)

Expertise: Ophthalmology; basic and clinical research on eye diseases and blindness; epidemiology and public health issues, particularly cataract blindness; imaging and image analysis; dynamic or quasi-elastic light scattering techniques on tissues; 2 dimensional gel electrophoresis techniques; diseases and surgery of the cornea and cataracts

65) DAYRIT, Fabian M.

Office: Dean's Office, School of Science and Engineering, Ateneo de Manila University, Loyola Heights, Quezon City, Philippines

Office: [63][2] 426-6001 local 5620

Email: fdayrit@ateneo.edu; toby_dayrit@yahoo.com

Website: <http://www.ateneo.edu/ls/sose/chemistry/faculty/dayrit-fabian-m>

Present Position: Professor of Chemistry; Dean of the School of Science and Engineering; Director, National Chemistry

Instrumentation Center

Expertise: Natural products chemistry, nuclear magnetic resonance (NMR) spectroscopy, environmental chemistry

66) DE DIOS, Angel C.

Office: Department of Chemistry, Georgetown University, 312 Regents Hall, 37 and O Sts., NW Washington DC 20057-1227

Office Phone: [202] 687-0670

Email: acdios@gmail.com; dediosa@georgetown.edu

Website: <http://bouman.chem.georgetown.edu/>

Present Position: Associate Professor and Director of Undergraduate Studies

Expertise: Physical chemistry, nuclear magnetic resonance (NMR) spectroscopy, science education

67) DE GUZMAN, Gonzalo C.

Office: Florida Atlantic University, Center for Complex Systems and Brain Sciences, 777 Glades Rd., Boca Raton, FL 33431

Office Phone: [561] 297-2228

Fax: [561] 297-3634

Email: deguzman@walt.ccs.fau.edu

Website: <http://walt.ccs.fau.edu/~deguzman/>

Present Position: Research Associate Professor

Expertise: Theoretical physics, theoretical and experimental studies of nonlinear dynamical systems, dynamical analysis of cooperative behavior in neural and human motor coordination

68) DE JESUS, Onofre T.

Office: University of Wisconsin School of Medicine and Public Health, 1530 Medical Sciences Center, 1300 University Avenue,

Madison, WI 53706

Office Phone: [608] 263-8929

Fax: [608] 262-2413

Email: odejesus@facstaff.wisc.edu

Present Position: Professor of Medical Physics

Expertise: Radiochemistry, radiopharmaceutical chemistry, positron emission tomography (PET) imaging agents

69) DE LA CRUZ, Armando A.

Address: 212 Hiwassee Drive, Starkville, MS 39759

Phone : [662] 324-1424

Email: aad1@msstate.edu

Website: <http://library.msstate.edu/arf/individual.asp?id=39>

Present Position: Professor Emeritus of Biological Sciences (Mississippi State University)

Expertise: Estuarine/marine ecology, salt marshes, reedlands and mangrove swamps, invertebrate zoology, ecology, marine biology

70) DELA CRUZ, Wilfred P.

Office: Molecular Biology Research Element/Clinical Investigation Facility, David Grant USAF Medical Center, Travis Air Force Base, CA 94535
Email: wilfred.delacruz@travis.af.mil
Expertise: Chemistry, crystallography, rapid detection of antibiotic-resistance genes using fluorescence resonance energy transfer real-time PCR

71) DE LAS PEÑAS, Maria Louise Antonette N.
Office: Ateneo de Manila University, Department of Mathematics, Loyola Heights, Quezon City, Philippines 1108
Office Phone: [63][2] 426-6001
Cell Phone: [63][928] 351-6800
Email: mlp@math.admu.edu.ph; mdelaspenas@ateneo.edu
Website : <http://math.admu.edu.ph/~mlp>
Present Position: Professor
Expertise: Mathematical crystallography (quasicrystals), mathematics education

72) DE LOS REYES, Francis III L.
Office: North Carolina State University, Dept. of Civil, Construction, and Environmental Engineering, 319B Mann Hall, Campus Box 7908, Stinson Drive, Raleigh, NC 27695-7908
Office Phone: [919] 515-7416
Fax: [919] 515-7908
Email: fldelosr@ncsu.edu; f.delosreyes@gmail.com
Website: <http://www.ce.ncsu.edu/faculty/francis-de-los-reyes>; <http://www4.ncsu.edu/~fldelosr/>
Present Position: Professor of Civil, Construction and Environmental Engineering; Associate Faculty, Dept. of Microbiology; Training Faculty, NCSU Biotechnology Program
Expertise: Environmental bioprocesses and wastewater biotechnology, biological wastewater treatment, anaerobic waste treatment, applied molecular microbial ecology, wastewater treatment plant design and operation (specializing in solids dewatering, nitrogen removal, filaments in activated sludge, bioreactor design and operation), structure-function studies in wastewater treatment systems, landfills, soils and decentralized sanitation systems

73) DEL ROSARIO, Ricardo C.H.
Office: Genome Institute of Singapore, Computational and Systems Biology, 60 Biopolis St. # 02-01 Genome, Singapore 138672
Office Phone: [65] 68-8-8240
Email: rcdelros@gmail.com; delrosariorc@gis.a-star.edu.sg
Present Position: Research Associate
Expertise: Applied mathematics, bioinformatics and systems biology, computational biology, genomics, mathematical modelling

74) DE LUMEN, Benito O.
Office: University of California-Berkeley, College of Natural Resources, Division of Nutritional Sciences and Toxicology, 231 Morgan Hall, Berkeley, CA 94720-3104
Office Phone: [510] 642-8144
Email: nitto@berkeley.edu
Website: <http://nutrition.berkeley.edu/faculty/delumen.html>
Present Position: Professor Emeritus
Expertise: Health and nutrition, plant biology, biotechnology; anticancer compounds in soybean (lunasin)

75) DERECHO, Arnaldo T.
Address: 1802 Apache Lane, Mt. Prospect, IL 60056
Office Phone: [847] 299-8193
Present Position: Structural engineering consultant
Expertise: Structural engineering, earthquake-resistant design, civil engineering

76) DESTURA, Raul V.
Office: National Institute of Molecular Biology and Biotechnology, Room 108, Institute of Biotechnology, National Institutes of Health, University of the Philippines-Manila, , Pedro Gil St, Ermita, Manila 1000, Philippines
Office Phone: [63][2] 526-449, 528-4041
Email: biotech.manila@gmail.com
Website: <http://biotechmanila.upm.edu.ph>
Present Position: Director (NIMBB), Clinical Associate Professor (UP College of Medicine), Research Faculty (NIH), Consultant-Director (Molecular Diagnostic Laboratory, The Medical City)
Expertise: Infectious diseases (tuberculosis, H1N1 influenza, cryptosporidiosis, dengue, Helicobacter pylori infection), diagnostic kits (dengue serotyping)

77) DETERA-WADLEIGH, Sevilla D.
Office: National Institute of Mental Health, 35 Convent Drive, Rm. 1A202, Bethesda, MD 20892-4095
Office Phone: [301] 496-8089, 496-8045
Fax: [301] 402-9081
Email: Sevilla.Detera-Wadleigh@nih.hhs.gov; sevilladetera@gmail.com
Website: http://intramural.nimh.nih.gov/research/clinicians/sc_detera_s.html
Present Position: Research Scientist
Expertise: Human molecular genetics, psychiatric genetics (mood disorders and schizophrenia)

78) DE UNGRIA, Ma. Corazon A.

Office: DNA Analysis Laboratory, Natural Sciences Research Institute, Miranda Hall, University of the Philippines, Diliman, Quezon City 1101, Philippines

Office Phone: [63][2] 925-2965

Fax: [63][2] 925-2965

Email: mariadeungria@gmail.com; mariadeungria@yahoo.com

Website: http://www.dnaforensic.org/staff/cora_de_ungria/cora01.html

Present Position: Head, DNA Analysis Laboratory

Expertise: DNA forensics, human population genetics

79) DIMAANO, Maria Natalia R.

Office: Research Center for the Natural Sciences/Faculty of Engineering, Materials Science/Thermal Energy Storage Laboratory, University of Santo Tomas, Espana, Manila 1008, Philippines

Office Phone: [63][2] 731-3101 local 4041

Fax: [63][2] 731-4031, 731-4041

Email: marianataliadimaano@yahoo.com

Present Position: Professor

Expertise: Materials science and engineering (phase change materials), thermal energy storage for cooling applications

80) DIONISIO-SESE, Maribel L.

Office: Institute of Biological Sciences, College of Arts and Sciences, University of the Philippines, Los Banos, College, Laguna 4031, Philippines

Office Phone: [63][49] 536-3848

Email: mldese@yahoo.com

Present Position: Professor 11

Expertise: Plant physiology, phycology, carbonic anhydrase, studies on salinity and flooding stress on rice

81) DORONILA, Augustine I.

Office: University of Melbourne, School of Chemistry, Rm 211 Chemistry-East Wing, Parkville Campus, Melbourne, Australia

Office Phone: 83446813

Email: adoro@unimelb.edu.au

Present Position: Research Fellow Grade 2 (Level B)

Expertise: Restoration ecology, phytoremediation, research on As and Hg bioavailability and food chain transfer, heavy metal bioavailability, metal hyperaccumulation in plants, soil chemistry and plant nutrition, restoration ecology and post mining reclamation, project coordination and liaising with industry partners and regulatory authorities

82) DUFFY, Kathleen, SSJ

Office: Chestnut Hill College, Department of Chemistry and Physics, St. Joseph Hall, Morton Wing, SJ4, 9601 Germantown Avenue, Philadelphia, PA 19118

Office Phone: [215] 248-7197

Fax: [215] 248-7155

Email: kduffy@chc.edu

Website: <http://www.chc.edu/atcch.aspx?id=3308>

Present Position: Professor of Physics

Expertise: Atomic and molecular physics, nonlinear dynamics, science and religion

83) DYLLIANCO, T.E. - No updated info

84) EMMANUEL, Jorge

Office: The Environmental and Engineering Research Group, 2550 Appian Way, Suite 202, Pinole, CA 94564

Office Phone: [510] 758-2525

Fax: [510] 758-2530

Email: jemmanuel@mindspring.com; je@eergrp.com

Website: <http://eergrp.com>

Present Position: Environmental and engineering consultant

Expertise: Hazardous waste management, medical waste management, treatment technologies, health risk assessment; air pollution, emission testing, electric vehicles, fluid mechanics and heat transfer, mathematical modeling, polymer science and engineering, rheology

85) ENRIQUEZ, Amelito G.

Office: Science and Technology Division, Cañada College, Building 16, Room 107, 4200 Farm Hill Blvd., Redwood City, CA 94061

Cell Phone: [415] 200-9081

Office Phone: [650] 306-3261

Fax: [650] 306-3149

Email: enriquez@smccd.edu

Website: <http://www.smccd.net/accounts/enriquez>

Present Position: Professor in Engineering and Mathematics

Expertise: Engineering education, technology for teaching (use of tablet PCs and wireless technology for Interactive Learning Network), curriculum improvement

86) ESTACIO, Ma. Amelita C.

Office: College of Veterinary Medicine, University of the Philippines, Los Baños, Laguna, Philippines

Email: amie7_ip@yahoo.com

Present Position: Associate Professor 6

Expertise: Neurophysiology, neuroendocrinology

87) ESTANISLAO-SCHWARTZ, Miriam

Office: Department of Family Medicine, Gallup Indian Medical Center, 516 E. Nizhoni Blvd, Gallup, NM 87301

Office Phone: [505] 722-1000

Fax: [505] 726-8740

Email: mceschwartz@gmail.com

Website: <http://www.practicechangefellows.org/2008fellows.asp#schwartz>

Present Position: Family Physician/Geriatrician

Expertise: Family Medicine/Geriatric Medicine, nucleic acid biochemistry

88) ESTOQUE, Mariano A.

Office: Manila Observatory, Department of Physics, Ateneo de Manila University, Loyola Heights, Quezon City, Philippines

Office Phone: [632] 426-5921; 426-6001 loc. 4850

Email: mae@observatory.ph

Present Position: Project Coordinator (Climate Studies Division, Manila Observatory), Lecturer (Ateneo Dept of Physics), and Professorial Lecturer (University of the Philippines, Institute of Environmental Science and Meteorology)

Expertise: Meteorology and oceanography, numerical modeling of the atmosphere and ocean

ESTRELLA, Roger - Deceased

89) FERRER, Juan C. - No updated info

90) FONTELO, Paul A.

Office: Office of High Performance Computing and Communications, National Library of Medicine, NIH, Bethesda, MD 20894

Office Phone: [301] 435-3265

Email: fontelo@nlm.nih.gov; paul.fontelo@gmail.com; fontelo@gmail.com

Present Position: Senior Research Fellow

Expertise: Evidence-based medicine, telemedicine transmission standards, electronic patient records, smart cards in medicine, molecular laboratory diagnosis, rapid diagnosis of infectious diseases, epidemiology of infectious diseases, sickle cell and other hemoglobinopathies, malaria, infectious diseases in developing countries, medical education and information technology in developing countries

91) GALVEZ, Alfredo F.

Office: Missouri Plant Science Center, Mexico, MO 65265; Soy Labs LLC, P.O. Box 459, Mexico, MO 65265; NCMHD Center of Excellence for Nutritional Genomics, University of California, Davis, CA 95616

Office Phone: [573] 582-7388 (SoyLabs)

Email: fredgalvez@sbcglobal.net; agalvez@ucdavis.edu

Website: <http://www.lunasin.com>; <http://www.soylabs.com/>

Present Position: Director of Research (Missouri Plant Science Center), Lead Scientific Advisor (Soy Labs, LLC), Project Scientist (Center for Nutritional Genomics, UC Davis)

Expertise: Molecular genetics, epigenetics and nutritional genomics, anticancer compounds in soybean (lunasin)

92) GAMBOA, Eugene - No updated info

93) GAN, Jose C. – No updated info

Email: ganjc@sbcglobal.net

Present Position: Professor of Biochemistry (retired from University of Texas Medical Branch, Galveston, TX)

Expertise: Biochemistry, structures and functions of glycoproteins, gonadotrophic hormones and plasma proteins, medical education

94) GARCIA, Crisostomo B.

Phone: [858] 759-9281

Fax: [858] 759-5681

Expertise: Statistics, finance, computers

95) GARCIA, Jerrold J.

Office: Ateneo de Manila University, Department of Physics, 3rd floor, Faura Hall, Loyola Heights, Quezon City, Philippines 1128

Office Phone: [632] 426-6001 loc. 5690, 5691

Email: jgarcia@admu.edu.ph

Present Position: Lecturer

Expertise: Mathematical physics

96) GARCIA, Manuel M.

Phone: [1][613] 727-5279

Email: mmgarcia@rogers.com

Present Position: Consultant and Trainer

Expertise: Farm-to-table food safety, control of foodborne, waterborne and animal pathogens, microbiology

97) GAVINO, Victor C.

Office: Universite de Montreal, Department of Nutrition, Faculty of Medicine, 2405 chemin de la Cote Ste-Catherine, Montreal, Quebec, Canada H3T 1A8

Office Phone: [514] 343-6111 ext 27896

Fax: [514] 343-7395

Email: Victor.Gavino@gmail.com; victor.gavino@umontreal.ca

Present Position: Professeur titulaire (equivalent to Full Professor)

Expertise: Lipid chemistry and biochemistry, enzyme kinetics and mathematical modeling, analytical techniques in food analysis, nutrition, in vivo and in vitro models

98) GEAGA, Jorge V.

Office: 2614 Silver Ridge Ave, Los Angeles, CA 90039

Office Phone: [323] 661-8229

Email: jvgeaga@earthlink.net

Present Position: Consultant

Expertise: Physics, scientific visualization, systems engineering, ground systems software, data fusion, situational awareness, image exploitation, automatic target recognition, polarimetric SAR phenomenology, remote sensing, neural networks, radar cross sections, aerospace and defense technology

99) GOH, M. Cynthia

Office: University of Toronto, Lash Miller Chemical Laboratories, 80 St. George St. Toronto, Rm 522, Ontario, Canada M5S 3H6

Office Phone: [416] 978-6254

Fax: [416] 978-8775

Email: cgo@chem.utoronto.ca

Website: <http://www.chem.utoronto.ca/staff/MCG/home.html>

Present Position: Professor of Chemistry and Institute of Medical Science, Associate Director (Institute for Optical Sciences, Univ. of Toronto)

Expertise: Physical chemistry, biomaterials, diffractive optics, probe microscopy of biological systems, self-assembly of biomolecules and polymers, collagen, biological imaging, atomic force microscopy, interfacial chemistry, nanoparticle synthesis and properties, nanocomposite materials directed protein aggregation

100) GOMEZ, Romel D.

Office: University of Maryland - College Park, Dept. of Electrical and Computer Engineering, A.V. Williams Bldg. Rm 2313, Paint Branch Dr., College Park, MD 20742

Office Phone: [301] 405-7755

Fax: [301] 314-9281

Email: rdgomez@umd.edu

Website: <http://www.ece.umd.edu/meet/faculty/gomez.php3>

Present Position: Keystone Professor and Associate Chair for Undergraduate Education

Expertise: Magnetism, nanodevices, surface science, biochemical detection with emphasis on the phenomena and processes at the atomic and molecular length scales, instrumentation development

101) GOMEZ, Sheilachu P.

Office: Florida Center for Renewable Chemicals and Fuels, University of Florida/IFAS, Bldg 981, Museum Rd, P.O. Box 110700, Gainesville, FL 32611-0700

Office Phone/Fax: [352] 392-0237

Email: spgomez@ufl.edu; spgomez@bellsouth.net; flbc_ching@yahoo.com

Website: http://fcrc.ifas.ufl.edu/old/sheilachu_p.htm

Present Position: Assistant Director, FCRC; Assistant in Microbiology and Cell Science, Grants Coordinator, Microbiology and Cell Science Department

Expertise: acquisition and administration of research grants, graduate education in microbiology and cell science, metabolic engineering of bacteria to produce chemicals and fuels from biomass, translational research on the treatment of refractory hematologic and solid cancers, molecular genetic transformations in insects and plants

102) GONZALES, Noreen R.

Email: noreenrg@yahoo.com

Present Position: Staff Scientist

Expertise: Antibody engineering, bioinformatics, chemistry

103) GOROSPE, J. Rafael M.

Office: National Institute for General Medical Sciences, NIH, 45 Center Drive 3AS.44, Bethesda, MD 20892

Office Phone: [301] 435-0832

Fax : [301] 480-3770

Email: jrgorospe@gmail.com; Raphael.Gorospe@nih.hhs.gov; gorospejr@mail.nih.gov

Present Position: Medical Officer/Program Officer

Expertise: Molecular biology, molecular genetics, genomics, animal modeling of human diseases, animal clinical trials, muscular dystrophy, diagnosis and management of genetic diseases, development of genetic tests

- 104) GREGORIO, Glenn B.
Office: East-West Seed Philippines Lipa, Philippines
Present Position: Corn Breeder
Website: <https://www.facebook.com/glenn.b.gregorio>
Expertise: Plant breeding and genetics (rice), salinity and phosphorus deficiency tolerance genes, iron-toxicity tolerance genes, cold tolerance, breeding for high micronutrients in rice
- 105) GUERRERO, Isabel C.
Office: Community Medical Center, Toms River, NJ 09755
Email: iguer1218@aol.com
Present Position: Hospital Epidemiologist
Expertise: Infectious diseases
- 106) GUERRERO, Rafael III D.
Cell Phone: [63-920] 519-9225
Email: philvermitech@yahoo.com
Present Position: Retired from Philippine Council for Aquatic and Marine Research and Development (PCAMRD-DOST)
Expertise: Fisheries management and aquaculture, vermiculture (earthworm culture for vermicompost, vermiform production, vermiculture application)
- 107) GUERRERO-ABELLERA, Victoria C.
Office: Community Medical Center, Toms River, NJ 09755
Email: gavicky@yahoo.com
Expertise: Ecology (wetlands and wildlife), animal behavior, environmental education and conservation
- 108) GUEVARA, Amelia P.
Office: Department of Science and Technology, 2nd Floor, DOST Main Bldg, DOST Complex, Gen. Santos Ave., Bicutan, Taguig City 1631 and Institute of Chemistry, University of the Philippines, Diliman, Quezon City, Philippines
Office Phone: [63][2] 837-2071 to 82 Local 2510, 837-2943, 837-2930
Email: apquevara@dost.gov.ph; amypquevara@gmail.com; usecrd@dost.gov.ph; amelia.quevara@up.edu.ph
Present Position: Undersecretary for Research & Development (DOST), Professor of Chemistry (UP)
Expertise: Natural products chemistry, biochemistry, screening of Philippine plant extracts for pharmaceutical and agricultural applications, isolation of bioactive natural products from Philippine plants, structure elucidation, structure-bioactivity correlation studies
- 109) GUEVARA, Rowena Cristina L.
Office: Department of Science and Technology, 2nd Floor, DOST Main Bldg, DOST Complex, Gen. Santos Ave., Bicutan, Taguig City 1631 and University of the Philippines College of Engineering, Electrical and Electronics Institute and National Engineering Center, UP Diliman, Quezon City, Philippines
Office Phone: [63][2] 837-2071 to 82 Locals 2020/2058, 837-2945; 920-8860, 928-3144, 922-4714
Email: gevquevara@yahoo.com.ph; gev@eee.upd.edu.ph; gev@up.edu.ph
Present Position: Undersecretary for Scientific and Technological Services (DOST), Professor (CE) and Executive Director (NEC)
Expertise: Electrical engineering, speech, audio and communications signal processing, time-frequency analysis and synthesis, artificial intelligence
- 110) GULOY, Arnold M.
Office: University of Houston, Department of Chemistry, 5008 - SERC, Houston, TX 77204-5003
Office Phone: [832] 426-3538
Email: aguloy@uh.edu
Website: <http://www.chem.uh.edu/people/faculty/guloy/>
Present Position: Professor and Associate Department Chair
Expertise: Inorganic solid state chemistry, chemistry of main group elements, new synthetic routes to novel solid state materials, nanostructured and complex materials, low-dimensional solids, electronic structures and chemical bonding of solids, materials for energy applications
- 111) HEDREYDA, Cynthia I.
Office: National Institute for Molecular Biology and Biotechnology, University of the Philippines, Diliman, Quezon City, Philippines
Email: chedreyda@mbb.upd.edu.ph
Present Position: Professor
Expertise: Molecular microbiology, industrial biotechnology
- 112) HEROLD, Lourdes L.
Email: lherold526@aol.com
Website: <http://lulucooksandtells.blogspot.com/>
Present Position: Assistant Professor (Retired from Indiana University of Pennsylvania in 2014)
Expertise: Chemical Education, Free Radical Chemistry, Biophysical Studies of Cationic Lipids, Phytochemicals
- 113) IBARRA, Oscar H.
Office: University of California-Santa Barbara, Dept. of Computer Science, Santa Barbara, CA 93106

Office Phone: [805] 893-4171
Fax: [805] 893-8553
Email: ibarra@cs.ucsb.edu
Website: <http://www.cs.ucsb.edu/~ibarra/>
Present Position: Professor
Expertise: Design and analysis of algorithms, theory of computation, computational complexity, parallel computing, formal verification, molecular computing, membrane computing

114) IBARRA, Rufino H.
Website: <https://www.facebook.com/rufino.ibarra>
Present Position: Professor (Retired from San Jose City College, San Jose, CA in June 2011)
Expertise: Theoretical nuclear physics and physics education

115) ILAG, Leodivico L.
Office: Xerion Limited, Brighton, Victoria, Australia; Molawin Creek Ventures Pty Ltd, Melbourne, Australia; Intelligent Immunity, Inc., FL, USA; Philippine Asian Biotech R&D Corporation and Antibody Designs Inc., Manila, Philippines
Email: vilaq2001@yahoo.com
Website: <http://xerion.com.au/#home>
Present Position: Chief Scientific Officer (Xerion); Founder/Director (Molawin); Co-founder/Director (Intelligent Immunity, PABRD, Antibody Designs) ; Honorary Principal Fellow (Bio21 Molecular Science & Biotechnology Institute, University of Melbourne)
Expertise: Microbiology, immunology, structural biology, genetics, protein chemistry, biotechnology R&D management, business development, financing

116) ILAG, Leopold L.
Office: Stockholm University, Department of Analytical Chemistry, Room 313, Svante Arrhenius vag 12, 106 91 Stockholm, Sweden
Office Phone: [46][8] 16-24-35
Fax: [46][8] 15-63-91
Email: Leopold.ilag@anchem.su.se
Website: <http://www.anchem.su.se/staffcard.asp?ID=77>
Present Position: Director, Stockholm University Proteomics Facility
Expertise: Nanoflow-electrospray mass spectrometry of non-covalent complexes, analysis of membrane proteins and macromolecular assemblies

117) ILAG, Liza L.
Office: Eli Lilly and Co., Lilly Corporate Center, Drop Code 6024, Indianapolis, IN 46285
Office Phone: [317] 655-0978
Email: ilaql@lilly.com
Present Position: Senior Medical Advisor
Expertise: Diabetes; insulin therapy, devices and analogs; endocrinology and metabolism, clinical trials

118) ILAGAN, Yolanda A.
Office: Department of Biological Sciences, College of Arts and Sciences, Cavite State University, Indang, Cavite, and De La Salle University-Dasmariñas, Dasmariñas, Cavite, Philippines
Office Phone: [63][46] 415-0013 loc 222
Cell Phone: [63][0917] 503-3102; [63][0915]851-5724
Email: yoly_ilagan@yahoo.com
Present Position: Professor and Faculty Researcher (CvSU), Associate Professor Guest Lecturer 5 (DLSU-D)
Expertise: Microbial genetics, industrial microbiology, natural fermentation of coffee pulp, plasmid profiles of antibiotic-resistant, metal-tolerant pseudomonads, microbial analysis of drinking water in Cavite, R&D studies on bioremediation, ecological assessment of Cavite rivers, antibiotic-producing microorganisms

119) IMPERIAL, Julita S.
Office: University of Utah, Department of Biology, 257S 1400E, Salt Lake City, UT 84112
Office Phone: [801] 581-5907
Email: imperial@biology.utah.edu; jimper749@aol.com
Present Position: Research Assistant Professor
Expertise: biochemistry of conotoxins, peptide toxins, structural biology

120) JAMESON, Cynthia J.
Office: University of Illinois at Chicago, Department of Chemistry (M/C 111), 845 West Taylor St., Rm 4500, Chicago, IL 60607-7061
Office Phone: [312] 996-2352, 996-2356
Fax: [312] 996-0431
Email: cjames@uic.edu; cj@sigma.chem.uic.edu
Website: http://www.chem.uic.edu/faculty_detail.php?fac_id=21#; <http://www.chem.uic.edu/jameson/jameson.htm>
Present Position: Professor Emeritus of Chemistry and Chemical Engineering
Expertise: Physical chemistry, gas phase NMR spectroscopy, applications of NMR to fundamental studies of adsorption and diffusion, Xe NMR chemical shift tensors, channels and other nanopores

121) JIMENEZ, Elsie C.

Office: University of the Philippines, Baguio, Philippines

Email: elsiecjimenez@yahoo.com

Present Position: Professor Emeritus (Retired from the University of the Philippines Baguio)

Expertise: Biochemistry and molecular biology, peptide chemistry, toxinology, proteomics, nutritional biochemistry

122) JOSE, Pedro A.

Office: University of Maryland School of Medicine, Division of Nephrology, 20 Penn St. Suite S003D, Baltimore, MD 21201 (moving to George Washington University School of Medicine, Washington, DC in September 2015)

Office Phone: [410] 706-6015

Fax: [410] 706-6034

Email: pjose@medicine.umaryland.edu

Website: <http://medschool.umaryland.edu/facultyresearchprofile/viewprofile.aspx?id=24837>

Present Position: Professor of Medicine and Physiology (UM); Adjunct Professor of Biochemistry and Molecular and Cellular Biology (Georgetown University School of Medicine); Visiting Professor (3rd Military Medical University of China, Chongqing, China)

Expertise: Pathogenesis of hypertension, salt sensitive hypertension, dopamine receptors in the regulation of renal function, epithelial sodium transport, vascular function and blood pressure, G-protein-related kinase mutants, signal transduction and cellular trafficking of dopamine receptors

123) JUMAWAN, Agustin Jr. B.

Office: Indiana Dept. of Environmental Management, 100 N. Senate Avenue, PO Box 6015 Indianapolis, IN 46206-6015

Office Phone: [317] 234-0862

Fax: [317] 232-8637

Email: junritz@aol.com

Present Position: Chief, Water Quality Modeling, Permitting Branch

Expertise: Chemical and environmental process engineering/design, water quality management, wastewater recovery

124) KATAGUE, David B.

Business: Chateau du Mer Beach Resort and Conference Center, Amoingon, Boac, Marinduque, Philippines

Business Phone: [042] 332-1338 (Philippines)

Business Phone/Fax: [916] 961-3365 (US)

Email: tagaboac@comcast.net; tagajaro@comcast.net;

Website: <http://theintellectualmigrant.blogspot.com>; <http://davidbkatague.blogspot.com>

Present Position: Owner and Manager, Chateau du Mer Beach Resort and Conference Center; Medical Missions member, Marinduque International, Inc. (Retired from US Food and Drug Administration Center for Drugs Evaluation and Research)

Expertise: Drug approval process, analytical chemistry of pesticides, botanical drugs and natural products, manufacturing and control of new anti-infective drug products

125) KOH, Eusebio L.

Office: University of Regina, Dept of Mathematics and Statistics, 3737 Wascana Parkway, Regina, Saskatchewan, Canada S4S 0A2

Office Phone: [306] 337-2309

Fax: [306] 585-4020

Email: dony@accesscomm.ca

Website: <http://mobius.math.uregina.ca/~elkoh/>

Present Position: Professor Emeritus of Mathematics

Expertise: Functional analysis, distribution theory, differential equations, functional equations, applied mathematics

KOH, Severino L. – Deceased (Jan. 8, 1927-April 8, 2004)

126) LACBAWAN, Felicitas L.

Office: Pathology and Laboratory Medicine Institute, Molecular Pathology Department, Cleveland Clinic Main Campus Mail Code LL2-2, 9500 Euclid Ave, Cleveland, OH 44195 (moving to San Luis Obispo, CA in 2015)

Office Phone: [216] 445-0761, [301] 610-9207 (NHGRI)

Fax [216] 445-0681

Email: lacbawaf@juno.com; felicitas.lacbawan@nih.gov

Present Position: Section Head, Molecular Genetics Pathology (Molecular Pathology Department)

Expertise: Medical genetics pathology and clinical genetics

127) LAGMAY, Alfredo Mahar Francisco A.

Office: National Institute of Geological Sciences, University of the Philippines, Diliman, Quezon City, Philippines

Office Phone: [63][2] 924-2904

Email: mlagmay@nigs.upd.edu.ph

Present Position: Associate Professor

Expertise: Physical volcanology, volcano tectonics, remote sensing and natural disasters

128) LANSIGAN, Felino P.

Office: Institute of Statistics, College of Arts and Sciences, University of the Philippines Los Banos, College, Laguna, Philippines

Office Phone: [63][49] 536-2381

Email: fplansigan@uplb.edu.ph; fplansigan@yahoo.com

Present Position: Professor 12 and Affiliate Professor (School of Environmental Science and Management, UPLB)

Expertise: Statistical hydrology and water resources, agricultural and environmental statistics, climate change and variability, risk analysis and vulnerability assessment, systems analysis and simulation modeling, environmental impact assessment and management

129) LAUDE, Rita P.

Office: Office of the Vice-Chancellor for Instruction, University of the Philippines Los Baños, College, Laguna, Philippines

Office Phone: [63][49] 536-2306

Email: rplaud@yahoo.com

Present Position: Professor 9 and Vice-Chancellor for Instruction

Expertise: Genetics and molecular biology (coconut, abaca, honeybee, silkworm, Filipino population), apiculture (beekeeping), science education

130) LEBRILLA, Carlito B.

Office: University of California-Davis, Dept. of Chemistry, One Shield Ave., Davis, CA 95616

Office Phone: [530] 752-6364

Fax: [530] 754-5609

Email: cblebrilla@ucdavis.edu; lebrilla@chem.ucdavis.edu

Website: <http://chemgroups.ucdavis.edu/~lebrilla/>

Present Position: Professor

Expertise: Bioanalytical mass spectrometry, Fourier Transform Mass Spectrometry applications to problems in biological chemistry, instrumentation development, theoretical calculations and fundamentals of gas-phase ion chemistry, matrix-assisted laser desorption ionization and electrospray ionization, discovery of markers for ovarian, breast and prostate cancer, nutritional and clinical glycomics

131) LEE-CHUA, Queena N.

Office: Ateneo de Manila University, Mathematics and Psychology Departments, Loyola Heights, Quezon City, Philippines 1128

Office Phone: [63][2] 426-6125

Fax: [63][2] 426-6125

Email: blesbook@yahoo.com; queena@mathsci.math.admu.edu.ph; queenaleechua@hotmail.com

Website: www.math.admu.edu.ph

Present Position: Professor

Expertise: The psychology of teaching and learning, specifically cognition in math and science; ethnomathematics; finite mathematics

132) LIM, Patrick John Y.

Office: University of San Carlos, Department of Chemistry, Talamban Campus, Nasipit, Cebu City, Philippines 6000

Office Phone: [63][32] 344-3801 local 501

Fax: [63][32] 344-6715

Email: limteam@yahoo.com; pylim@usc.edu.ph

Present Position: Professor and Chairman, Dept. of Chemistry

Expertise: Chemistry education, feasibility of electrochemical etching of copper from the Power QFN Leadframe Fairchild Semiconductor (Phils), Inc., synthesis of L-arabinose-based coordination polymers for the removal of lead from aqueous solutions, bioactivity and structural elucidation of rotenone derivatives

133) LIONGSON, Leonardo Q.

Office: National Hydraulic Research Center, College of Engineering., University of the Philippines, Diliman, Quezon City, Philippines

Office Phone: [63][2] 927-7149, 927-7176

Fax: [63][2] 927-7190

Email: lq@engg.upd.edu.ph; leonardo.liongson@up.edu.ph; leony1948@yahoo.com

Present Position: Professor and Director, National Hydraulic Research Center

Expertise: Hydrology, hydraulics and water resources engineering

134) LO, Glenn V.

Office: Department of Physical Sciences, PGT Beauregard Hall, Nicholls State University, Thibodaux, LA 70310

Office Phone: [985] 448-4547

Email: phsc-gl@nicholls.edu; Glenn.Lo@nicholls.edu

Present Position: Associate Professor of Chemistry

Expertise: Physical chemistry, chemistry education

135) LOCSIN, Rozzano C.

Office: Florida Atlantic University, Christine E. Lynch College of Nursing, 777 Glades Rd, Boca Raton, FL 33431-0091

Office Phone: [561] 297-2875

Fax: [561] 297-3652

Email: locsin@fau.edu ; locsin50@yahoo.com

Website: <http://nursing.fau.edu/index.php?template=faculty&nav=281&faculty=19>

Present Position: John F. Wymer Jr. Distinguished Professor of Nursing

Expertise: Nursing, international nursing, curriculum development, theory of nursing, technological competency as caring in nursing

136) MAGCALE-MACANDOG, Damasa B.

Office: Institute of Biological Science, University of the Philippines Los Baños, College, Laguna, Philippines 4031

Office Phone: [63][49] 536-7418

Fax: [63][49] 536-2517

Email: dmmacandog@uplb.edu.ph

Present Position: Associate Professor 2

Expertise: Plant ecology, ecophysiological modeling of upland farms and agroforestry systems, soil fertility management

137) MAGHIRANG, Ronaldo G.

Office: Department of Biological and Agricultural Engineering, College of Engineering, Seaton Hall 159, Kansas State University, Manhattan, KS 66506

Office Phone: [785] 532-2908

Email: rmaghir@ksu.edu

Website : <http://www.bae.ksu.edu/people/faculty/rmaghir>

Present Position: Professor

Expertise: Agricultural engineering, air quality, air pollution engineering

138) MANALO, Dominador J.

Email: dj.manalo@gmail.com

Expertise: Cell and developmental biology, integrated systems genomics, characterization of pathological and toxicological mechanisms in models of cardiac remodeling, ischemic/reperfusion protection and tissue reconditioning through global gene microarray analysis

139) MANUEL-DELOS REYES, Mariquit N. - No updated info

Email: Ronald@lps.umd.edu (c/o husband, Ronald)

Expertise: Biochemical engineering

140) MANGONON, Pat L.

Phone: [321] 779-3904

Fax: [321] 779-3904

Email: PAT4L4MANGONON@cfl.rr.com

Expertise: Materials and metallurgical engineering

141) MARIANO, Roberto S.

Office: University of Pennsylvania, Dept. of Economics, 160 McNeil Building Rm 511, 3718 Locust Walk, Philadelphia, PA 19104-6297; Singapore Management University, 11 Evans Road, Singapore 259368

Office Phone: [215] 898-7701 (UPenn); [65] 6828-0888 (SMU)

Email: mariano@ssc.upenn.edu; mariano@econ.upenn.edu; rsmariano@smu.edu.sg

Website: <http://www.econ.upenn.edu/>; <http://www.economics.smu.edu.sg/>

Present Position: Professor Emeritus of Economics and Statistics (UPenn); Professor Emeritus of Economics (Founding Dean)(SMU)

Expertise: Econometrics and mathematical statistics

142) MAXINO, Gerardo C.

Office: Maxino College, Bagacay, Dumaguete City, Negros Oriental 6200, Philippines

Office Phone: [63][35] 225-1612

Cell Phone: [63][916] 377-9936

Email: gerardomaxino@yahoo.com

Website: <http://dumagueteunitown.com/maxino.html>

Present Position: President (Founder of Maxino College), Professor of Physics

Expertise: Physics education

143) MEDINA, Marjorie B.

Email: MarjorieMedina12@gmail.com

Present Position: Research Chemist (Retired from US Department of Agriculture)

Expertise: Food chemistry, microanalytical chemistry, food safety of chemical and microbiological contaminants, biosensor analysis, immunochemistry

144) MELENDRES, Carlos A. - No updated info

Expertise: Synchrotron infrared spectroscopy, chemical engineering

145) MENDOZA, Eduardo R.

Office: Max Planck Institute of Biochemistry, Munich, Germany

Email: mendoza@biochem.mpg.de; eduardom@math.upd.edu.ph

Website: <http://www.softmatter.physik.lmu.de/tiki-index.php?page=GroupMendozaHome>

Present Position: Senior Research Scientist; Adjunct Professor of Mathematics and Computer Science, UP Diliman

Expertise: Modeling biological networks, computational analysis of bioimages, software platforms for systems biology

146) MENDOZA, Guillermo A.

Email: gilmendoza2000@gmail.com; gamendoz@illinois.edu

Present Position: Consultant for FAO (Retired from University of Illinois-Urbana)

Expertise: Forest resources and management, ecosystem science, global environmental change, human dimensions of natural resources and ecology, landscape ecology, quantitative and spatial methods, sustainability

147) MENDOZA, Teodoro C.

Office: College of Agriculture, Crop Science Cluster, University of the Philippines, Los Baños, College, Laguna 4031, Philippines
Email: ecofarm.mndz2011@gmail.com
Present Position: Professor 10
Expertise: Agronomy (crop physiology and ecology), farming systems, ecological agriculture, sugar cane research and development

148) MIGO, Veronica P.
Office: Central Analytical Services Laboratory (CASL), National Institute of Molecular Biology and Biotechnology (BIOTECH), U.P. Los Baños, College, Laguna, Philippines 4031
Office Phone/Fax: [63][49] 536-0587
Email: vpmigo@hotmail.com
Present Position: Research Associate Professor and Head Chemist
Expertise: Agricultural chemistry, Treatment of Industrial Wastewaters by Electrochemical Methods, Utilization of Distillery Effluents as Liquid Organic Fertilizer, Production of Diesel Fuel Engine by Ozonation of Sunflower Oil, Establishment of National Reference Laboratory for Diagnosis of Shrimp Pathogens

149) MOJICA, Elmer-Rico E.
Office: Department of Chemistry, Pace University, One Pace Plaza, New York, NY 10029
Cell Phone: [917] 531-3687
Office Phone: [212] 600-0460
Email: emojica@pace.edu
Website: <http://elmericomojica.weebly.com>
Present Position: Assistant Professor
Expertise: Analytical chemistry, environmental chemistry, biophysics, nanomaterials for removal of heavy metals from aqueous samples, atomic absorption spectroscopy, spectroscopic analysis of nanomaterials binding with proteins (BSA, HSA, hemoglobin) and lectins (phytohemagglutinin), vibrational spectroscopy (infrared and Raman techniques) to probe interactions of metals with phosphate-containing materials

150) MONJE, Virginia D. – no updated info
Email: eiqaid795@gmail.com
Present Position: Professor (Retired from National Institute of Molecular Biology and Biotechnology and Institute of Chemistry, University of the Philippines, Diliman)
Expertise: Molecular genetics, marine resources, expression systems

151) MONTAÑO, Marco Nemesio E.
Office: Marine Science Institute, Room 302, University of the Philippines, Diliman, Quezon City, Philippines
Office Phone: [63][2] 981-8500 Local 2907, 433-6063
Email: mnemontano@msi.upd.edu.ph
Present Position: Professor
Expertise: Marine natural products, algal polysaccharides, marine pollution chemistry

152) MONTES, Manuel F.
Office: 2 UN Plaza, Room DC2-2150, New York, NY 10017
Office Phone: [917] 367-3087
Email: montes@un.org
Present Position: Chief, Policy Analysis and Development Branch at Financing for Development Office of UNDESA
Expertise: Trade, economics (Southeast Asia)

153) MORALES, Roberta A.
Office: US Department of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services Centennial Campus, Raleigh, NC
Email: Roberta.A.Morales@aphis.usda.gov
Present Position: Senior Staff Veterinarian / Risk Analyst
Expertise: Chronic wasting disease, TSE, BSE risk assessment, Salmonella enteritidis and microbial risk assessment, veterinary medicine, agricultural economics, food safety epidemiology

154) MURIEL, Amador C.
Office: Program in Mathematics, Graduate Center, City University of New York, 506 Fifth Ave., New York, NY 10016
Email: amadormuriel@gmail.com
Expertise: Theoretical physics, turbulence, quantum dynamics, non-equilibrium statistical mechanics, an exact solution of 3D Navier-Stokes equation; applications of information technology

155) NAVARRO-ALMARIO, Eileen E.
Office: US Food and Drug Administration, Center for Drugs Evaluation and Research, OTS/OCS and DAIP/OAP/OND, 10903 New Hampshire Ave., Bldg 21, Room 4561, Silver Spring, MD 20993-0002
Office Phone: [301] 796-1300, 296-9882
Email: enjalmaro@yahoo.com; eileen.navarroalmario@fda.hhs.gov
Present Position: Clinical Reviewer
Expertise: Clinical trials review

156) NAYGA, Rodolfo Jr. M.

Office: University of Arkansas, Department of Agricultural Economics and Agribusiness, Fayetteville, AR 72701

Office Phone: [479] 575-2299

Email: Rnayga@uark.edu

Website: <http://agribus.uark.edu/3096.htm>

Present Position: Professor and Tyson Chair in Food Policy Economics

Expertise: economics of food policy and quality and on obtaining an understanding of how emerging consumer issues affect food and nutrient consumption/demand and public policies (product and program valuation, nutritional label use and diet quality, obesity, intrahousehold time/resource allocation and children's dietary behavior)

157) NAZAREA, Apolinario D. – No updated info

Expertise: Theoretical biology, biophysics, recombinant biotechnology, structure of DNA/RNA probes, design of synthetic vaccines, nuclear science

158) NONATO, Maribel G.

Office: University of Santo Tomas, Phytochemistry Lab., Research Center for the Natural Sciences, España, Manila, Philippines

Office Phone: [632] 731-4031 (RCNS); 740-9731

Fax: [632] 740-9730

Email: mgnonato@mnl.ust.edu.ph

Present Position: Professor of Chemistry and Vice-Rector for Research & Innovation

Expertise: Phytochemistry and spectroscopy

159) OMBAO, Hernando C.

Office: Department of Statistics, Room DBH 2206, University of California, Irvine, CA 92697

Office Phone: [949] 824-5679

Email: hombao@uci.edu

Website: <http://hombao.ics.uci.edu/>

Present Position: Associate Professor of Statistics

Expertise: Statistics, time series analysis, spatio-temporal modeling, statistical learning, applications to brain science, neuroimaging (fMRI, EEG, MEG, EROS)

160) OUANO, Augustus C. - No updated info

Expertise: Polymer science

161) OLIVERA, Baldomero M.

Office: University of Utah, Dept of Biology, 257 South 1400 East, Salt Lake City, UT 84112

Office Phone: [801] 581-8370

Fax: [801] 585-5010

Email: olivera@biology.utah.edu

Website: <http://www.biology.utah.edu/faculty2.php?inum=7>

Present Position: Distinguished Professor

Expertise: Biochemistry, neurobiology, conopeptides, key signalling molecules in the central nervous system, ion channels and receptors

162) ORDOÑEZ, Caesar E.

Office: MIICRO, Inc. Chicago, IL

Present Position: Chief Medical Physicist and Director

Expertise: Medical imaging, computer simulations of imaging systems and software development for PET analysis

163) ORDOÑEZ, Rowena T.

Office: BP, Chicago, IL

Present Position: Senior Engineer

Expertise: Chemical engineering, gasoline product development, catalysis, refining catalytic cracking, coal and heavy hydrocarbon conversion, air emissions control and solid waste management

164) ORENCIA, Maria Cecilia

Office: Alexion Pharmaceuticals, Inc, 3985 Sorrento Valley Blvd Ste A, San Diego, CA 92121

Office Phone: [858] 550-3490 x205

Email: corencia@alxnsd.com

Present Position: U.S. Patent Agent

Expertise: Chemistry

165) ORETA, Andres Winston C.

Office: Department of Civil Engineering, De La Salle University, Manila, Philippines

Email: oretaa@dlsu.edu.ph

Present Position: Full Professor

Expertise: Earthquake engineering (dynamic), structural engineering (general)

166) PACUMBABA, Rodulfo Sr. P. - No updated info

Home: Huntsville, AL

Website: <https://www.facebook.com/tpacumbaba?fref=ts>

Present Position: Professor of Plant Pathology (Retired from Alabama A&M University)
Expertise: Plant pathology, soybean pathogens; tropical diseases of cocoyam, abaca, rice, coconut; growing shiitake propagules in artificial culture media; development of transgenic soybean plants

167) PADILLA, Philip Ian P.

Office: Division of Biological Sciences, University of the Philippines - Visayas, Miag-ao, Iloilo, Philippines

Email: pppadilla@upv.edu.ph ; yuichi.p@gmail.com

Present Position: Associate Professor (UPV), Visiting Professor (Dept. of Molecular Epidemiology, Nagasaki University)

Expertise: Bacteriology (bacterial pathogenesis), cell biology (cell vesicular trafficking), biochemistry and molecular biology (protein trafficking), public health

168) PADLAN, Eduardo A.

Home: Kensington, MD

Office: Marine Science Institute, University of the Philippines, Velasquez St., Diliman, Quezon City, Philippines

Office Phone: [63][2] 433-2990

Email: eduardo.padlan@gmail.com

Present Position: Adjunct Professor (UP MSI) (Retired from National Institute of Diabetes & Digestive & Kidney Diseases, NIH)

Expertise: Molecular immunology, antibody structure

169) PALIS, Michael A.

Office: Rutgers University-Camden, Dept of Computer Science, BSB 408, Penn and 3rd St., Camden, NJ 08102

Office Phone: [856] 225-2992

Fax: [856] 225-6624

Email: palis@camden.rutgers.edu

Website: <http://crab.rutgers.edu/~palis>

Present Position: Professor of Computer Science

Expertise: Parallel and distributed computing, design and analysis of algorithms, and computational complexity

170) PASCASIO, Arlene A.

Office: Department of Mathematics, De La Salle University, Manila, Philippines

Email: pascasio@dlsu.edu.ph

Present Position: Full Professor and Dean (College of Science)

Expertise: Distance regular graphs, finite geometry

171) PASCUA, Chelo S.

Office: Mariano Marcos State University, Batac, Ilocos Norte 2906, Philippines

Office: [63][2] 433-9336

Email: chelo.pascua@gmail.com

Present Position: Associate Professor 5

Expertise: Environmental mineralogy, geochemistry, ceramic engineering at the nanoscale level, applications of nanomaterials for drug and vaccine delivery using nanocomposites

172) PASCUAL, Cherrie B.

Office: Institute of Chemistry, University of the Philippines, Diliman, Quezon City, Philippines

Email: cherpascual@yahoo.com; cbpascual@chem.upd.edu.ph

Present Position: Professor 7, Chemistry Consultant (St. Luke's Medical Center)

Expertise: Electroanalytical chemistry, chemical instrumentation, drug analysis by chromatography, electroanalysis of environmental pollutants, analysis of biological compounds of biomedical importance, analytical chemistry, environmental chemistry

173) PEÑA, Maria Marjorette O.

Office: University of South Carolina, Department of Biological Sciences and Center for Colon Cancer Research, 712 Main St. Jones

Physical Sciences Bldg Rm 620, Columbia, SC 29208

Office Phone: [803] 777-1060

Cell Phone: [803] 360-2469

Email: mpeña@mailbox.sc.edu

Website: http://cccr.sc.edu/inv_mari-pena.html

Present Position: Research Associate Professor

Expertise: Cancer biology, biochemistry and molecular biology

174) PERNIA, Ernesto M.

Office: School of Economics, University of the Philippines, Diliman, Quezon City, Philippines

Office Phone: [63][2] 927-9686

Fax: [63][2] 921-3359

Email: edmpernia@econ.upd.edu.ph; ernestompernia@gmail.com

Present Position: Professor Emeritus of Economics

Expertise: Developmental economics, population and human resource development, urban and regional economics, macroeconomics

175) PISIGAN, Rodolfo Jr. A.

Office Phone (c/o wife, Portia): [703] 289-6565

Email: ppisigan@fairfaxwater.org (c/o wife, Portia)

Expertise Environmental chemistry, remediation, waste recycling, environmental health, heavy metals

176) PROMENTILLA, Michael Angelo B.
Office: De La Salle University, 2401 Taft Ave., Manila, Philippines
Office Phone: [63][2] 536-0257
Cell Phone: [63][927] 866-2558
Email: michael.promentilla@dlsu.edu.ph
Present Position: Professor
Expertise: Environmental engineering, disaster risk management

177) PURUGGANAN, Michael D.
Office: Department of Biology, Center for Genomics and Systems Biology, New York University, 12 Waverly Place, Room 405, New York, NY 10003 and Faculty of Arts and Science, NYU, 6 Washington Square North, New York, NY 10003
Office Phone: [212] 992-9628, 998-3800
Fax: [212] 995-4015
Email: mp132@nyu.edu
Website: <http://biology.as.nyu.edu/object/MichaelPurugganan.html>
Present Position: Dorothy Schiff Professor of Genomics (Dept of Biology) and Dean of Science (Faculty of Arts and Science)
Expertise: Plant evolutionary genomics, evolutionary and ecological genomics of plant adaptations, genetics of plant domestication, evolution of multicellularity and social behavior, nature of selection in plant genomes (Arabidopsis and rice)

178) QUE, Lawrence Jr.
Office: University of Minnesota, Department of Chemistry, 207 Pleasant St. SE, Minneapolis, MN 55455
Office Phone: [612] 625-0389
Fax: [612] 624-7029
Email: larryque@umn.edu
Website: <http://bioinorg.chem.umn.edu/quespace/>
Present Position: 3M/Alumni Distinguished Professor of Chemistry
Expertise: Inorganic chemistry, dioxygen activation by non-heme iron in biological systems (and secondarily by manganese and copper), bio-inspired catalysis, metalloenzymes, synthetic inorganic chemistry

179) QUIOCHO, Florante A.
Office: Verna and Marrs McLean Department of Biochemistry and Molecular Biology, Baylor College of Medicine, One Baylor Plaza, MS BCM 125, Houston, TX 77030
Office Phone: [713] 798-6565
Fax: [713] 796-9438
Email: faq@bcm.edu
Website: <https://www.bcm.edu/people/view/b17a1ebc-ffed-11e2-be68-080027880ca6/55b7f029-2a48-4f13-8472-1a440a591328>
Present Position: Professor of Biochemistry, Charles C. Bell Professor of Structural Biology, Professor of Physiology
Expertise: Structural biophysics and biology, x-ray crystallography of proteins, molecular recognition and protein-ligand interactions

180) QUITTEVIS, Edward L.
Office: Department of Chemistry and Biochemistry, Texas Tech University, Lubbock, TX 79409-1061
Office Phone: [806] 742-3066
Email: Edward.Quitevis@ttu.edu
Website: <http://www.depts.ttu.edu/chemistry/Faculty/quitevis/>
Present Position: Professor of Chemistry, Joint Professor of Physics
Expertise: Chemical physics, molecular dynamics of simple and complex fluids through the use of ultrafast laser techniques, the physical chemistry of ionic liquids; and the glass transition and supercooled liquids

181) RAGASA, Consolacion Y.
Office: Department of Chemistry, De La Salle University, Manila, Philippines
Email: ragasac@dlsu.edu.ph
Present Position: Full Professor 10
Expertise: Natural products chemistry

182) RAMOS, Roberto Jr. C.
Office: Department of Physics, Burns 326, Indiana Wesleyan University, 4201 South Washington Street, Marion, IN 46953
Office Phone: [765] 677-2831
Email: robertoramos99@gmail.com
Website: <http://msdn.cis.indwes.edu/spaswebserver/roberto.ramos/>
Present Position: Associate Professor/ Blanchard Endowed Chair of Physics and Mathematics
Expertise: Low temperature physics, quantum fluids, superconductivity, quantum computing, nanotechnology, physics education

183) RAÑESES, Anthony R. - No updated info

184) RAPOSA, Blessilda P.
Office: Department of Mathematics, De La Salle University, Manila, Philippines
Email: raposab@dlsu.edu.ph

Present Position: Associate Professor
Expertise: Design theory

185) RAYMUNDO, Asuncion K.
Office: Institute of Biological Sciences, College of Arts and Sciences, University of the Philippines Los Baños, College, Laguna 4031, Philippines
Office Phone: [63][49] 536-3368
Fax: [63][49] 536-2517
Email: asuncionraymundo@yahoo.com
Present Position: Professor Emeritus
Expertise: Microbial genetics, biotechnology, molecular phytobacteriology

186) REDOÑA, Edilberto D.
Office: Mississippi State University, Delta Research and Extension Center and the Department of Plant and Soil Sciences, P.O. Box 197, Stoneville, MS 38776 or 82 Stoneville Road, Stoneville, MS 38776
Office Phone: [662] 686-3284, 686-9311 ext. 284
Fax: [662] 686-7336
Email: edredona@gmail.com; ed.redona@msstate.edu
Website: http://msucare.com/drec/personnel/redona_ed.html; <http://pss.msstate.edu/faculty/associate.asp?id=165>
Present Position: Research Professor
Expertise: Plant breeding and genetics (rice)

187) REGINO, Celeste Aida S.
Office: South Louisiana Community College, Lafayette, LA
Cell Phone: [301] 675-9599
Email: reginoceleste@yahoo.com
Present Position: Chemistry Instructor
Expertise: Inorganic chemistry, drug delivery and imaging using magnetic resonance techniques, bioconjugation chemistry

188) REJESUS, Roderick M.
Office: North Carolina State University, Department of Agricultural and Resource Economics, 4340 Nelson Hall, NCSU Box 8109, Raleigh, NC 27695-8109
Office Phone: [919] 513-4605
Cell Phone: [919] 806-773-3876
Email: rod.rejesus@gmail.com; rod_rejesus@ncsu.edu
Present Position: Associate Professor and Extension Specialist
Expertise: Agricultural economics, natural resource management, crop insurance, risk management

189) REVILLEZA, Maria Jamela R.
Office: National Institute of General Medical Sciences, 45 Center Drive, 3AS.44, Bethesda, MD 20892
Office Phone: [301] 594-8271
Email: mrevilleza@nigms.nih.gov; jayrevilleza@gmail.com
Present Position: Research Fellow
Expertise: Molecular biology and biochemistry, T-cell receptor interactions in autoimmune gastritis, plant molecular biology

190) REYES, Cecilia P.
Office: National Research Council of the Philippines, General Santos Ave, Bicutan, Taguig 1630, Philippines
Office Phone: [63][2] 837-6142
Email: Cecilia.reyes@nrpc.dost.gov.ph
Website: www.nrpc.dost.gov.ph
Present Position: Executive Director
Expertise: Entomology (thrips, mosquitoes), insect ecology, systematics

191) REYES, Jaime - No updated info

192) REYES, Marcelino G. – No updated info
Expertise: Neuropathology

193) REYES, Patricio F.
Office: Center for Dementia and Alzheimer's Disease Care, Alzheimer's Disease Research Center Regions Hospital, 640 Jackson St. Mailstop: 11203A, St. Paul, MN 55101
Office Phone: [651] 254-7900, 254-2439
Email: patricioreyes@cox.net
Present Position: Director (Center for Dementia and Alzheimer's Disease Care), Neurologist-Neuropathologist
Expertise: Neuropathology, Alzheimer's disease, dementia, aluminum neurotoxicity, sleep apnea, clinical trials

194) RIBAYA-MERCADO, Judy D.
Office: Friedman School of Nutrition Science and Policy at Tufts University, 150 Harrison Ave., Boston, MA 02111
Office Phone: [617] 556-3128
Email: judyribaya@gmail.com; judy.ribaya-mercado@tufts.edu

Present Position: Adjunct Professor (Retired from Tufts University)
Expertise: Vitamin A and antioxidant nutrients: their bioavailability, biochemistry, antioxidant properties, and effects on human health

195) RIMANDO, Agnes M.
Office: Natural Products Utilization Research Unit, Agricultural Research Service, U.S. Department of Agriculture, P.O. Box 8048, University, MS 38677
Office Phone: [662] 915-1037
Email: agnes.rimando@ars.usda.gov
Present Position: Research Chemist/Lead Scientist
Expertise: Phytochemistry, natural products chemistry, nutraceuticals

196) RIVERA, Windell L.
Office: Institute of Biology and Natural Sciences Research Institute, College of Science, University of the Philippines, Diliman, Quezon City 1101, Philippines
Office Phone: [63][2] 920-5471
Email: wrivera@science.upd.edu.ph; wrivera@gmail.com
Website: <http://biology.upd.edu.ph/>
Present Position: Associate Professor of Microbiology (IB) and Director (NSRI)
Expertise: Molecular microbiology and immunology, molecular diagnostics and epidemiology of protozoan parasites

197) ROCES, Susan A.
Office: Department of Chemical Engineering, De La Salle University, Manila, Philippines
Email: rocess@dlsu.edu.ph
Present Position: Full Professor
Expertise: Chemical engineering, energy engineering, environmental management

198) RODOLFO, Kelvin S.
Office1: Pheasant Walk Permaculture, E8022 Bakkom Road, Viroqua, WI 54665
Office1 Phone: [608] 637-6159
Office2: University of Illinois at Chicago, Dept of Earth & Environmental Sciences, 945 W. Taylor St., Chicago, IL 60607 and University of the Philippines, National Institute of Geological Sciences, Diliman, Quezon City, Philippines
Cell Phone: [312] 733-0617
Office2 Phone: [632] 929-6047
Fax: [312] 413-2279, [632] 929-6047
Email: krodolfo@uic.edu
Website: <http://www.nigs.upd.edu.ph/faculty/kelvin.htm>
Present Position: Professor Emeritus (UIC), Adjunct Professor (UP)
Expertise: Marine ecology, environmental geology, volcanology, hazard mitigation

199) ROMERO, Danilo B.
Office: University of Maryland-College Park, Department of Electrical and Computer Engineering, College Park, MD 20740
Email: dan.b.romero@gmail.com; dbromero@umd.edu
Present Position: Research Scientist
Expertise: Condensed matter physics, materials physics, material science, optics

200) ROMERO, Gabriel O.
Office: Monsanto Philippines, Ayala Life FGU Center, Madrigal Business Park, Alabang, Muntinlupa City, Philippines
Email: gabriel.ortega.romero@monsanto.com; gabbyromero2002@yahoo.com
Expertise: Characterization and DNA fingerprinting of rice germplasm, map-based cloning of tungro resistance, association mapping of drought resistance in rice, microarray analysis of downstream target genes of KAN1 in Arabidopsis, β -glucanase genes in rice, molecular evolution of cereal β -glucanases

201) RONDAN, Nelson G.
Email: ngrondan@yahoo.com
Present Position: Retired from Dow Chemical Co., Freeport, TX (relocated to Iloilo)
Expertise: Theoretical chemistry

202) ROUHI, Ann Maureen R.
Office: Chemical & Engineering News, American Chemical Society, Washington DC (up to August 2015)
Office Phone: [202] 872-6358 (up to August 2015)
Email: annrouhi@gmail.com
Present Position: Editor-in-Chief and Vice President (up to August 2015)
Expertise: Science journalism, organizational management, news operations management, news writing, copy editing, books/journal production, video production, chemistry, agricultural chemistry

203) RULE, Lita C.
Address: Ames, IA 50010
Website: <https://www.facebook.com/lita.rule>
Present Position: Associate Professor (Retired from Iowa State University, Ames, IA)

Expertise: Agroforestry, short rotation woody crops and industrial forestry (socio-economics and policy), hybrid poplars, dedicated energy crops

204) SALOMA, Caesar A.

Office: National Institute of Physics, University of the Philippines, Diliman, Quezon City, Philippines

Office Phone: [63][2] 434-4232, 434-4233

Fax: [63][2] 920-5474

Email: Caesar.saloma@gmail.com, csaloma@nip.upd.edu.ph

Website: http://en.wikipedia.org/wiki/Caesar_Saloma

Present Position: Professor (NIP)

Expertise: Optics, signal processing, instrumentation physics research

205) SALUDES, Jonel P.

Office: Washington State University, Pullman, WA 99163

Office Phone: [509] 335-1144

Cell Phone: [509] 595-0030

Email: jonel.saludes@wsu.edu

Website: www.saludeslab.org

Present Position: Assistant Professor of Chemistry

Expertise: Organic chemistry, nuclear magnetic resonance, cationic peptides for intracellular delivery of bioactive molecules,

206) SAMIA, Anna C.

Office: Case Western Reserve University, Department of Chemistry, 10900 Euclid Ave. Millis 225C, Cleveland, OH 44106-7078

Office Phone: [216] 368-3852

Email: anna.samia@case.edu

Website: <http://www.case.edu/artsci/chem/faculty/samia/group/>

Present Position: Assistant Professor

Expertise: Functional metal/metal oxide composite nanomaterials for applications in biosensing, catalysis, environmental nanotechnology and nanotheranostics, nanoparticle-assisted gene therapy and biomedical imaging, nanomagnetism

207) SANTILLAN, Gregorio G.

Office: California State University-Los Angeles, Dept. of Chemistry and Biochemistry, 5151 State Univ. Dr., Los Angeles, CA 90032

Office Phone: [213] 343-2313

Email: gsantil@calstatela.edu

Present Position: Lecturer

Expertise: Biophysics, neuroscience

208) STO. DOMINGO, Mariano R.

Office: Department of Public Policy, University of Maryland Baltimore County, 1000 Hilltop Circle, Room 422, Baltimore, MD 21250

Office Phone: [410] 455-3826

Email: stodomin@umbc.edu

Present Position: Evaluation Research Scientist, Adjunct Assistant Professor (Department of Psychology)

Expertise: Community and applied social psychology. STEM Ph.D. education

209) SANTOS, Ameurfina D. – No updated info

Email: ameurfinas@gmail.com

Present Position: Professor (Retired from UP National Institute of Molecular Biology and Biotechnology)

Expertise: Molecular immunology and genetics, antitumor antibodies and marine resources

210) SANTOS, Eugene S. – No updated info

Email: essantos@ysu.edu

Present Position: Professor Emeritus (retired from Youngstown State University, Youngstown, OH in 2004)

Expertise: Computer science, software design of operating, word processing, database management systems, communication and decision support systems

211) SANTOS, Joost R.

Office: George Washington University, Department of Engineering Management and Systems Engineering, 1776 G Street NW Suite 101, Washington, DC 20052

Office Phone: [202] 994-1249

Email: joost@gwu.edu; joostsantos@gmail.com

Website: www.seas.gwu.edu/~joost

Present Position: Assistant Professor

Expertise: Systems engineering, disaster risk management and modeling

212) SANTOS, Leonel M.

Office: United States Pharmacopeia, Global Science and Standards, 12601 Twinbrook Parkway, Rockville, MD 20852-1790

Office Phone: [301] 816-8168

Fax: [301] 816-8182

Email: lx@usp.org; mesanel@hotmail.com

Present Position: Director, Chemical Medicines
Expertise: Analytical chemistry (agricultural products, specialty chemicals, and pharmaceuticals)

213) SARIGUMBA, Terry
Phone: [912] 265-6896
Email: tsarigumba@bellsouth.net
Present Position: Retired from Georgia Pacific
Expertise: Forest productivity research, environmental management, financial planning

214) SERAFICA, Gonzalo C.
Email: alserafica@hotmail.com
Present Position: Consultant (USAID STRIDE)
Expertise: Large-scale production of microbial cellulose, membrane bioseparations, chemical engineering

215) SEVILLA, Fortunato III B.
Office: University of Santo Tomas, Department of Chemistry, España, Manila, Philippines
Office Phone: [632] 731-5728
Fax: [632] 740-9730
Email: fbsevilla@mnl.ust.edu.ph
Present Position: Professor of Chemistry and Assistant to the Rector for Research & Development
Expertise: Instrumentation and analytical sciences, chemical sensors and biosensors, low-cost chemical instrumentation

216) SHIER, Gloria B.
Office: North Hennepin Community College, Mathematics Dept. 7411 85th Ave., N. Brooklyn Park, MN 55445
Office Phone: [763] 424-0834
Fax: [763] 424-0511
Email: gloria.shier@nhcc.edu
Present Position: Mathematics Instructor
Expertise Mathematics education, proportional reasoning

217) SIMBULAN-ROSENTHAL, Cynthia M.
Office: Department of Biochemistry and Molecular Biology, Georgetown University School of Medicine, 3900 Reservoir Rd. NW, Basic Science Rm 319, Washington DC 20007
Office Phone: [202] 687-1088
Fax: [202] 687-4632
Email: simbulac@georgetown.edu
Present Position: Associate Professor and Director of MS-Biochemistry and Molecular Biology Program
Expertise: Cancer cell biology, molecular biology, apoptosis

218) SIMMEN, Rosalia C.M.
Office: Department of Physiology & Biophysics, University of Arkansas for Medical Sciences and Arkansas Children's Nutrition Center, Arkansas Children's Hospital Research Institute, Slot 512-20B, 1120 Marshall Street, Little Rock, Arkansas 72202
Office Phone: [501] 364-2849
Fax: [501]-364-3161
Email: simmenrosalia@uams.edu
Present Position: Professor (UAMS) and Senior Investigator in Developmental Biology (ACNC)
Expertise: Endocrinology, molecular mechanisms of uterine-derived genes during development, Dietary Factors in Mammary Development and Carcinoma

219) SIRINGAN, Fernando P.
Office: Marine Science Institute, Room 306, University of the Philippines, Diliman, Quezon City, Philippines
Office Phone: [63][2] 981-8500 Local 2906, 433-6063
Email: ando_nigs@yahoo.com; fpsiringan@msi.upd.edu.ph
Website: www.msi.upd.edu.ph
Present Position: Professor
Expertise Marine and coastal geology, sedimentology and seismic stratigraphy, geochemistry

220) SISON, Luis G.
Office: Electrical and Electronics Engineering Institute, EEE Bldg., Velasquez St., University of the Philippines, Diliman, Quezon City, Philippines
Office Phone: [63][2] 981-8500 loc. 4046/ 3363; 927-2567
Fax: [63][2] 927-2568
Email: sison@eee.upd.edu.ph
Present Position: Professor (EEE), Director (UP Technology Transfer and Business Development Office), Program Leader of the DOST-UP Enterprise Center for Technopreneurship
Expertise: Electrical engineering, telemedicine, biomedical instrumentation, education technology, wireless sensor networks

221) SOBERANO, Mercedes
Office: Morgan Stanley-Dean Witter, NY
Email: soberm888@msn.com

Present Position: Financial advisor

222) SOLON, Florentino S.

Office: Nutrition Center of the Philippines, MCC P.O. Box 1858, Makati City, Metro Manila, Philippines

Email: ncpsolon@info.com.ph

Present Position: President and Executive Director

Expertise: Public health nutrition, development of foods for preschool, school emergency feeding, nutrition education

223) SORIAGA, Manuel P.

Office: Texas A&M University, Department of Chemistry, College Station, TX 77842 (On leave); California Institute of Technology, Joint Center for Artificial Photosynthesis, Pasadena, CA 91125 (currently Visiting Faculty 2012)

Office Phone: [979] 845-1846 (TAMU); [626] 395-8815 (Caltech)

Fax: [979] 845-3523

Email: m-soriaga@tamu.edu; soriaga@mail.chem.tamu.edu; msoriaga@caltech.edu

Website: http://www.chem.tamu.edu/faculty/faculty_detail.php?ID=52

Present Position: Professor (TAMU); Visiting Faculty/Project Leader (Caltech)

Expertise: Analytical chemistry, electrochemistry and surface science

224) SUAREZ, Raul K.

Office: Department of Ecology, Evolution, & Marine Biology, University of California, Santa Barbara, CA 93106-9610

Office Phone: [805] 893-7563, 893-7750 (lab)

Fax: [805] 893-4724

Email: suarez@lifesci.ucsb.edu

Website: <http://www.eemb.ucsb.edu/people/faculty/suarez>

Present Position: Professor

Expertise: Evolutionary design of functional capacities, energetics of locomotion, ecological consequences and evolutionary implications of metabolic biochemistry

225) SULABO, Rommel C.

Office: Department of Animal Sciences, University of Illinois at Urbana-Champaign, Urbana, IL and University of the Philippines Los Baños, College, Laguna, Philippines

Email: rcsulabo@illinois.edu

Present Position: Visiting Research Assistant Professor (UIUC) and Adjunct Professor (UPLB)

Expertise: Animal science, swine nutrition, farm management, agricultural extension

226) SY, Francisco S.

Office: Office of Extramural Research Administration, National Institute on Minority Health & Health Disparities, NIH, 6707 Democracy Blvd., Suite 800, MSC 5465, Bethesda, MD 20892-5465

Office Phone: [301] 402-1366

Fax: [301] 480-4049

Email: syf@ncmhd.nih.gov; Francisco.Sy@nih.hhs.gov; fsy@earthlink.net

Present Position: Director

Expertise: HIV/AIDS prevention, epidemiology, public health, parasitology

227) TAGLE, Danilo A.

Office: National Center for Advancing Translational Sciences at the NIH, Democracy I Building, Room 992, 6701 Democracy Blvd, Bethesda, MD 20892

Office Phone: [301] 594-8064

Fax: [301] 480-3661

Email: danilo.tagle@nih.gov

Present Position: Associate Director for Special Initiatives

Expertise: Functional genomics, proteomics, animal models, gene therapy in the central nervous system, Huntington's disease

228) TAN, Benito C.

Office: Department of Biological Sciences, Faculty of Sciences, National University of Singapore, Singapore 119260

Email: dbsth@nus.edu.sg

Website: <http://kcnhm.nus.edu.sg/dna/people/details/28>

Present Position: Adjunct Professor of Biology (NUS); Adjunct Researcher of Raffles Museum for Biodiversity Research and Lee Kong Chian Natural History Museum (NUS), Affiliate Research Associate (University Herbarium of University of California at Berkeley and the Herbarium of the California Academy of Sciences)

Expertise: Botany, taxonomy, systematics, evolution and conservation of East Asiatic and Malesian moss diversity, taxonomy of Philippine fern flora (Selaginella), bryology

229) TAN, Joseph N.

Office: National Institute of Standards and Technology, Atomic Spectroscopy Group, Plasma Radiation Group, Gaithersburg, MD 20899

Office Phone: [301] 975-8985

Email: Joseph.Tan@nist.gov

Website: <http://www.nist.gov/pml/div684/grp01/tan.cfm>

Present Position: Physicist

Expertise: Atomic physics, cold antihydrogen research, design of ion traps for high-resolution atomic spectroscopy, nanotechnology, trapping, cooling and spectroscopy of exotic ions, order in plasmas cooled to low temperature (and driven far from equilibrium), precision measurements and tests of QED or the standard model

230) TAN, Raymond Girard R.

Office: Department of Chemical Engineering, De La Salle University, Manila, Philippines

Email: Raymond.tan@dlsu.edu.ph; natdnomyar@gmail.com; tanr_a@dlsu.edu.ph

Present Position: Full Professor of Chemical Engineering

Expertise: Environmental systems modeling, life cycle assessment, sustainable energy system, decision support systems, process mass integration, statistical methods in process engineering

231) TANCHOCO, Jose M.

Office: Purdue University, School of Industrial Engineering, West Lafayette, IN 47907-1287

Office Phone: [765] 494-4379

Fax: [765] 494-1299

Email: tanchoco@purdue.edu

Website: <http://cobweb.ecn.purdue.edu/~tanchoco/Index.html>

Present Position: Professor of Industrial Engineering

Expertise: Enterprise operations and production systems, global logistics and operations, container port handling and operations, unit load design, manufacturing and industrial economics

232) TANGONAN, Gregory L.

Office1: Ateneo de Manila University, Department of Physics, 3rd floor, Faura Hall, Loyola Heights, Quezon City, Philippines 1128

Office1 Phone: [632] 426-6001 loc. 5690, 5691

Fax1: [632] 426-1043

Office2: Congressional Commission on Science & Technology, and Engineering (COMSTE), Rm 358, PICC Secretariat Building, CCP Complex, Pasay City 1307

Office2 Phone: [632] 551-7920 local 7140

Fax2: [632] 551-7920 local 7141

Email: goriot@mac.com; gtangonan@comste.gov.ph; gtangonan@ateneo.edu

Website: www.comste.gov.ph

Present Position: Professor (Ateneo); Executive Director (COMSTE)

Expertise: Fiber optics and wireless communications, photonics

233) TARROJA, Ela - No updated info

Expertise: Physics

234) TARUN, Alice S.

Office: Physical and Life Sciences Department, Physical and Health Sciences Bldg., Alfred State SUNY College of Technology, Alfred, NY 14802

Email: alicetarun@hotmail.com; TarunA@alfredstate.edu

Present Position: Assistant Professor

Expertise: Infectious diseases, biochemistry, genetics, malaria liver stage parasites, *Plasmodium* parasite life cycle, development of vaccines and prophylactic drugs against malaria

235) TARUN, Salvador Jr. Z.

Office: Department of Infectious Disease and Microbiology, Graduate School of Public Health, University of Pittsburgh, 421 Parran Hall, 130 Desoto St., Pittsburgh, PA 15213

Cell Phone: [412] 268-0319

Office Phone: [412] 624-5915

Email: salvadorztarun@gmail.com; szt3@pitt.edu

Website : <http://www.idm.pitt.edu/directory/bios/tarunsal.asp>

Present Position: Assistant Professor

Expertise: Infectious diseases, molecular and biochemical parasitology, molecular models of eukaryotic translational regulation, in vitro systems of protein synthesis in yeast, translation initiation factors required for cell cycle in the African sleeping sickness parasite (*Trypanosoma brucei*)

236) TECARRO, Edwin S.

Office: Department of Computer and Mathematical Sciences, 716-S, University of Houston-Downtown, One Main Street, Houston, TX 77002

Office Phone: [713] 221-8655

Email: tecarroe@uhd.edu

Website : <http://cms.uhd.edu/faculty/Tecarroe/>

Present Position: Associate Professor

Expertise: Ordinary differential equations, dynamical systems, bifurcation theory, mathematical biology

237) TERRADO, Ernesto N.

Home: Fairfax, VA

Email: ernie.terrado@gmail.com

Present Position: Consultant (Retired from the World Bank)

Expertise: Energy cluster, finance private sector and infrastructure (Latin America and the Caribbean), rural electrification

238) TIGNO, Xenia T.

Office: Airway Biology and Disease Branch, Division of Lung Diseases, National Heart, Lung and Blood Institute, NIH, Two Rockledge Center, Suite 10042, 6701 Rockledge Drive MSC 7952, Bethesda, MD 20892-7952

Office Phone: [301] 443-4027

Email: xtigno@yahoo.com; xenia.tigno@nih.gov; tignox@nhlbi.nih.gov

Present Position: Program Director

Expertise: Physiology, Microcirculation, Diabetes, Aging

239) TIONG -KOEHLER, Jean D.

Office: National Institute of Deafness and Other Communication Disorders, Office of the Director, 31 Center Drive, Room 3C02, MSC 2320, Bethesda, MD 20892

Office Phone: [301] 594-3537

Email: tiong@nidcd.nih.gov; jeantiong1@gmail.com

Present Position: Management Analyst/Ethics Specialist

Expertise: Molecular biology, biochemistry, developmental neurobiology, endocrinology

240) TOLEDO, Romeo T.

Office: IsoAge Technologies LLC, 165 E Dougherty St Suite 212, Athens, GA 30601

Office Phone: [706] 850-7826

Email: info@isoagetechnologies.com

Website: <http://www.isoagetechnologies.com/>

Present Position: President and Chief Technical Officer (IsoAge Technologies), Professor (retired from University of Georgia Department of Food Science and Technology on January 31, 2007)

Expertise: Food processing and engineering, thermal and alternative processes, fermentation (maximizing sugar extraction from sugar cane and cane sorghum by continuous solid-liquid extraction, continuous alcoholic fermentation using immobilized cell fermentors, separation of fermentation products using membranes, production of fatty acid methyl and ethyl esters from plant oils using membrane chemical reactors)

241) TOLOSA-CROUCHER, Leah M.

Office: Center for Advanced Sensor Technology, University of Maryland Baltimore County, 1000 Hilltop Circle, Baltimore, MD 21050

Office Phone: [410] 455-3432

Fax: [410] 455-6500

Email: leah@umbc.edu

Website: <http://umbc-cast.org/>

Present Position: Assistant Director and Research Professor

Expertise: Optical sensors and biosensors, fluorescence spectroscopy

242) TORRES, Oscar B.

Office: Adjuvants and Formulation Section, Laboratory of Adjuvant and Antigen Research, U.S. Military HIV Research Program, Walter Reed Army Institute of Research, 503 Robert Grant Ave., Silver Spring, MD 20910

Office Phone: [301] 319-9367

Cell Phone: [202] 664-9745

Email: oscarbuenatorres@gmail.com; otorres@hivresearch.org

Website: <http://www.hivresearch.org/home.php>

Present Position: Postdoctoral Fellow (The Henry M. Jackson Foundation for the Advancement of Military Medicine)

Expertise: Chemistry, bioconjugation chemistry, vaccine development (HIV/heroin addiction) using haptens, plant secondary metabolites with antimicrobial, anti-diabetic, anti-cancer properties, air quality assessment

243) TRINIDAD, Lorele C.

Office: Electron Microscopy Service Laboratory (EMSL), National Institute of Molecular Biology and Biotechnology (BIOTECH) University of the Philippines Los Baños, College, Laguna

Office Phone/Fax: [63][49] 536-0587

Email: lct_emsl@yahoo.com

Present Position: Laboratory Head and University Researcher III

Expertise: Microbiology (biochemistry, genetics), biochemical and genetic characterization of heavy metal resistant bacteria, scanning and transmission electron microscopy

244) TUASON, Roman Jr. V. - No updated info

Expertise: Computer science and applied electronics

245) TUAZON, Carmelita U.

Office: George Washington University Medical Center, Department of Medicine, Division of Infectious Diseases, 2150 Pennsylvania Avenue NW, ACC 5-411, Washington, DC 20037

Office Phone: [202] 741-2234

Email: ctuazon@mfa.gwu.edu

Present Position: Professor of Medicine, Director of International Medicine

Expertise: Infectious diseases, tropical medicine, staphylococcal infections, infections in drug abusers, opportunistic infections in AIDS, schistosomiasis

246) TUPAS, Jermelina L.G.

Office: US National Science Foundation, Directorate for Education and Human Resources, Division of Human Resource Development, 4201 Wilson Boulevard Room 815N, Arlington, VA 22230

Office Phone: [703] 292-8768

Fax: [703] 292-9018

Email: jtupas@nsf.gov

Present Position: Division Director (Senior Executive Service)

Expertise: Molecular Biology, microbiology, zoology, STEM education capacity building, minority academic development

247) TUPAS, Luis M.

Office: US Department of Agriculture, National Institute of Food and Agriculture, Institute of Bioenergy, Climate, and Environment, Division of Global Change, 3211 Waterfront Centre, 800 9th Street SW, Washington DC 20024

Office Phone: [202] 401-4926

Fax : [202] 401-1706

Email: ltupas@nifa.usda.gov; louietupas@cox.net

Website: http://www.nifa.usda.gov/about/AllUnits/staff_view.cfm?record_id=307

Present Position: Division Director

Expertise: Oceanography, biogeochemistry, microbial ecology, agroclimatology, polar science

248) TUPASI-RAMOS, Thelma E.

Office: Tropical Disease Foundation Inc., Philippine Institute of Tuberculosis Bldg, Amorsolo St corner Urban Avenue, Bgy, Pio del Pilar, Makati City 1230, Philippines

Office Phone: [63][2] 751-6021; 810-2874 (Administration)

Email: tetupasi@yahoo.com; tetupasi@tdf.org.ph

Website: <http://www.tdf.org.ph>

Present Position: Executive Director

Expertise: Multi-drug resistant tuberculosis, infectious diseases

249) TURNER, Caroline S.V.

Office: California State University-Sacramento, Department of Educational Leadership and Policy Studies, 222 Eureka Hall, Sacramento, CA 95819; and Arizona State University, Division of Educational Leadership and Policy Studies, Tempe, AZ 85287-2411

Office Phone: [916] 278-3580 (CSUS); [480] 965-2149 (ASU)

Email: csturner@saclink.csus.edu; Caroline.Turner@asu.edu

Present Position: Professor (CSUS); Emeritus Professor (Higher and Postsecondary Education) and Lincoln Professor of Ethics and Education (ASU)

Expertise: Educational policy, access, equity and leadership in higher education, faculty gender and racial/ethnic diversity, organizational change, and use of qualitative methods for policy research

250) UY, O. Manuel

Office: Johns Hopkins University Applied Physics Laboratory, 11100 Johns Hopkins Rd., Laurel, MD 20723

Email: manny.uy@jhuapl.edu

Present Position: Principal Professional Chemist

Expertise: Chemistry, materials and processes, physics and statistics, analysis of chemical, biological and nuclear detection systems, design of experiments for computer simulation, field testing, retrospective data mining, reliability predictions, instrument performance optimization, mass spectrometry, gas chromatography, IR/Vis/UV/Raman spectrometry

251) VEA, Reynaldo B.

Office: Mapua Institute of Technology, Muralla St., Intramuros, Manila 1002, Philippines

Email: rbvea@alum.mit.edu; RBVea@mapua.edu.ph

Present Position: President and CEO, Mapua Institute of Technology

Expertise: Marine transportation systems, naval architecture, marine engineering, mechanical engineering

252) VELASQUEZ, Manuel T.

Office: George Washington University School of Medicine and Health Sciences, Department of Medicine, Division of Renal Diseases and Hypertension, 2150 Pennsylvania Avenue NW, ACC 4-425, Washington, DC 20037

Office Phone: [202] 741-2283

Fax: [202] 741-2285

Email: mvelasquez@mfa.gwu.edu

Present Position: Professor of Medicine

Expertise: Nephrology

253) VELAZCO, Voltaire A.

Office: University of Wollongong, Centre for Atmospheric Chemistry, School of Chemistry, Room 18.204, Wollongong, NSW 2500, Australia

Office Phone : [02] 4221-5808

Email: Voltaire.velazco@gmail.com; voltaire@uow.edu.au

Present Position: Research Fellow

Expertise: Measurements of atmospheric trace gases from balloon-borne, ground-based and ship-borne infrared spectrometers, transport of pollution in the atmosphere, effects of climate change, monitoring changes in atmospheric composition, effects of biomass burning on the atmosphere

254) VILLALOBOS, Annabelle P.

Office: 37 Sagewood Drive, Malvern, PA 19355

Office Phone: [908] 892-6801

Email: annpvillalobos@gmail.com

Present Position: Consultant (Retired from Johnson & Johnson Pharmaceutical Research & Development)

Expertise: Biopharmaceutical drug development process, including protein characterization & analytical test requirements, and regulatory requirements

255) VILLAMENA, Frederick A.

Office: Ohio State University, College of Medicine and Public Health, Department of Pharmacology, 012A Davis Heart and Lung Research Institute, 473 W. 12th Avenue, Columbus, OH 43210

Office Phone: [614] 688-3486

Cell Phone: [614] 372-0193

Email: Villamena.1@osu.edu; Frederick.Villamena@osumc.edu

Website: <http://biomed.osu.edu/pharmacology/8224.cfm>

Present Position: Associate Professor

Expertise: Free radical chemistry and biology; free radical detection; mechanisms of oxidative stress; design of synthetic antioxidants; spin-trapped radicals in biomedical applications and phenomena

VILLANUEVA, Antonio R. - Deceased (Oct. 17, 1926 - Jan. 13, 2012)

256) VILLANUEVA, Jay T.

Office: Florida International University, Department of Mathematics, DM 416, University Park Miami, FL 33199

Office Phone: [305] 348-2743

Email: villanuj@fiu.edu

Present Position: Adjunct Instructor

Expertise: Mathematics; business calculus

257) VILLASEÑOR, Irene M.

Office: Institute of Chemistry, University of the Philippines, Diliman, Quezon City 1101, Philippines

Email: ivillase@yahoo.com

Present Position: Professor

Expertise: Natural products chemistry, isolation and structure elucidation of biologically active constituents from Philippine medicinal plants, environmental mutagenesis

258) VIRATA-THEIMER, Maria Luisa A.

Office: US Food and Drug Administration, Center for Biologics Evaluation and Research, Office of Blood Research and Review, Division of Hematology Research and Review, Laboratory of Plasma Derivatives, White Oak Bldg 52/72, Rm. 4126, 10903 New Hampshire Ave, Silver Spring, MD 20993

Office Phone: [240] 402-7452

Email: MaríaLuisa.Virata@fda.hhs.gov; lizavirata@yahoo.com

Present Position: Chemist/Regulatory Review Scientist

Expertise: Viral safety of blood and blood products, nucleic acid and serological testing of blood-borne viruses, neutralizing and non-neutralizing antibodies against hepatitis C virus, hemolytic adverse events and anti-A, -B and -D antibodies in immunoglobulin products

259) WIJANGCO, Antonio – No updated info

260) YAP, George S.

Office: New Jersey Medical School, Rutgers Biomedical and Health Sciences, Department of Medicine and Center for Immunity and Inflammation, 185 South Orange Avenue, MSB F-649, Newark, NJ 07101

Office Phone: [973] 972-5394

Email: yapgs@njms.rutgers.edu

Website: http://njms.rutgers.edu/resource_locator/find_people/profile.cfm?mbmid=yapgs#tab-bio

Present Position: Associate Professor

Expertise: Immunology, infectious disease; signal transduction; cellular microbiology; T cell and innate immune responses to *Toxoplasma gondii* infection; mouse models

261) YSRAEL, Mafel C.

Office: University of Santo Tomas, Research Center for the Natural Sciences, Faculty of Pharmacy, Dept. of Biochemistry, España, Manila, Philippines

Office Phone: [632] 731-4040

Email: mcysrael@mnl.ust.edu.ph; mafel@mailcity.com

Present Position: Associate Professor and Chairman, Dept. of Biochemistry, Faculty of Pharmacy

Expertise: Natural products chemistry and pharmacology

ZAPANTA-LEGEROS, Racquel – Deceased (November 5, 1934- January 14, 2013)

ZARCO, Romeo M. – Deceased (October 7, 1920 – July 24, 2009)

Associate Members

1) ALMENDRALA, Michelle C.

Office: School of Chemical Engineering and Chemistry, Mapua Institute of Technology, Intramuros, Manila, Philippines

Email: michael.almendrala@yahoo.com; MCAlmendrala@mapua.edu.ph

Present Position: Associate Professor; interim Director General of Philippine Sugar Research Foundation, Inc.

Expertise: agricultural research and development and sugar industry research (soil analysis); membrane separation applications in wastewater treatment and recycling; rice bran oil extraction, fruit juice clarification and concentration by osmotic distillation using hollow fiber membranes

2) DE LEOZ, Maria Lorna A.

Office: National Institute of Standards and Technology, 100 Bureau Drive, Stop 8362, Gaithersburg, MD 20899

Office Phone: [301] 975-6731

Cell Phone: [530] 574-7513

Email: marialornadelez@yahoo.com

Present Position: NIST-ARRA Postdoctoral Fellow, Research Associate (Institute for Research in Electronics and Applied Physics, University of Maryland)

Expertise: Multi-glycomics platform approach for potential cancer biomarkers, mass profiling N-linked glycans in human sera and quantitative analysis of oligosaccharides in breast milk, high performance mass spectrometry techniques

3) DETALLA, Alnar L.

Office: Central Mindanao University, Department of Mathematics, University Town, Musuan, Bukidnon, Philippines

Email: al_detalla@yahoo.com

Present Position: Associate Professor

Expertise: Partial differential equations and calculus of variations, electronics and communications engineering

4) DUMANCAS, Gerard G.

Office: Oklahoma Baptist University, Wood Science Building 210B, OBU Box 61772, 500 W. University, Shawnee, OK 74804

Office: [405] 585-4130

Cell Phone: [405] 443-5298

Email: gerard.dumancas@okbu.edu

Present Position: Chemistry Lecturer and Laboratory Stockroom Manager

Expertise: Bioanalytical chemistry (chemometrics), biostatistics, genetic epidemiology, structural equation modeling, clinical chemistry, instrumentation, analysis of genotype data using PLINK and other software, molecular biology techniques

5) ENDOMA-ARIAS, Mary Ann A - no updated info

Office: Department of Chemistry and Centre for Biotechnology, Brock University, 500 Glenridge Ave, St. Catharines, Ontario L2S 3A1, Canada

Email: maryannendoma@yahoo.com

Present Position: Visiting Professor (Brock University, up to 2011)

Expertise: Synthetic organic chemistry, preparation of organic compounds, applications of enzyme-catalyzed transformations in the synthesis of chiral compounds

6) FAUSTINO, Edward Vincent S.

Office: Yale University School of Medicine, Pediatrics Critical Care Medicine, P.O. Box 208064, New Haven, CT 06520

Office Phone: [203] 785-4651

Email: vince.faustino@yale.edu

Present Position: Associate Professor of Pediatrics (Critical Care, Yale), Visiting Professor of Pediatrics (University of the Philippines College of Medicine)

Expertise: Venous thrombosis, thromboembolism, anticoagulation, hyper- and hypoglycemia, glucose control, clinical trials, biomarkers, critical care, education and training of pediatricians in the Philippines

7) FEBRIA, Catherine M.

Office: Canterbury Waterway Rehabilitation Experiment, Freshwater Ecology Research Group, School of Biological Sciences,

University of Canterbury, Te Whare Wānanga o Waitaha, Private Bag 4800, Christchurch, Canterbury, New Zealand 8140

Office Phone: [64][03] 364-2987 ext 6026

Cell Phone: [64][027] 555-4357

Email: catherine.febría@canterbury.ac.nz

Website: <http://cmfebría.wix.com/ecofebría>

Present Position: Research Fellow

Expertise: Environmental science, ecosystem ecology and restoration, biogeochemistry and freshwater ecosystem services, microbial biogeography, structure and function of aquatic ecosystems (freshwater and marine; from molecular carbon to aquatic microbes and invertebrates)

8) HERNANDEZ-PANTUA, Maria Genevive

Office: Genentech, Inc., South San Francisco, CA

Email: genhern@gmail.com; mariahh@gene.com

Present Position: Senior Research Associate (Oncology Biomarker Development)

Expertise: Cellular immunology, in vivo mouse models of immune response, dendritic cell/T-cell biology, tumor immunity, inflammation, infectious disease, molecular epidemiology, vaccinology and diagnostics

9) IBANA, Joyce A.

Office: Institute of Biology, College of Science, University of the Philippines, Diliman, Quezon City 1101, Philippines

Email: joyce.ibana@gmail.com

Present Position: Associate Professor

Expertise: Reproductive immunology, host-pathogen interactions, drug discovery, cell biology, cancer biology and immunology, pathogenesis of infectious diseases (*Chlamydia trachomatis* infections)

10) ILAG, Lawrence L.

Office: USAID STRIDE Program, Suite 802, 139 Corporate Center, Valero St, Salcedo Village, Makati City 1200, Philippines

Office Phone: [63][2] 843-0787, 843-1081

Email: larry.ilag@gmail.com; larry.ilag@post.harvard.edu

Website: <http://stride.org.ph>

Present Position: Deputy Chief of Party

Expertise: Technology transfer, molecular biology, genomics, biochemistry, genetics

11) JADULCO-KOCH, Raquel C.

Office: Department of Pharmacology and Toxicology, University of Utah, Salt Lake City, UT 84112

Email: raqjadulco@yahoo.com

Present Position: Laboratory Specialist

Expertise: Pharmaceutical product development, marine natural products chemistry

12) LOZANO-KÜHNE, Jingky P.

Office: University of Oxford, Health Economics Research Centre, Department of Public Health, Rosemary Rue Building, Old Road Campus, Headington, Oxford OX3 7LF, United Kingdom

Office Phone: [44] 1865 289214

Cell Phone: [44] 740 4661981

Email: jingky.lozano@dph.ox.ac.uk; jingky.lozano@alumni.uni-goettingen.de

Website: <http://www.herc.ox.ac.uk/people/jingkylozanokuhne>; <http://biomedepi.com/jlk>

Present Position: Senior Researcher

Expertise: Biostatistics, epidemiology, public health

13) PANTUA, Homer D.

Office: Genentech, Inc., South San Francisco, CA

Email: pantuah@gmail.com

Present Position: Senior Researcher (Microbial Pathogenesis)

Expertise: Virology (virus-like particles as vaccines for Paramyxovirus (Newcastle disease virus), molecular pathogenesis and animal models of infectious diseases), immunology, veterinary medicine (molecular and epidemiological studies of animal schistosomiasis)

14) PICARDO, Maria Cristina D.G.

Office: The College of William & Mary, School of Arts & Sciences, Department of Applied Science, Williamsburg, VA 23187-8795

Office Phone: [757] 221-1888

Present Position: Research Associate, Adjunct Faculty

Email: mrdegu@wm.edu

Expertise: Systems neuroscience, neural origins of breathing, cellular and molecular neurophysiology <http://stride.org.ph/>

15) SALIGAN, Leorey N.

Office: National Institute of Nursing Research, NIH, 10 Center Drive MSC 1506, Rm 2-1339, Bethesda, MD

Office Phone: [301] 451-1685

Email: saliganL@mail.nih.gov

Present Position: Deputy Clinical Director (Intramural Research Program)

Expertise: Family nursing, molecular-genetic correlates of fatigue in cancer patients, system management protocols studying the natural history of pain and fatigue syndromes, clinical trials exploring the mechanisms involved in the management of chronic neuropathic pain and fibromyalgia, clinical research protocols on intraocular inflammation, ocular sarcoidosis

16) SALOMA, Cynthia P.

Office: National Institute of Molecular Biology and Biotechnology, University of the Philippines, Diliman, Quezon City, Philippines

Email: cpsaloma@up.edu.ph; cpsaloma@nimbb.up.edu.ph

Present Position: Professor and Director (NIMBB), Program Director (Philippine Genome Center DNA Sequencing Core Facility, UP)

Expertise: Developmental biology, neurology

17) STA. IGLESIA, Drina D.

Office: Sydney, Australia

Email: dsi2010@yahoo.com

Expertise: Stem cells, corneal wound healing, cell and developmental biology

18) TEOTICO-POHLHAUS, Denise G.

Office: GlaxoSmithKline R & D, Five Moore Drive, 3.3024A, Research Triangle Park, NC 27709-3398

Cell Phone: [919]260-9928

Fax: [919] 966-0204

Email: dteotico@gmail.com

Present Position: Principal Scientist

Expertise: Structure-based drug design support involving analysis of crystal structures and design of novel compounds for synthesis; high-throughput screening, protein crystal growth and optimization; chemoinformatics

19) TORRES-VILLANUEVA, Celia Aurora

Office: Commonwealth Scientific and Industrial Research Organization, CSIRO Marine and Atmospheric Research, 107-121 Station Street, Private Bag No. 1, Aspendale, VIC 3195, Australia

Office Phone: [61][3] 9239-4609

Office Fax: [61][3] 9239-4444

Email: celia.torres-villanueva@csiro.au; celia.torresvillanueva@gmail.com

Website: www.cmar.csiro.au

Present Position: Business Development Advisor (Climate and Atmosphere Theme, CSIRO Marine and Atmospheric Research, Managing Species and Natural Ecosystems Theme, Climate Adaptation Flagship)

Expertise: Molecular immunology and genetics, DNA vaccines, intellectual property law, commercialization of knowledge transfer

20) VELARDE, Michael C.

Office: Buck Institute for Research on Aging, Campisi Lab, 8001 Redwood Blvd., Novato, CA 94945

Office Phone: [415] 209-2000 ext 6716

Email: mvelarde@buckinstitute.org

Website: <http://michaelvelarde.yolasite.com/>

Present Position: Postdoctoral Fellow

Expertise: Genetics, gynecological disorders, women's health and cancer, aging and age-related diseases, steroid hormone signaling in mammalian uterus, molecular regulation of endometriosis and infertility, mitochondrial oxidative damage promotes cellular senescence-associated inflammation response in the skin

21) VILLANUEVA, James A.

Office: International American University College of Medicine, St. Lucia, West Indies

Email: jamesv_upd@yahoo.com

Present Position: Associate Professor of Biochemistry, Dean of Student Affairs

Expertise: Bioinorganic chemistry, spectroscopic studies of proteins, biodesulfurization and remediation, immunoliposomes for drug delivery, metalloproteins, protein misfolding

22) VILLARAZA, Aaron Joseph L.

Office: Institute of Chemistry, IChem T232, University of the Philippines, Diliman, Quezon City, Philippines

Office Phone: [63][2] 920-5427

Email: ajvillaraza@yahoo.com

Present Position: Associate Professor 1 (IC) and Deputy Director (UP Office of International Linkages)

Expertise: Inorganic chemistry, synthetic research, development of molecular probes (small molecule to macromolecular) as tools for in vitro assays and contrast agents for in vivo medical imaging (MRI, optical, PET, SPECT), synthesis of polyheterometallic lanthanide chelates as potential contrast agents for multi-modal (MRI/optical) imaging protocols, synthesis of fluorescent polymer-antibody bioconjugates for optical detection of cancer cells over-expressing epidermal growth factor receptor, HER1; labeling and bioconjugation of small molecule natural products with known molecular targets, synthesis of large, synthetic polymers or polymer-biomolecular hybrids for applications in cancer diagnosis, microbiology and neuroscience

23) VILLEGAS, Leah R.

Office: University of Colorado Anschutz Medical Campus, 12700 E. 19th Ave, B313, Aurora, CO 80045

Office Phone: [303] 724-5624

Cell Phone: [720] 383-9973

Email: leah.villegas@ucdenver.edu

Present Position: Instructor

Expertise: Pharmaceutical sciences and biotechnology, extracellular superoxide dismutase and its possible therapeutic applications to pulmonary hypertension, nanoparticle-based gene delivery system

24) YU, Eizadora T.

Office: Institute of Chemistry, University of the Philippines, Diliman, Quezon City, Philippines

Email: eiza.yu.roberto@gmail.com

Present Position: Associate Professor of Chemistry

Expertise: Biochemistry, molecular biology, mass spectrometry, structural determinants of protein-nucleic acid interactions, proteomics and metabolomics characterization of microorganisms relevant to biofuels, bioprospecting for bioreactive compounds and enzymes for biotechnology applications

25) YU, Krista Danielle S.

Office: School of Economics, De La Salle University, 2401 Taft Ave., Malate, Manila, Philippines

Office Phone: [63][2] 524-4611 loc.137

Cell Phone: [63][917] 845-5157

Email: krista.yu@dlsu.edu.ph

Present Position: Assistant Professor

Expertise: Economics, economic systems research, systems engineering, public policy, disaster risk analysis

Honorary Members

1) BANATAO, Diosdado P.

Office: Tallwood Venture Capital, 3000 Sand Hill Road, Bldg 3, Suite 240, Menlo Park, CA 94025-7113

Phone: (650) 473-6750, (877) 380-6490

Fax: (650) 473-6755

Email: dado@TallwoodVC.com

Website: <http://www.tallwoodvc.com>; <http://www.phildev.org>

Present Position: Managing Partner (Tallwood Venture Capital), Chairman of the Board (Philippine Development Foundation)

Expertise: semiconductor technologies, PC chip set and graphics acceleration architecture, entrepreneurship