ABOUT THE SPECIALIZED PHILIPPINE ENTERPRISE REFERENCE OF EXPERTS AND SCIENTISTS (SPHERES)

The Division of Documentation of the National Institute of Science and Technology published the first volume of the Philippine Men of Science in 1964. It contained one hundred one bio-bibliographies of living men and women in the field of science and technology. It keeps track of our scientists and their contributions for the information and benefit of all. The compilation aims to provide interested users a useful and effective reference.

In 2012, the 24th volume of the Philippine Men of Science was uploaded online to make it more visible and accessible to users. Subsequently, the publication was renamed as the Philippine Men and Women of Science in 2013 to adopt a gender-sensitive title.

Today, the publication is given a new name – Specialized Philippine Enterprise Reference of Experts and Scientists (SPHERES).

The SPHERES brand introduces a new function with a new focus. When it comes to Filipino scientists and experts and their bio-bibliographic information, this compilation serves as a specialized reference for the public. Now with a gender-neutral emphasis and an inclusive sphere of influence, SPHERES is the name to remember.

Each volume of SPHERES consists of two issues annually.
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- Natural Resource Management

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<td>Regulacio, Michelle D.</td>
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<td><strong>Trinidad, Camille V.</strong></td>
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<td>• Microbiology</td>
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</tbody>
</table>
Name: Archimedes Lee D. Agahan
Sex: Male
Organizational Affiliation:
Cataract and Refractive Surgeon, iSight Vision Center, Quezon Avenue corner Timog Avenue, Philippines

Education:
Master in Ocular Surface, Uveitis, and Refractive Surgery, Ophthalmology, University of Valladolid, 2006
Fellowship in Ophthalmology, University of the Philippines – Philippine General Hospital, 2004
Residency Training, Ophthalmology, University of the Philippines – Philippine General Hospital, 2003
Doctor of Medicine, University of the Philippines Manila, 2000

Fields of Specialization:
- Ophthalmology
- Corneal Diseases
- Corneal Transplantation
- Cataract and Lasik Refractive Surgery
- External Eye Diseases and Infection
- Uveitis and Ocular Immunology
- Cataract Extraction
- Phacoemulsification
- Astigmatism
- Eye Surgery
- Eye Diseases

Experience:
Cataract and Refractive Surgeon, iSight Vision Center, 2015 December – Present
Cataract and Refractive Surgeon, CVMC Clinic and Surgicenter, 2016 January – 2017 January
Clinical Associate Professor, Department of Ophthalmology and Visual Sciences, UP College of Medicine, Philippine General Hospital, Manila, 2008 - 2016
Cataract and Refractive Surgeon, Manila Vision Correction Center, 2008 - 2015
Cataract and Refractive Surgeon, QC Eye Center, 2006 - 2015

Publications:
  Verde, J.E., & Agahan, A.L.D., Effects of Topical Timolol and Latanoprost by Tear Film Evaluation


Gutierrez, T., & Calonge, M., Dry Eye Disease in Chronic Graft Versus Host Disease: Results From a Spanish Retrospective Cohort Study. Transplantation Proceedings. 2011, 43(5):1934-1937.


Name: Erwin Gaspar Alday Alampay  
Sex: Male  
Organizational Affiliations:  
Associate Professor, National College of Public Administration and Governance (NCPAG), University of the Philippines, Diliman, Quezon City, Philippines  
Education:  
Doctor of Philosophy in Development Administration and Management, University of Manchester, United Kingdom  
Master of Arts in Development Studies, Institute of Social Studies, The Netherlands  
Master of Public Administration, University of the Philippines, Diliman, Quezon City  
Bachelor of Science in Industrial Engineering, University of the Philippines, Diliman, Quezon City  
Fields of Specialization:  
Social Policy  
Communication and Media  
Quantitative Social Research  
ICTD  
Resilience and climate change adaptation  
eGovernance  
Researches:  
Completed  
Responding to El Niño - Lessons and Recommendations From the 2015-2016 Crisis  
Experience:  
Director, U.P. Center for Leadership, Citizenship, and Democracy  
Former Information Systems Coordinator, National College of Public Administration and Governance (NCPAG), University of the Philippines  
Lectures, Conferences, Posters, Oral Presentations, or Papers Presented:  


Name               Arianna Maever Loreche Amit
Sex                 Female
Organizational Affiliations
  Department of Epidemiology and Biostatistics, College of Public Health, University of the Philippines Manila, Manila, Philippines
  Online Programs for Applied Learning, John Hopkins Bloomberg School of Public Health, Baltimore, United States
Fields of Specialization
  Epidemiology
  Biostatistics
  Evidence Synthesis
  Public Health
Lectures, Conferences, Posters, Oral Presentations, or Papers Presented
Publications
Name: Fritzie Ates-Camino
Sex: Female
Organizational Affiliations
Assistant Professor, Department of Biological Sciences and Environmental Studies, University of the Philippines Mindanao, Davao, Philippines

Fields of Specialization
Zoology
Terrestrial Wildlife Ecology
Crop Pollination
Biodiversity
Conservation
Wildlife Conservation
Wildlife Ecology
Endangered Species
Herpetology
Reptiles
Frogs

Trainings
UP Faculty Professional Advancement, Southern Taiwan 2017 February 12

Publications


Name: Maria Ela L. Atienza
Sex: Female
Organizational Affiliations
Professor, Department of Political Science, University of the Philippines, Diliman 1101 Quezon City

Education
Doctor of Philosophy in Political Science, Kobe University, Japan, 2003
Executive Masters, International & European Relations, University of Amsterdam, The Netherlands, 1998
Master of Arts in Political Science, University of the Philippines, 1993
Bachelor of Arts in Political Science (magna cum laude), University of the Philippines, 1988

Fields of Specialization
Local Governance
Comparative Politics
Gender and Democratization
Human Security

Experience
Editor, Philippine Political Science Journal, 2014 January-Present
Professor, Department of Political Science, University of the Philippines, 2014 January-Present
Director, UP Third World Studies Center, 2010 May-2013 April
Associate Professor, Department of Political Science, University of the Philippines, 2003 October-2013 December
President, Philippine Political Science Association, 2007-2009
Assistant Professor, Department of Political Science, University of the Philippines, 1999 May-2003 September
Instructor, Department of Political Science, University of the Philippines, 1993 June-1999 May

Honors / Awards
Federico Aguilar Alcuaz Professorial Chair Award, University of the Philippines 2004 September

Researches
Completed
The Philippine Judiciary, Chapter in the Philippine Government and Politics Textbook Project of the UP Department of Political Science, funded by the Commission on Higher Education (Expected Publication Date: 2005).
Women in Philippine Politics, Chapter in the Philippine Government and Politics Textbook Project of the UP Department of Political Science, funded by the Commission on Higher Education : 2005).
Quezon City: University of the Philippines

Co-author with Rizal Buendia, Ronald Holmes, and Jorge V. Tigno, Mapping Political Reforms: Understanding the Advocacies towards Settling on Priorities and Enabling the Constituencies, Research Report

Developing a Human Security Index for the Philippines: An Explanatory Study in Selected Conflict Areas


Health Devolution Politics in the Philippines: An Analysis of the Failed Attempts to Recentralize Health Services, Federico Aguilar Alcuaz Professorial Chair Award, University of the Philippines.

Research Proponent and Researcher. Health Devolution Politics in the Philippines: An Analysis of the Failed Attempts to Decentralize Health Services. Federico Aguilar Alcuaz Professorial Chair Award, University of the Philippines.

Devolution, Regionalism and Autonomy in Formal Unitary States: Spain’s Asymmetrical Federalism and Possible Lessons for the Philippines, Research funded by the Spanish Program of Cultural Cooperation, Philippines.

Examining the Impact of and Responses to Globalization of Selected Communities in the Philippines and Thailand, a project of the Third World Studies Center, University of the Philippines.

Philippine Country Case on Achieving the Millennium Human Security in ASEAN Project of the ASEAN Institutes of Security and International Studies.

**Lectures, Conferences, Posters, Oral Presentations, or Papers Presented**

2009 Atienza, M.E.L (2009 October 17). The state of health in the philippines: problems of the public health system, health workers' migration and health security of the people, conference on medical migration and human security: Perspectives from sending and host countries, Ritsumeikan University, Kyoto, Japan.


2009 June 22-23 Atienza, M.E.L (2009 June 22-23). Philippine country case on achieving the Millenium development goals: Preliminary findings, symposium on human security in ASEAN Integration, A joint project of the japanese international cooperation agency research institutes of strategic and development studies (ASEAN ISIS), Four Seasons hotel, Jakarta, Indonesia.


2009 March 30 Atienza, M.E.L. (2009 March 30). Human security issues in ASEAN integration: The ASEAN socio-cultural community, symposium on human security in ASEAN integration, A joint Project of the Japanese international cooperation agency research institute (JICA-R) and the ASEAN Institutes of strategic and development studies (ASEAN ISIS), Hotel New Otani Tokyo, Japan.


**Publications**

2020  


2019  

Atienza, M.E.L. (Editor), Rebuilding Disaster-Affected Communities for a Sustainable Future: Lessons and Policy Recommendations for Poverty Alleviation from the Typhoon Yolanda Experience. University of the Philippines, Center for Integrative and Development Studies, Diliman, Quezon City, Philippines


2016  

2015  

2013  

2009  

2008  

2005  

2004  

2003  
Name: Emmanuel L. Bernardo  
Sex: Male  
Fields of Specialization:  
- Agronomy  
- Plant Physiology  
- Tissue Culture  
- Plant Tissue Culture  
- Somatic Embryogenesis  
- Horticulture  
- Environmental Science  
- Agricultural Plant Science  

Lectures, Conferences, Posters, Oral Presentations, or Papers Presented  

2018 May 24-28  

2017 September 19-20  

2014 November 8-10  

2014 April 22-24  

2012 April 25-27  

Publications  

2017  

Name: Analyn Anzano Cabras  
Sex: Female  
Organizational Affiliations:  
Associate Professor I, Math and Science Department, College of Arts and Sciences Education, University of Mindanao, Philippines, Matina, Davao City, 8000, Philippines  
Fields of Specialization:  
Coleoptera  
Systematics  
Ecology  
Conservation  
Publications:  
2020  
2019  
2018  
Medina, M.N.D., Cabras, A.A., Villanueva, R.J.T., & Colong, R., Odonata Recorded in the Buffer Zone of Mt. Hamiguitan Range Wildlife Sanctuary with Remarks on the Distribution of


2017


2016


2015


Name: Cherie Cano-Mangaoang
Sex: Female

Organizational Affiliations
Faculty, Department of Biological Sciences, College of Arts and Sciences, University of Southern Mindanao, Kabacan, Cotabato, Philippines

Fields of Specialization
Biodiversity
Butterflies
Odonata
Botany
Plant Taxonomy
Ecology

Publications
2019
Mangaoang, C.C., & Flores, A.B., Inventory of mangroves in Katunggan Coastal Eco-Park, Sultan Kudarat Province, the Philippines. Bonorowo Wetlands, 2019, 9(2):59-64.

2018

2016
Name: Jose Alan A. Castillo
Sex: Male
Fields of Specialization
- Forest Ecology
- Mangrove Ecology
- Carbon Forestry
- GIS
- Satellite Remote Sensing
- Remote Sensing of Environment
- Mangrove Blue Carbon

Papers Presented

2017 September 4-8

2016 November 28 - 2016 December 1

2012 December 3-7

1999 October 19-22

Publications

2019

2018

2017

2015

2014
- Abino, A.C., Castillo, J.A.A., & Lee, Y.J., Species diversity, Biomass, and carbon stock...


2013

2012

2011

1999
Name: Cynthia P. Cordero
Sex: Female

Organizational Affiliations
Professor, Department of Clinical Epidemiology, College of Medicine, University of the Philippines, Manila, Philippines
Institute of Clinical Epidemiology, University of the Philippines Manila-National Institutes of Health, Manila, Philippines

Education
Master of Science in Biostatistics, University of Newcastle, Newcastle, New South Wales, United Kingdom, 1996
Diploma in Medical Statistics, University of Newcastle, Newcastle, New South Wales, United Kingdom, 1989
Master in Biostatistics, University of the Philippines, 1986
Master of Science in Public Health (Biometry), University of the Philippines

Fields of Specialization
Biostatistics
Medical Statistics
Public Health
Medicine
Biochemistry
Genetics
Molecular Biology

Publications


Villarruz-Sulit, M.V., Cordero, C.P., Alejandria, M.M., & Dans, A., Chapter 6: Evaluation of


Specialized Philippine Enterprise Reference of Experts and Scientists  Vol. 4, No. 1, June 2020

Name  Irene Crisologo  
Sex  Female 
Organizational Affiliations  
Institute of Environmental Sciences and Geography, University of Potsdam, Potsdam, Germany 

Education  
Doctor of Philosophy in Geocology, University of Potsdam, Germany, 2019 
Master of Science in Geology, National Institute of Geological Sciences, University of the Philippines, Diliman, Quezon City, Philippines, 2015 
Bachelor of Science in Applied Physics, National Institute of Physics, University of the Philippines, 2010 

Fields of Specialization  
Geocology 
Remote Sensing 
Meteorology 
Atmospheric Science 

Experience  
Researcher, Establishment of the Philippine Flood Information Network (FloodNET), Department of Science and Technology Project NOAH, 2013 February-2015 September 
Visiting Researcher, Institute for Earth and Environmental Science, University of Potsdam, Germany, 2013 June-2013 December 
Researcher, Typhoon Washi Programme, Christian Aid, 2012 September-2013 February 
Researcher, MECO-TECO: Philippine-Taiwan Integrated Predictive Studies of Geometeorological Hazards, Department of Science and Technology, 2012 January-2012 December 
Researcher, Quantified Flood Forecasting through Rain Rate Estimation using Satellite Imagery, Department of Science and Technology, 2011 May-2011 November 

Honors / Awards  
DAAD Research Grants – Doctoral Programmes in Germany 2015-2019 
ClimateX: Predicting Rainfall for the Philippines. Winner, special concerns category, Department of Science and Technology - Philippine Council for Industry, Energy and Emerging Technology Research and Development (DOST-PCIEERD) Outstanding R&D Awards 2015 
Travel Grant, 1st NTU-Warwick Winter School on Introduction to Complexity Science, 2015 February, Singapore 
Travel Grant, 8th European Conference on Radar in Meteorology and Hydrology, 2014 September, Garmisch-Partenkirchen, Germany 
DOST-SEI Undergraduate Scholarship (Merit Scholar), 2005 June-2010 April 

Lectures, Conferences, Posters, Oral Presentations, or Papers Presented  


**Publications**


2015, 2.


Name: Carla Krishan A. Cuadro
Sex: Female

Organizational Affiliations
- Speech-Language Pathologist, Core Skills Therapy Center, Philippines
- Speech-Language Pathologist, St. Luke’s Medical Center-Quezon City, Philippines
- University Lecturer, Department of Speech Pathology, University of the Philippines, Manila, Philippines

Education
- Doctor of Philosophy in Philippine Studies, University of the Philippines, Diliman, Quezon City, Philippines, 2020
- Master of Science in Rehabilitation Science, Speech Pathology, University of the Philippines, Manila, Philippines, 2008
- Bachelor of Science in Speech Pathology, University of the Philippines, Manila, Philippines, 1998

Fields of Specialization
- Gerontology
- Mild Cognitive Impairment
- Cognition Disorders
- Memory
- Cognitive Rehabilitation
- Learning and Memory
- Cognitive Neuroscience
- Alzheimer’s Disease
- Cognitive Development
- Parkinson’s Disease

Experience
- Lecturer, College of Allied Medical Professions, University of the Philippines, Manila, 2002 November-Present
- Speech-Language Pathologist, Core Skills Therapy Center, Philippines, 2001 December-Present
- Speech-Language Pathologist, St. Luke’s Medical Center-Quezon City, Philippines, 2001 June-Present
- Lecturer, College of Allied Medical Professions, University of the Santo Tomas, Manila, Philippines, 2011 November-2017 May
- Speech-Language Pathologist, Emilio Aguinaldo College, Manila, Philippines, 1998 June-2002 May

Associate Membership
- Philippine Association of Speech Pathologists (PASP)
- Dementia Society of the Philippines (DSP)
- Philippine Society of Geriatrics and Gerontology (PSGG)
### Lectures, Conferences, Posters, Oral Presentations, or Papers Presented

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<td>2019</td>
<td>September</td>
<td>Ayaw Na Niya Kumain: Deconstructing Dysphagia in Dementia. Success Through Innovation in Rehabilitation</td>
<td>7th Post-Graduate Course of the Department of Rehabilitation, Asian Hospital and Medical Center.</td>
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<td>2019</td>
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<td>Fine-Tuning Dysphagia Management: What 'Not' to Swallow.</td>
<td>Success Through Innovation in Rehabilitation: 7th Post-Graduate Course of the Department of Rehabilitation, Asian Hospital and Medical Center.</td>
<td>(Presentation)</td>
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<td>2019</td>
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<td>Management of Aspiration in Dysphagia: From the Perspective of Speech-Language Pathology.</td>
<td>ENT Postgraduate Course: Neurogenic Dysphagia--Reviving Zero Aspiration.</td>
<td>(Presentation)</td>
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<td>2018</td>
<td>July</td>
<td>Perceptions, Attitudes and Beliefs of Filipino Elderly Regarding Tube-Feeding.</td>
<td>Philippine Association of Speech Pathologists Biennial Convention, Philippines.</td>
<td>(Presentation)</td>
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<td>2017</td>
<td>October</td>
<td>Anosmia and Dysphagia in Patients with Dementia.</td>
<td>The Nose Never Sleeps: 61st Annual Convention of the Philippine Society of Otolaryngology-Head &amp; Neck Surgery and the 10th International Symposium on Recent Advances in Rhinosinusitis and Nasal Polyps.</td>
<td>(Presentation)</td>
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<tr>
<td>2017</td>
<td>September</td>
<td>Optimizing and Maintaining the Speech, Language and Swallowing Functions of the Neuro-Critically Ill Patient.</td>
<td>Acute Stroke Nursing Certification Program (ASNCP) by the Critical Care Nurses Association of the Philippines, Inc. (CCNAPI).</td>
<td>(Presentation)</td>
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<td>2016</td>
<td>November</td>
<td>Caregiver Education in Safe Oral Feeding for the Client with Dysphagia.</td>
<td>TheraCon 2016: TheraFree Conference by the UP College of Allied Medical Professions Alumni Association &amp; UNILAB.</td>
<td>(Presentation)</td>
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<tr>
<td>2016</td>
<td>August</td>
<td>The Management of Swallowing Disorders.</td>
<td>4th Post Graduate Course, Department of Physical Medicine and Rehabilitation, Asian Hospital and Medical Center, Philippines.</td>
<td>(Presentation)</td>
</tr>
<tr>
<td>2015</td>
<td>September</td>
<td>Treatment Gains of Filipino Parkinson’s Disease Patients from the Lee Silverman Voice Treatment (LSVT®-LOUD): An Initial Study.</td>
<td>9th International Congress of the Asian Society Against DementiaAt: Kumamoto, Japan.</td>
<td>(Poster Presentation)</td>
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<tr>
<td>2014</td>
<td>November</td>
<td>Speech-Language Therapy and Parkinson’s Disease: Using an Evidence-Based Voice Treatment Approach.</td>
<td>36th Annual Convention of the Philippine Neurological AssociationAt: Crimson Hotel, Alabang, Philippines.</td>
<td>(Presentation)</td>
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### Publications

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<td>9th International Congress of the Asian Society Against DementiaAt: Kumamoto, Japan.</td>
<td>(Poster Presentation)</td>
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<tr>
<td>2014</td>
<td>Speech-Language Therapy and Parkinson’s Disease: Using an Evidence-Based Voice Treatment Approach.</td>
<td>36th Annual Convention of the Philippine Neurological AssociationAt: Crimson Hotel, Alabang, Philippines.</td>
<td>(Presentation)</td>
</tr>
</tbody>
</table>


Name Manuel Antonio Bernaldes Datiles III
Sex Male
Organizational Affiliations
Senior Clinical Investigator, Eye Physician-Scientist, and Medical Officer, National Eye Institute, US National Institutes of Health, Bethesda, MD.
Adjunct Associate Professor of Ophthalmology, John Hopkins University School of Medicine and Hospital, Baltimore, MD.
Education
Preceptorship in Glaucoma, Dr. Anne K. Chan, Senior Attending, Glaucoma Service, Wills Eye Hospital, Thomas Jefferson University School of Medicine, Philadelphia, PA, 1986
Fellowship (Visiting Scientist) in Clinical Research in Ophthalmology with Carl Kupfer, M.D. and Muriel Kaiser M.D., NEI - N.I.H., Bethesda, MD 1981-82
Fellowship (Visiting Scientist) on Cornea & Lens, Basic Research with Jin H. Kinoshita, Ph.D., Laboratory of Vision Research, National Eye Institute (NEI) – National Institutes of Health (NIH), Bethesda, MD 1979-81
Residency in Ophthalmology, University of the Philippines - Philippine General Hospital (UPGH), Manila, 1974-77
PGY-1 Rotating Internship, Dr. Jose R. Reyes Memorial Hospital- Medical Center (old North General Hospital), Manila, 1974-75
Doctor of Medicine (cum laude), Medical School, University of Santo Tomas, Manila, Faculty of Medicine and Surgery (Royal and Pontifical University), Philippines 1974
Bachelor of Science (Pre Med, cum laude), University of Santo Tomas, Manila, Philippines 1970
Fields of Specialization
Ophthalmology
Experience
Senior Attending Ophthalmologist, Senior/Principal Investigator, Medical Officer, Consult Service, Office of the Clinical Director, National Eye Institute-N.I.H., Bethesda, MD, 2007-2018
Chief, Cataract and Cornea Section, Senior Clinical Investigator, Medical Officer, Ophthalmic Genetics and Visual Function Branch, National Eye Institute-N.I.H., Bethesda, MD, 1992-2006
Acting Chief, Cataract and Cornea Section, Senior Clinical Investigator, Medical Officer, Ophthalmic Genetics and Clinical Services Branch, National Eye Institute-N.I.H., Bethesda, MD, 1986-1991
Senior Staff and Attending Ophthalmologist & Medical Officer, Clinical Branch, National Eye Institute-N.I.H., Bethesda, MD, 1983-1986
Associate Membership
Life Member, American Academy of Ophthalmology (AAO)
Association for Research in Vision and Ophthalmology (ARVO)
Johns Hopkins Medical and Surgical Alumni Association
Wilmer Residents Association (WRA)
Cornea Society (originally The Castroviejo Corneal Society)
Maryland Society of Eye Physicians and Surgeons (MSEPS)
Philippine American Association of Scientists and Engineers (PAASE)
University of Santo Tomas Medical Alumni Association of America (USTMAAA)
Honorary member, University of the Philippines Medical Alumni Society of America

Honors / Awards

Outstanding Medical Alumnus Award for Medical Research, University of Santo Tomas Medical Alumni Association in America, Philadelphia, PA 1999 May

Outstanding Ophthalmology Research Award, Association of Philippine Ophthalmologists in America (APOA), AAO Annual Meeting, Dallas, TX, 2001

Outstanding Ophthalmology Alumnus Award, University of the Philippines-Philippine General Hospital, Dr. Jose Rizal Eye Institute, 50th Anniversary Celebration of the University of the Philippines-Philippine General Hospital, Department Ophthalmology & Visual Sciences, Manila, Philippines 2011 December

U.S. Department of Health and Human Services 2011 Innovates Award - presented by U.S. Department of Health and Human Services Secretary Kathleen Sebelius for development of the Dynamic Light Scattering device for the Early Detection of Cataract & Oxidative Stress damage leading to Aging, Humphrey Bldg., Capitol Hill, Washington DC, 2011 April

Achievement Award, American Academy of Ophthalmology (AAO), AAO Annual Meeting, Chicago, IL. 2012 November

Physician of the Year Award for 2015 (“Manggagamot Award”), Philippine Medical Association (PMA) of the Washington DC region, given in Washington DC, 2015 December

Most Outstanding Medical Alumnus Award for Academics & Research, University of Santo Tomas Medical Alumni Association of America, 27th Medical Convention and Reunion, Washington DC (JW Marriott), 2019 July

Young Investigators’ Day Award, Cornea & Cataract Surgical Fellowship, Johns Hopkins University School of Medicine & Hospital 1983

Board Top-notch Award, Philippine Medical Board Exam 1975

Most Outstanding Intern Award, University of Santo Tomas 1975

Winthrop - Stearns Scholar, University of Santo Tomas 1974

Dean's Academic Scholar, University of Santo Tomas 1970

Lectures, Conferences, Posters, Oral Presentations, or Papers Presented (Recent)


2018 December Datilles, M.A.B., III (2018 December) Role of Alpha Crystallin in Pathogenesis of Cataracts, Extramural Research Division, National Eye Institute, NIH, Bethesda, MD (Lecture)

2017 May Datilles, M.A.B., III (2017 May) A Randomized, Double Masked, Placebo Controlled Clinical Trial of Autologous Serum Eye Drops for Severe Ocular Graft Versus Host Disease (oGVHD) in Hematopoietic Stem Cell Transplant (HSCT) patients. 2017 Association for Research in Vision and Ophthalmology (ARVO) Annual Meeting, Baltimore, MD (Poster Presentation)


2013 April, 2012 March, and 2011 April  Datiles, M.A.B., III (2011-2013) Ocular GVHD: Basic and Clinical Aspects” NIH, Bethesda, MD (Lecture, for NCI and NHLBI staff, fellows and students)

2012 August  Datiles, M.A.B., III (2012 August) End Cataract Blindness by 2020. Wilmer Faculty Retreat- a special planning session with the Wilmer Eye Institute Director, Board of Trustees and Senior Faculty for future long-term goals and initiatives. Baltimore MD (Presentation)

Publications (Recent)


Datiles, M., Ansari, R., Zigler, S., Ferris, F., & Stark, W., From Outer Space to the Eye Clinic: Dynamic Light Scattering device to detect eye and brain disorders. 10th World Congress of the
Name  Roslyn de Mesa-Rodriguez
Sex  Female
Organizational Affiliations
Clinical Microbiologist, Clinical Laboratory Informaticist, and Clinical Research Laboratory Scientist, University of the Philippines – Philippine General Hospital, Manila
Education
Master in National Security Administration, National Defense College of the Philippines, 2002
Master of Science in Public Health, 2000
Residency Training, Ophthalmology, University of the Philippines – Philippine General Hospital
Doctor of Medicine, University of the Philippines, 1974
Bachelor of Arts in English Literature, 1968
Fields of Specialization
Medicine
Clinical Microbiology
Chemistry
Hospital Epidemiology
Molecular Typing
Infection Control
Experience
Clinical Microbiologist, Clinical Laboratory Informaticist, and Clinical Research Laboratory Scientist, University of the Philippines – Philippine General Hospital, 2019 February-Present
Operations Supervisor, University of the Philippines – Philippine General Hospital, 1982 February-2019 February
Publications
Name: Elsa May Delima-Baron  
Sex: Female

Organizational Affiliations

- Faculty and Research Ethics Committee Head, Arts and Sciences Department, San Pedro College, Davao City, Davao del Sur, Philippines

Fields of Specialization

- Herpetology
- Wildlife Biology
- Systematics
- Biotechnology

Trainings

- UP Faculty Professional Advancement, Southern Taiwan 2017 February 12

Publications

2020

2019


2018


2017


2008

2007

### Name
Adrian Isidoro Espiritu

### Sex
Male

### Organizational Affiliations
Adult Neurologist, Department of Neurosciences, Division of Adult Neurology, College of Medicine University of the Philippines – Philippine General Hospital, Manila, Philippines

### Fields of Specialization
- Adult Neurology
- Clinical Neurology
- Systematic Reviews
- Neuromyelitis Optica
- Meta-Analysis

### Publications

<table>
<thead>
<tr>
<th>Year</th>
<th>Authors</th>
<th>Title</th>
<th>Journal</th>
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<tbody>
<tr>
<td>2020</td>
<td>Sy, M.C.C., Espiritu, A.I., Sy, M.S.C., Jamora, R.D.G., &amp; Anlacan, V.M.M.</td>
<td>Dementia research productivity and associations with socioeconomic factors and burden of disease in Southeast Asia</td>
<td>Journal of Alzheimer’s Disease</td>
</tr>
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<td>2020</td>
<td>Piamonte, B.L.C., Espiritu, A.I., &amp; Anlacan, V.M.M.</td>
<td>Effects of Citicoline as an Adjunct Treatment for Alzheimer’s Disease: A Systematic Review</td>
<td>Journal of Alzheimer’s Disease</td>
</tr>
<tr>
<td>2020</td>
<td>Espiritu, A.I., &amp; Cenina, A.R.F.</td>
<td>The Effectiveness and Tolerability of the High Dose Donepezil at 23 mg Tablet per Day for Alzheimer's Disease: A Meta-analysis of Randomized Controlled Trials</td>
<td>Acta Medica Philippina</td>
</tr>
<tr>
<td>2020</td>
<td>Sy, M.C.C., Espiritu, A.I., Apor, A.D.A., &amp; Pascual, J.L.</td>
<td>Invited Commentary: Impact of COVID-19 pandemic on neurology training in the national university hospital of a developing country</td>
<td>Neurology (Blogs)</td>
</tr>
<tr>
<td>2020</td>
<td>Turalde, C.W.R., Espiritu, A.I., &amp; Anlacan, V.M.M.</td>
<td>Memantine For Multiple Sclerosis: A Systematic Review And Meta-analysis</td>
<td>Multiple Sclerosis</td>
</tr>
<tr>
<td>2020</td>
<td>Ignacio, K., Diestro, J., Espiritu, A.I., Spears, J., &amp; San Jose, M.</td>
<td>Re-examining the exclusion criterion of early recurrent ischemic stroke in intravenous thrombolysis: A meta-analysis</td>
<td>Journal of the neurological sciences</td>
</tr>
<tr>
<td>2020</td>
<td>Moalong, K., Espiritu, A.I., &amp; Fernandez, M.</td>
<td>Efficacy and tolerability of intravenous brivaracetam for status epilepticus: A systematic review</td>
<td>Journal of the neurological sciences</td>
</tr>
<tr>
<td>2020</td>
<td>Espiritu, A.I., Leochico, C., Separa, K., &amp; Jamora, R.</td>
<td>Scientific impact of multiple sclerosis and neuromyelitis optica spectrum disorder research from Southeast Asia: A bibliometric analysis</td>
<td>Le journal canadien des sciences neurologiques</td>
</tr>
</tbody>
</table>


Name: Glenn Fiel Fernandez
Sex: Male

Organizational Affiliations
Associate Professor, Institute for Disaster Management and Reconstruction, Sichuan University – Hong Kong Polytechnic University, Chengdu, China

Education
Doctor of Philosophy in Global Environmental Studies, Graduate School of Global Environmental Studies (GSGES), Kyoto University, Kyoto, Japan 2015
Master in Environmental Management (specialization in Sustainability Science), GSGES, Kyoto University, Kyoto, Japan 2012
Diploma in Environment and Natural Resources Management, University of the Philippines Open University, Los Baños, Philippines 2009
Bachelor of Science in Industrial Engineering, University of the Philippines – Diliman, Quezon City, Philippines 2002

Fields of Specialization
Disaster Risk Management
Business Continuity Management
Disaster Waste Management
Public Management
Environmental Management
Sustainability Science
Internal Audit
Logistics Management
Industrial Engineering

Experience
Researcher, Grant for Global Sustainability Project, Graduate School of Global Environmental Studies, Kyoto University, Kyoto, Japan, 2016 March–2018 March
Researcher, iPrepare Business Facility, Asian Disaster Preparedness Center, Bangkok, Thailand, 2015 April–2016 March
Logistics Officer, Over-the-Counter (OTC) Business Unit, Consumer Health Division, Novartis Healthcare, Makati, Philippines, 2008 September–2009 February
Associate Manager, Corporate Export Sales and Business Development Department, San Miguel Corporation, Mandaluyong, Philippines, 2007 January–2008 March

Association Membership
Associate Member, National Research Council of the Philippines, Division VIII (Social Sciences)
Member, Philippine Institute of Environmental Planners
Section Editor, Progress in Disaster Science Journal
Editorial Advisory Committee Member, Asia-Pacific Network for Global Change Research (APN) Science Bulletin
Editorial Board Member, Langkit Journal, College of Arts and Social Sciences, Mindanao State University – Iligan Institute of Technology
Member, International Sociological Association (ISA), Research Committee 39 (Sociology of Disasters)

Full Member, Junior Sociologists Network

Member, Philippine Association of Japanese Government Scholars (PHILAJAMES)

**Honors / Awards**

Grantee, Sumitomo Foundation Grant for Japan-Related Research Projects, Japan, 2020

Awardee, High Teaching Quality Award, Sichuan University, China, 2020

Awardee, The Outstanding Young Men (TOYM) (Political and Social Sciences category), JCI Philippines, 2019

Awardee, Excellent Faculty Member Award, Sichuan University, China, 2019

Awardee, Sichuan University Double Talent Category B Award, China, 2019

Grantee, Asia-Pacific Network for Global Change Research, Japan, 2019

Grantee, Takagi Fund for Citizen Science, Japan, 2018

Fellow, Japan Foundation Asia Center, Japan, 2018

Visiting Professor, Mindanao State University – Iligan Institute of Technology, Philippines, 2018

Fellow, Advanced Institute on Knowledge-based Actions for Disaster Risk Reduction, Academia Sinica, Taiwan, 2017

IRDR Young Scientist, Integrated Research on Disaster Risk (IRDR) Program, UN Office for DRR and International Science Council, 2017

JSPS HOPE Fellow, 7th HOPE Meeting with Nobel Laureates, Japan Society for the Promotion of Science (JSPS), Tokyo, Japan, 2015

Second Runner-up, Best Poster Award, International Conference on Regional Climate Adaptation and Resilience, Bremen, Germany, 2014


Merit Scholar, Department of Science and Technology – Science Education Institute (DOST-SEI), 1997 – 2002


Scholar, Analog Devices Philippines, 1999 – 2001

Scholar, University of the Philippines Engineering Research and Development Foundation, Inc. (UPERDFI), 1999 – 2001

Oblation Scholar, University of the Philippines College Admission Test 1996

**Lectures, Conferences, Posters, Oral Presentations, or Papers Presented**

2019 November 7-8 Fernandez, G., Oktari, R., Rahman, A., Fakhurradhi, Munadi, K., & Izumi, T. (2019 November 7-8). Applicability of Japan’s Tsunami Tendenko in Banda Aceh, Indonesia, 12th Aceh International Workshop and Expo of Sustainable Disaster Recovery (AIWEST-DR), International Research Institute of Disaster Science, Tohoku University, Japan


Fernandez, G. & Okazaki, K. (2017 March 19-21). Grant for Global Sustainability Project: Enhancing the Urban Disaster Resilience of Kathmandu and Yangon through Local Participatory Platform Activities, 3rd Global Summit of Research Institutes for Disaster Risk Reduction, Disaster Prevention Research Institute, Kyoto University, Uji, Japan.


Fernandez, G. & Shaw, R. (2013 September 14). Youth Participation in Disaster Risk Reduction in September Philippines, Joint Congress of Environmental Leader Programs, University of Tsukuba, Tokyo, Japan.


Publications


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Name: Dixon T. Gevaña
Sex: Male

Organizational Affiliations
Assistant Professor 6, College of Forestry and Natural Sciences, University of the Philippines Los Baños, Laguna, Philippines

Education
Doctor of Philosophy in Environmental Science, Seoul National University, South Korea 2014
Master of Science in Community Development, University of the Philippines Los Baños, Laguna, Philippines 2009
Bachelor of Science in Forestry, University of the Philippines Los Baños, Laguna, Philippines 2003

Fields of Specialization
Climate Change
Coastal Forestry
Forest Sustainability

Honors / Awards
Outstanding Young Scientist, DOST - National Academy of Science and Technology 2018

Papers Presented


Publications


2015 Camacho, S.C., Carandang, A.P., Camacho, L.D., Gevaña, D.T., Carandang, M.G., Lorida, R.E.,


Name: Ramon Lorenzo Luis Rosa Guinto (also Renzo Guinto)

Sex: Male

Organizational Affiliations
Chief Planetary Doctor, PH Lab

Education
Doctor of Public Health (Ongoing, candidate), Harvard T.H. Chan School of Public Health, Harvard University, Cambridge, USA

Doctor of Medicine, University of the Philippines – Philippine General Hospital, Manila, Philippines, 2012 [under the UP College of Medicine Integrated Liberal Arts and Medicine (INTARMED) Program]

Bachelor of Science in Basic Medical Sciences, University of the Philippines, Manila, Philippines, 2009 [under the UP College of Medicine Integrated Liberal Arts and Medicine (INTARMED) Program]

Fields of Specialization
Public Health
Primary Care
Social Epidemiology
Health Promotion
Health Care Management
Health Equity
Medical Sociology
Anthropology of Medicine

Experience
Graduate Student Ambassador, Harvard Global Health Institute
Fellow, Walker Study Group on Nutrition and Agriculture
Teaching Fellow, Global Health Education and Learning Incubator, Harvard University
Teaching Fellow, Harvard University Graduate School of Design
Graduate Student Associate, Harvard University Asia Center
Student Fellow, Voices in Leadership Series, Harvard Chan School
Researcher, Climate, Energy, and Health Program, Harvard Center for Climate, Health and the Global Environment
Co-convener, Teams for Health Study Group, Harvard University
Core member, One Harvard Climate Initiative
Co-investigator, National Study on Reconfiguring Primary Health Care under the Universal Health Care Study Group of the University of the Philippines (UP) Manila
Climate CoLab Fellow, Massachusetts Institute of Technology
2016 New Voices Fellow, Aspen Institute
Consultant for climate and health, World Bank
Consultant on cancer care, Ministry of Health, Chile

Acting Global Coordinator, Healthy Energy Initiative, Health Care Without Harm’s Flagship program

Regional Coordinator, Asia-Pacific of the International Federation of Medical Students’ Associations

Campaigner, Healthy Energy Initiative of Health Care Without Harm – Asia

Consultant on Migration Health, International Organization for Migration and Philippine Department of Health

Convener, ASEAN Youth Dialogues

“Thought Leader” columnnist, Rappler

Emerging Voice for Global Health, 2014

**Association Membership**

President and Founder, Sustainability & Health Student Forum at Harvard School

President and Founder, Harvard Chan ASEAN Student Organization

Co-founder and Director, Youth ‘think-and-do’ tank #ReimagineGlobalHealth

Associate Editor, Harvard Public Health Review

Member, Editorial Advisory Board of The Lancet Planetary Health

Member, University-wide Council of Student Sustainability Leaders

Member, University of the Philippines (UP) Manila’s Universal Health Care Study Group

Member, The Lancet-University of Oslo Youth Commission on Global Governance for Health

Member, WHO steering committee on transformative health professions education and social determinants of health

**Lectures, Conferences, Posters, Oral Presentations, or Papers Presented**

2018 May

Guinto, R., & Buenaventura, J. (2018 May) Putting the health of migrants at the centre of migration governance: a source country perspective from the Philippines. 1st World Congress on Migration, Ethnicity, Race and Health, Edinburgh, UK.

**Trainings**

International People’s Health University, Cape Town, South Africa, 2012

University of Copenhagen - Copenhagen School of Global Health, Copenhagen, Denmark, 2011

**Publications**

2018


2016

Mishra, S., Dhimal, M., Guinto, R., Adhikari, B., & Chu, C., Threats to malaria elimination in the
Guinto, R.L.L.R., Curran, U.Z., Suphanchaimat, R., & Pocock, N.S., Universal health coverage in 'One ASEAN': are migrants included?. Global Health Action. 2015, 8:25749.


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<tr>
<th>Name</th>
<th>Jayson Carungay Ibañez</th>
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<td>Sex</td>
<td>Male</td>
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<tr>
<td><strong>Organizational Affiliations</strong></td>
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<td></td>
<td>Director, Research and Conservation, Philippine Eagle Foundation</td>
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<tr>
<td><strong>Fields of Specialization</strong></td>
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<td>Qualitative Social Research</td>
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<td>Indigenous Cultures</td>
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**Lectures, Conferences, Posters, Oral Presentations, or Papers Presented**

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<th>Year</th>
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<th>Event Description</th>
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**Publications**

<table>
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<tr>
<th>Year</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>2019</td>
<td>Medina, M.N.D., Cabras, A.A., Ibañez, J., Opiso, G., &amp; Villanueva, R.J.T., Annotated list of tiger beetles (Coleoptera, Cicindelidae) in Calanasan, Apayao Province, Luzon, Philippines. Check</td>
</tr>
</tbody>
</table>
2019

2018

2016

2015

2014

2009

2008

2007


Name: Paul Gideon D. Lasco  
Sex: Male  
Organizational Affiliations:  
- Senior Lecturer, Department of Anthropology, University of the Philippines Diliman, Quezon City, Philippines  
- Research Fellow, Development Studies Program, Ateneo de Manila University, Diliman, Quezon City, Philippines  
Education:  
- Doctor of Philosophy in Medical Anthropology, Institute of Social Science Research, University of Amsterdam, The Netherlands  
- Master of Science in Medical Anthropology, College of Medicine, University of the Philippines, Manila, Philippines, 2014  
- Doctor of Medicine, University of the Philippines, Manila, Philippines, 2010  
Fields of Specialization:  
- Public Health  
- Medical Anthropology  
- Noncommunicable Diseases  
- Human Height  
- Politics of Health Care  
- Drugs of Abuse  
Experience:  
- Physician, Medical Anthropologist, & Assistant Professor, University of the Philippines  
- Visiting Faculty, University of Sao Paulo, Brazil, 2019  
- Visiting Researcher, National University of Singapore, 2016  
- Visiting Researcher, Washington University of St. Louis, 2015  
- Program Coordinator, UHC Study Group of the National Institutes of Health, University of the Philippines Manila, 2011-2013  
- Regular Columnist, Philippine Daily Inquirer  
- Board Member, Centre for Sustainability  
- Board Member, Philippine Center for Investigate Journalism  
Publications:  


Name: Lydia R. Leonardo
Sex: Female

Organizational Affiliations
Professor and University Scientist, Department of Parasitology, University of the Philippines, Manila, Philippines

Fields of Specialization
Schistosomiasis
Public Health
Parasitology
Medical Malacology
Soil-Transmitted Helminthiases
Food-borne Helminthiases

Experience
Faculty, Department of Parasitology, University of the Philippines Manila, Philippines, 1995-2017
Former Chair, Parasitology Department, College of Public Health, University of the Philippines Manila

Publications
2020

2019
Zhou, X.N., Leonardo, L., & Bergquist, R., Preface: Sustained cooperation on research and control of


Leonardo, L., Mazzilli, B.P., Damatto, S.R., Saiki, M., & Barros de Oliveira, S.M., Assessment of...


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Name: Katerina Tolentino Leyritana
Sex: Female

Organizational Affiliations
Medical Doctor, Sustained Health Initiatives of the Philippines (SHIP), Inc.

Education
Doctor of Medicine, Pamantasan ng Lungsod ng Maynila, 2004
Bachelor of Science in Psychology, University of the Philippines, 2000

Fields of Specialization
Psychiatry
Internal Medicine (General Medicine)
Infectious Diseases
HIV
Community Development
Healthcare Education
Healthcare Management

Experience
Medical Director, Sustained Health Initiatives of the Philippines (SHIP), Inc., 2015 June-Present
Medical Director, SHIP Clinic, Shaw Boulevard, Mandaluyong City, Philippines, 2013 March-Present
Medical Consultant, United Doctors Medical Center, 2012 March-2015 November
Medical Consultant, St. Patrick’s Healthcare, Shaw Boulevard, Highway Hills, Mandaluyong City, Philippines, 2013 June-2014 June
Clinic Staff, Research Institute of Tropical Medicine Satellite Clinic, Philippines, 2012 March-2013 March
Clinic Staff, PhilhealthCare, Inc., (PhilCare), Philippines, 2012 January-2013 March
Research Fellow (HIV), Section of Infectious Diseases, University of the Philippines-Philippine General Hospital, Manila, Philippines, 2011 March-2012 February
Clinic Fellow, Section of Infectious Diseases, University of the Philippines-Philippine General Hospital, Manila, Philippines, 2009 March-2011 February
Organizer, Philippine Red Party, Philippines, 2009 September-2012 January
Fellow, Arthur Ashe Endowment for the Defeat of AIDS, New York, 2011 October
Internal Medicine Resident, Department of Medicine, University of the Philippines-Philippine General Hospital, Manila, Philippines, 2006 January-2008 December

Honors / Awards
Outstanding Young Men 2018 Award, Senate of the Philippines, 2019 February 6
International Investigator Award, HIV Medical Association of the Infectious Diseases Society of America

Lectures, Conferences, Posters, Oral Presentations, or Papers Presented


Publications


Name: Michael Arieh Padang Medina
Sex: Male

Organizational Affiliations
Associate Professor, Department of Environmental Science, College of Forestry and Environmental Science, Central Mindanao University, University Town, Musuan, Bukidnon, Philippines

Fields of Specialization
- Development Research Administration
- Ecological Footprint
- Climate Change Adaptation
- Disaster Risk Reduction
- Sustainable Development
- Environment

Lectures, Conferences, Posters, Oral Presentations, or Papers Presented


Publications


Marin, R.A., Aguinas, M.K.C., Medina, M.A.P., & Paquit, J.C., Rooting performance of bahai (Ornusia calavensis Azaola ex Blanco) and Bakan (Litsea philippinensis Merr.) As affected by different


Name: Milton Norman Dejadena Medina
Sex: Male

Organizational Affiliations
Faculty, Coleoptera Research Center, University of Mindanao, Davao City, Philippines

Education
Master of Science in Science Education, Science and Mathematics Education Centre Curtin University of Technology, Western Australia, 2010
Bachelor of Science in Biology, Central Mindanao University, Bukidnon, Philippines, 2004

Fields of Specialization
Coleoptera
Conservation
Taxonomy
Transformative Education
Beetles
Entomology
Molecular Biology
Linnaean Taxonomy
Ecology
Environmental Science
Biodiversity

Experience
Assistant Vice President for Natural Science and Innovation, Research and Publication Center, University of Mindanao, Davao, Philippines, 2018 August-Present
Assistant Professor, Coleoptera Research Center, University of Mindanao, Davao City, Philippines, 2013 October-Present
Project Leader, Mohamed Bin Zayed Species Conservation Fund, 2014 November-Present
Director, Research and Development Center, Assumption College of Nabunturan, Nabunturan, Compostela Valley, Philippines, 2010 June-2013 October
Project Leader, Rufford Small Grant Foundation, 2012 January-2013 January

Publications
2020
Anichtchenko, A., & Medina, M.N., Contribution to the knowledge of three species of the genus


Name: Rikki Lee Bosita Mendiola
Sex: Female

Organizational Affiliations
Data Analyst, Amihan Global Strategies (AGSX)
Data Science Fellow, Eskwelabs

Education
Master of Information Technology, University of the Philippines Los Baños, Laguna, Philippines, 2020
Bachelor of Science in Development Communication (major in Development Journalism), University of the Philippines Los Baños, Laguna, Philippines, 2013
Secondary Level, University of the Philippines Rural High School, 2009

Fields of Specialization
Information Systems (Business Informatics)
Qualitative Social Research
Communication and Media
Urban/Rural Sociology
Qualitative and Multi-method research
Information Systems (Business Informatics)

Experience
Data Analyst, Amihan Global Strategies (AGSX), 2019 December-Present
Apprenticeship, Information Systems Analyst, University of the Philippines Los Baños, Laguna, 2019 September-Present
University Extension Specialist, University of the Philippines Los Baños, Laguna, 2015 May-2019 July
Intern, Food and Agriculture Organization, Los Baños, Laguna, 2017 October-2017 December
Freelance Graphic and Web Designer, Layout Artist, and Writer, 2012-2017 December
Communications and Programming Specialist, InteGREAT, Inc., 2014 September-2015 March
Creative Arts Specialist, Ecosystems Research and Development Bureau, 2014 January-2014 September
Information Officer II, Agricultural Training Institute, Department of Agriculture, 2013 August-2013 December
Student Assistant, College of Development Communication, Department of Development Journalism, University of the Philippines Los Baños, Laguna, Philippines, 2011 June-2013 October
Intern, Asia Society for Social Improvement and Sustainable Transformation, Makati, Philippines, 2012 April-2012 May
Managing Editor, The Los Baños Times, College of Development Communication, Department of Development Journalism, University of the Philippines Los Baños, Laguna, Philippines, 2011 November-2012 May
Press Head/Web Content Administrator, Provincial YFC Communications, Youth For Christ Laguna, 2011 February-2012 February
Lectures, Conferences, Posters, Oral Presentations, or Papers Presented


Publications


Name: Susan Pineda Mercado
Sex: Female
Organizational Affiliations
- Strategic Advisor, International Federation of Red Cross and Red Crescent Societies

Education
- Master of Public Health, College of Public Health, University of the Philippines, 1994
- Doctor of Medicine, University of the Philippines, 1987
- Bachelor of Arts in Philosophy (magna cum laude), University of the Philippines, 1979

Fields of Specialization
- Noncommunicable diseases
- Public Health
- Tobacco dependence
- Smoking cessation

Experience
- Strategic Advisor, International Federation of Red Cross and Red Crescent Societies, 2020 March-Present
- Member for Public Health, Expert Panel, Board of Directors, Philippine Health Insurance Corporation, 2019 July-Present
- Special Envoy of the President for Global Health Initiatives, Republic of the Philippines, Office of the President of the Republic of the Philippines, 2018 April-Present
- Board Member, NEURON: Leadership and Communication Center for Asia and the Pacific, 2017-Present
- Deputy Secretary General, Centers for Health in Humanitarian Action, Philippine Red Cross, Philippines, 2018 November-2019 June
- Lead, Philippine National Red Cross Institute for Public Health Emergencies, 2017 May-2018 October
- Director, Noncommunicable Diseases and Health through the Life-Course, World Health Organization Regional Office for the Western Pacific, 2013-2017
- Regional Coordinator, Tobacco-Free Initiative, World Health Organization Regional Office for the Western Pacific
- 2018 Special Envoy of the President for Global Health Initiatives
- Head of Secretariat, Asia Pacific Forum on Health and Environment, 2013-2017
- Chair, Gender, Women and Health, Technical Working Group, World Health Organization Regional Office for the Western Pacific, 2011-2017
- Undersecretary and Chief of Staff, Department of Health, Philippines
- Staff Association Chairperson and honorary Chairperson of Board of Directors, Mutual Benefit Fund, World Health Organization Regional Office for the Western Pacific, 2010-2011
- Lead Facilitator, Fit for the Future change management initiative, 2009
- Founding organizer, Alliance for Healthy Cities movement, 2004

Honors/Awards
- One of the 100 Most Influential Filipina Women in the World, Innovator and Thought Leader category, Filipina Women’s Network
Distinguished Alumni in Global Health, University of the Philippines, Alumni Association in America, 2017

Distinguished Alumni in Global Health, University of the Philippines, Medical Alumni Society, 2017

Bill and Melinda Gates Fellow, John Hopkins Center for Communication Programs, Maryland, United States of America, 2017

Women Helping Women Award, Soroptimist International, 1998

Most Outstanding Alumnus, Jose Abad Santos Memorial School, Philippine Women’s University, 1995

Ten Outstanding Physicians in Community Service (TOPICS), Philippine Medical Association, 1995

Publications


David, A.M., Mercado, S.P., Becker, D., Edmundo, K., & Mugisha, F., Approaches to the prevention and control of HIV/AIDS, TB and vector-borne diseases in slums and informal settlements, Thematic Paper 2, Knowledge Network on Urban Settings, WHO Centre For Health Development.


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Vol. 4, No. 1, June 2020

Name  Maria Rica Mirasol-Lumague
Sex  Female

Organizational Affiliations
Department Head, Department of Health-Rizal Cancer Registry, Rizal Medical Center, Philippines

Fields of Specialization
Oncology
Cancer Epidemiology
Cancer Diagnostics
Tumor Markers
Prognostic Markers
Cancer Epidemiology

Experience
Department Head, Department of Health-Rizal Cancer Registry, Rizal Medical Center, Pasig, Philippines, 2001 October-Present

Publications


Redaniel, M.T., Laudico, A., Mirasol-Lumague, M.R., Gondos, A., Uy, G.L., Mapua, C., & Brenner, H.,


Specialized Philippine Enterprise Reference of Experts and Scientists Vol. 4, No. 1, June 2020

Name: Alma Baguhin Mohagan
Sex: Female
Organizational Affiliations:
Faculty, Department of Biology, Central Mindanao University, University Town, Musuan, Bukidnon, Philippines

Fields of Specialization:
Systematics (Taxonomy)
Entomology
Zoology
Biodiversity
Conservation Biology
Insect Ecology
Invertebrate Zoology
Insect Taxonomy
Insect Diversity
Insect Distribution
Butterflies
Vertebrate Fauna

Lectures, Conferences, Posters, Oral Presentations, or Papers Presented:

Publications:


Name: Juan Maria Pablo R. Nañagas
Sex: Male
Organizational Affiliation:
- Medical and Research Director, Asian Eye Institute
- Chairman, Structure, Organization, Monitoring and Evaluation Committee, Philippine National Health Research System

Education:
- Master in National Security Administration, National Defense College of the Philippines, 2002
- Master of Science in Public Health, 2000
- Residency Training, Ophthalmology, University of the Philippines - Philippine General Hospital
- Doctor of Medicine, University of the Philippines, 1974
- Bachelor of Arts in English Literature, 1968

Fields of Specialization:
- Social Policy
- Public Policy Analysis
- Health Care Management
- Monitoring and Evaluation
- Hospital Management
- Hospitals
- Hospital Charges

Experience:
- Medical and Research Director, Asian Eye Institute, Makati Philippines, 2010 March-Present
- SOME Committee, PNHRS, Department of Science and Technology – Philippine Council for Health Research and Development, 2006-Present
- Subject Matter Expert – Sight Preservation, Rotary Club of Ortigas Center, 2016 January
- COP, IMPACT, 2012-2013
- Hospital Management and M&E Expert, ADB TA 7257-PHI Public-Private Partnership in Health under contract with SMEC, 2011 January-2012 September
- Hospital Management and Monitoring and Evaluation Consultant, SMEC, 2011-2012 February
- Director, University of the Philippines – Philippine General Hospital, 2001 January-2003 December

Publications:


Name: Jenniffer Torralba Paguio  
Sex: Female  
Organizational Affiliation: Assistant Professor, College of Nursing, University of the Philippines Manila, Philippines  
Education:  
- Doctor of Philosophy in Nursing, Nethersole School of Nursing, The Chinese University of Hong Kong, 2020  
- Master of Arts in Nursing, College of Nursing, University of the Philippines Manila, Philippines, 2014  
- Bachelor of Science in Nursing, College of Nursing, University of the Philippines Manila, Philippines, 2003  
Fields of Specialization:  
- Nursing  
- Nursing Education  
- Patient Safety  
- Patient Safety Culture  
- Medical Science Nursing  
- Clinical Nursing  
- Adult Health  
Experience:  
- Assistant Professor, College of Nursing, University of the Philippines Manila, 2007 November-Present  
- Member, Technical Working Group for the National Policy on Patient Safety, Department of Health – Philippines, 2016 September-Present  
- Nurse II, Surgical Intensive Care Unit & General Female Surgery Ward, Philippine General Hospital, Manila, Philippines, 2004 March-2007 November  
Lectures, Conferences, Posters, Oral Presentations, or Papers Presented:  
2019 September
2019 June
Publications:  
2020
2019
2018

Name: Vachel Gay V. Paller
Sex: Female

Organizational Affiliations
Professor, University of the Philippines Los Baños, Laguna, Philippines

Fields of Specialization
- Parasitology
- Zoology
- Ecology
- Public Health
- Aquatic Ecosystems
- Zoonoses
- Lakes
- Parasite Biology
- Parasite Culture
- Helminthology
- Evolutionary Parasitology
- Parasite Ecology
- Host-Parasite Interactions
- Fish Parasitology
- Bioindicators
- Food Parasitology

Experience
Faculty, Animal Biology Division, University of the Philippines Los Baños, College, Laguna, Philippines, 1991-Present

Lectures, Conferences, Posters, Oral Presentations, or Papers Presented
2014 March 26-27
Paller, V.G.V., Bandal, M.Z., Jr., de la Cruz, C.P.P. (2014 March 26-27). Parasitic Acanthocephala in Freshwater Fishes From the Seven Lakes of San Pablo, Philippines: a Prospective Heavy Metal Biosink in Aquatic Ecosystem, 81st General Membership Assembly, National Research Council of the Philippines.

Publications
2020

2019


2014 Paller, V.G., & de Chavez, E.R., Toxocara (Nematoda: Ascaridida) and other soil-transmitted helminth eggs contaminating soils in selected urban and rural areas in the Philippines. The Scientific World


Name: Paul Matthew D. Pasco
Sex: Male
Organizational Affiliations:
- Professor, Neurosciences, University of the Philippines, Manila, Philippines
- Consultant, Division of Adult Neurology, University of the Philippines – Philippine General Hospital, Manila
- Doctor, QualiMed Surgery Center, Manila
Education:
- Masters in Clinical Epidemiology, College of Medicine, University of The Philippines Manila
Fields of Specialization:
- Neurology
- Public Health
- Medical Technology
- Neurological Diseases
- Dystonia
- Telehealth
Experience:
- Neurogenetics, La Salpetriere Hospital, Paris, France
- Translational Research, Children's National Research, Children's National Medical Center, Washington DC
Lectures, Conferences, Posters, Oral Presentations, or Papers Presented:
2019 April:

2019 August:

Publications:
2019:

2019:

2018:


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Name: Florencia B. Pulhin
Sex: Female
Organizational Affiliation: University of the Philippines Los Baños, Laguna, Philippines
Fields of Specialization:
- Silviculture and Forest Influences
- Forest Products Engineering
- Environmental Science
- Forestry
- Environment
- Natural Resource Management
- Biodiversity

Lectures, Conferences, Posters, Oral Presentations, or Papers Presented

2013 September

Publications


Carbon mitigation potential and costs of forestry options in Brazil, China, India, Indonesia, Mexico, the Philippines and Tanzania. Mitigation and Adaptation Strategies for Global Change.
Name: George R. Puno
Sex: Male

Organizational Affiliations:
Associate Professor 4, Central Mindanao University, Forest Resources Management, Forestry and Environmental Science, University Town, Musuan, Maramag, Bukidnon, Philippines 8710

Fields of Specialization:
Forestry
Watershed Management
Environmental Modeling
GIS
Geomorphology
Forest Management
Hydrology
Climate Change
Natural Resource Management

Researches:
Ongoing
Geo-SAFER Mindanao (Geo-information for a Systematic Assessment of Flood Effect and Risks for a Resilient Mindanao: Northern Mindanao/Cotabato)

Publications:
2019:

2018:


Name       Raymund R. Razonable
Sex        Male
Organizational Affiliations
Infectious Disease Specialist, Mayo Clinic, Rochester, MN, USA

Education
Postdoctoral Research Fellowship, Lily Research Laboratories, Eli Lilly and Company, USA, 2004
Fellow – Infectious Diseases, Mayo Graduate School of Medicine, Mayo Clinic College of Medicine, USA, 2002
Chief Resident – Internal Medicine, Beth Israel Medical Center, Albert Einstein College of Medicine, Israel, 1999
Resident – Internal Medicine, Beth Israel Medical Center, Albert Einstein College of Medicine, Israel, 1998
Internship – Internal Medicine, Beth Israel Medical Center, Albert Einstein College of Medicine, Israel, 1996
Rotating Internship, Metropolitan Hospital, Philippines, 1993

Doctor of Medicine, Institute of Medicine, Far Eastern University, Philippines, 1992
Bachelor of Science in Medical Technology (cum laude), School of Medical Technology, Far Eastern University, 1988

Fields of Specialization
General Infectious Diseases
Internal Medicine
Transplant
Immunology
Epidemiology
Public Health

Association or Professional Memberships
Member of Program Committee, American Transplant Congress, 2020-2021
Lead, COVID-19 Treatment Guidance Task Force, 2020-Present
Member, COVID-19 Research Task Force, 2020-Present
Member, Ask Mayo Expert, 2020-Present
Chair, Planning Committee, American Transplant Congress, 2020-Present
Program Directors Committee, Infectious Diseases Society of America, 2019-Present
Ad Hoc Member, Organ Procurement and Transplantation Network/United Network of Organ Sharing, 2019-2022
Member, Mayo Clinic Health System, 2019-2021
Lead, American Society of Transplantation, 2019
Abstract Reviewer, American Society of Transplantation, 2018
Abstract Reviewer, American Society of Transplantation, 2017-Present
Fellowship Program Director, Department of Internal Medicine, 2017-Present
Abstract Reviewer, European Society of Clinical Microbiology and Infectious Diseases, 2017
Abstract Reviewer, American Society for Microbiology, 2017-Present
Abstract Reviewer, European Society of Clinical Microbiology and Infectious Diseases, 2017-2018
Advisory Board Member, Merck, 2017
Abstract Reviewer, International Congress of the Transplantation Society, 2016
Member, IDWeek Program Committee, Infectious Diseases Society of America, 2016-2018
Chair, Faculty Search Committee, Division of Infectious Diseases, Department of Internal Medicine, 2016-2017
Advisory Board Member, Helocyte, 2016
Member, International HHV6 and HHV7 Conference, Organizing Committee, 2015
Organizing Member, ID Fellows Forum, Infectious Disease Fellowship Program, Division of Infectious Diseases, 2015
Abstract Reviewer, European Society of Clinical Microbiology and Infectious Diseases, 2015-2016
Fellow, American Society of Transplantation, 2015-Present
Representative, IDSA Representative, Infectious Diseases Society of America, 2015-2016
Abstract Reviewer, Human Herpesvirus 6 Conference, 2015
Panel Member, International HHV6 and HHV7 Conference, Abstract Review Panel, 2015
Abstract Reviewer, World Transplant Congress, 2014
Abstract Reviewer, American Transplant Congress, 2014-2017
Abstract Reviewer, Infectious Diseases Society of America, 2014-2018
Chair, Astellas Adjudication Committee, 2014-2016
Member, Novartis Data Safety Monitoring Board, 2014-Present
Advisory Board Member, Roche Diagnostics, 2013
Chair, Faculty Search Committee, Division of Infectious Diseases, Department of Internal Medicine, 2013-2014
Panel Member, International HHV6 and HHV7 Conference, Abstract Review Panel, 2013
Advisory Board Member, Astellas, 2012-2013
Fellow, Infectious Diseases Society of America, 2011-Present
Co-Director, Partnerships for Publication, Department of Internal Medicine, 2011
Associate Program Director, Infectious Disease Fellowship Program, Division of Infectious Diseases, Department of Internal Medicine, 2011-2017
Member, Advisory Panel, Write Up and Publish Program (WRAP) for Associate Professors and Professors, Department of Internal Medicine, 2011-2017
Member, Internal Medicine Hospital Practice Committee, Department of Internal Medicine, 2011-2017
Member, HHV-6 Foundation Advisory Board, 2011-Present
Director, Transplantation Infectious Diseases, Division of Infectious Diseases, Department of Internal Medicine, 2010-2019
Member, Transplant Center Education Committee, 2010-2019

Associate Chair, Faculty Development and Diversity, Division of Infectious Diseases, Department of Internal Medicine, 2010-2017

Councilor, American Society of Transplantation, Infectious Community of Practice Executive Committee, 2010-2012

Faculty Chair, Executive Committee, Division of Infectious Diseases, Department of Internal Medicine, 2010-Present

Member, Faculty Development Committee, Department of Internal Medicine, 2009-2017

Member, Transplant Infectious Diseases Fellows Forum Steering Committee, 2009

Fellowship Program Director, Department of Internal Medicine, 2009-2019

Faculty, Transplant Infectious Diseases Fellows Forum Steering Committee, 2009

Chairperson, CMV in Solid Organ Transplantation: Optimizing Strategies for Disease Prevention, Robert Michael Educational Institute LLC and Postgraduate Institute for Medicine, 2009

Chair, CMV in Solid Organ Tx, Robert Michael Educational Institute LLC and Postgraduate Institute for Medicine, 2009

Fellowship Program Director

Division of Infectious Diseases, Department of Internal Medicine, 2009-2019

Advisory Board Member, CMX001 Clinical Advisory Board, 2009-2011

Member, CMV and Solid Organ Transplantation Consensus Group, The Transplantation Society, 2008

Member, Faculty Search Committee, Division of Infectious Diseases, Department of Internal Medicine, 2008

Advisory Board Member, Roche Diagnostics, 2008

Faculty, CMX001 Clinical Advisory Board, 2008

Abstract Reviewer, American Transplant Congress, 2008

Member, Advisory Panel, Write Up and Publish Program (WRAP) for Instructors and Assistant Professors, Department of Internal Medicine, 2008-2011

Member, ID Laboratory Standardization Workgroup, American Society of Transplantation, 2008

Member, Fellow Selection Committee, Infectious Diseases Fellowship Program, Division of Infectious Diseases, 2008-Present

Member, The Transplantation Society, 2008-Present

Faculty, Cubist Outpatient Antimicrobial Therapy, 2007

Member, Data Safety Review Board, Roche Pharmaceuticals, 2007

Director, Infection and Immunity Research Club, Education Committee, Division of Infectious Diseases, 2006-2014

Faculty, Liver Transplant Advisory Board, 2006

Faculty, Translational Program in Immunovirology and Biodefense, NIH Center of Excellence, 2006-2014

Member, Data Safety Review Board, ToleRx and Watermark Research Partners, 2006-2011

Member, Transplantation Biology Unit Research Program, NIH Center of Excellence, 2006-2008
Member, SynerMed Communications, Dannemiller Memorial Educational Foundation, and Roche Laboratories, Inc. Steering Committee on the Risk Factors for Cytomegalovirus in Solid Organ Transplantation, 2005

Editorial Board Member, SynerMed Communications, Dannemiller Memorial Educational Foundation, and Roche Laboratories, Inc. Steering Committee on the Risk Factors for Cytomegalovirus in Solid Organ Transplantation, 2005

Member, Research Committee, Division of Infectious Diseases, Department of Internal Medicine, 2005-Present

Member, Education Committee, Division of Infectious Diseases, Department of Internal Medicine, 2005-Present

Member, Transplantation Infectious Diseases, Division of Infectious Diseases, Department of Internal Medicine, 2005-Present

Member, Clinical Practice Committee, Division of Infectious Diseases, Department of Internal Medicine, 2005-Present

Member, Fellow Selection Committee, 2005-Present

Member, Orthopedic Infectious Diseases Focus Group, Division of Infectious Diseases, Department of Internal Medicine, 2005-Present

Member, Division of Infectious Diseases, Department of Internal Medicine, 2005-Present

Member, AST Infectious Disease Community, American Society of Transplantation, 2005-Present

Grant Application Reviewer, The Physicians' Services Incorporated Foundation, 2004

Abstract Reviewer, XX International Congress of the Transplantation Society, 2004

Member, American Society of Transplantation, 2004-Present

Member, FEU NRMF Medicine Updates in Medicine and Surgery Continuing Medical Education Committee, 2003-2017

Member

Hepatitis Auxiliary Group, Lilly Research Laboratories, Eli Lilly and Company, 2003-2004

Member, Hoffman La-Roche (Basel, Switzerland) and Adis International Limited (United Kingdom), Valcyte Advisory Board, 2003

Member, Clinical Action Team, Viral Hepatitis Trial, Lilly Research Laboratories, Eli Lilly and Company, 2003-2004

Leader, Hepatitis Auxiliary Group, Lilly Research Laboratories, Eli Lilly and Company, 2003

Member, Mayo Clinic Alumni Association, Mayo Clinic College of Medicine and Science, Department of Education Administration, 2002-Present

Abstract Reviewer, Infectious Diseases Society of America, 2002-Present

Member, International Immunocompromised Host Society, 2002-Present

Member, American Society for Microbiology, 2002-Present

Fellow Representative, Infection Control Committee, Mayo Clinic Rochester Committees, 2001

Fellow Representative, Research Committee, Division of Infectious Diseases, Department of Internal Medicine, 2000-2001

Fellow Representative, Clinical Practice Committee, Division of Infectious Diseases, Department of Internal Medicine, 2000-2001
Member, Infectious Diseases Society of America, 1999-Present
Member, Minnesota Medical Association, 1999-Present
Member, American Medical Association, 1995
Member, Philippine Association of Winthrop Scholars and Fellows, 1992

Honors / Awards

Department of Medicine Practice Awards, Department of Medicine Laureate Award, Mayo Clinic Department of Medicine, 2019
Distinguished Mayo Clinician Award, Mayo Clinic, 2018
11th Jesus B Nolasco Memorial Lecture, Dr. Nicanor Reyes School of Medicine, Far Eastern University, 2017
Far Eastern University Nicanor Reyes Medical Foundation Most Outstanding Alumnus of the Year, Far Eastern University Nicanor Reyes Medical Foundation, 2017
Cierny Memorial Award, Musculoskeletal Infection Society, 2015
Fellow, American Society of Transplantation, 2015
37th Annual Dean Lauro H. Panginanib Lecturer, 40th Annual Homecoming, FEU-NRMF, 2015
Fellow, Infectious Disease Society of America, 2011
2011 Associate Program Director, Infectious Disease Fellowship Program, Division of Infectious Diseases/Microbiology, Department of Internal Medicine, 2011
Clinical Infectious Diseases Award for Outstanding Review, Clinical Infectious Diseases, 2010
14th Annual Dr. Nicanor Reyes Memorial Lecturer, 37th Annual Reunion and Seminar, Dr. Nicanor Reyes School of Medicine, Far Eastern University, 2010
ICAAC/IDSA Joint Program Committee Award for Immunology of Infection, Joint Meeting of the American Society for Microbiology (Interscience on Antimicrobial Agents and Chemotherapy) and Infectious Disease Society of America, Washington, DC, 2008
Director of the Infection and Immunity Research Club, Division of Infectious Diseases, Department of Internal Medicine, 2005
ICAAC Program Committee Award in the Pathogenesis of Microbial Diseases, 44th Interscience Conference on Antimicrobial Agents and Chemotherapy. American Society for Microbiology. Washington DC, 2004
ASM Infectious Disease Fellow, 42nd Interscience Conference on Antimicrobial Agents and Chemotherapy. American Society for Microbiology. San Diego, CA, 2002
Mayo Foundation Scholar, Division of Infectious Diseases, Department of Internal Medicine, 2002
Summerskill Award Nominee for outstanding achievement in research by a trainee in a subspecialty clinical program, Department of Internal Medicine, Mayo Graduate School of Medicine, Mayo Clinic College of Medicine and Science
Internal Medicine Awards, Geraci Award for Outstanding Achievement in Infectious Diseases, Mayo Graduate School of Medicine, Mayo Clinic College of Medicine and Science, Department of Education Administration, 2002
Special Citation for the caliber of abstract presentations. The 39th Annual Meeting of the Infectious Disease Society of America. San Francisco, CA, 2001
Best Scientific Poster Award, 2001 Annual Meeting of the Northcentral Chapter of the Infectious Disease Society of America (NCCIDSA). Minneapolis, MN, 2001
Alexander Award for the Most Outstanding Medical Resident, Beth Israel Medical Center, Albert
Einstein College of Medicine, 1999

Chief Resident in Medicine, Beth Israel Medical Center, Albert Einstein College of Medicine, 1998

Awarded Chief Resident in Medicine, Beth Israel Medical Center, 1998

Medical Board Topnotcher. Garnered highest score (91.17%) among 1930 physicians, Philippine Medical Licensure Examinations, Manila, Philippines, 1993

Most Outstanding Intern, Metropolitan Hospital, Manila, Philippines, 1992

Most Outstanding Medical Graduate, Far Eastern University, 1992

Rolando Solis Award for Excellence in Cardiology, Institute of Medicine, Far Eastern University, 1992

Ranked first among 232 medical graduates (Valedictorian), Institute of Medicine, Far Eastern University, 1992

Lucila Fernando Relucio Award for Academic Excellence during the first 3 years of medical school, Institute of Medicine, Far Eastern University, 1991

Dalmacio and Eusebia de Roca Award for Excellence in Pediatrics, Far Eastern University, 1991

Winthrop Scholar in Medicine, Manila, Philippines, 1991

Elected as Auditor, Medical Student Council, Far Eastern University - Institute of Medicine, 1991

Cesar V Nolasco Award for Excellence in Pharmacology, Far Eastern University, 1990

Special Citations for academic excellence in the fields of Histology, Pathology, Laboratory Diagnosis, Microbiology, Parasitology, Surgery and Neurology, Far Eastern University, 1989

Rodolfo Madlang Award for Excellence in Physiology, Far Eastern University, 1989

Edwin Nolasco Award for Excellence in Gross Anatomy, Far Eastern University, 1989

Edgar A Borda Award for Excellence in Biochemistry, Far Eastern University, 1989

Dean's List, Far Eastern University, 1988

Academic Scholar, Far Eastern University, 1988

Most Proficient Intern in Medical Technology, East Avenue Medical Center, Quezon City, Philippines, 1987

Special Citations for Academic Excellence in Histology and Anatomy, Far Eastern University, 1987

Academic Scholarship, Far Eastern University, 1984

Publications (Recent)


Razonable, R.R., & Humar, A., Cytomegalovirus in solid organ transplant recipients-Guidelines of the


2017


2016


Name: Maria Theresa Redaniel
Sex: Female

Fields of Specialization
- Epidemiology
- Cancer
- Health Inequality

Experience
Research Fellow, School of Social and Community Medicine, University of Bristol, Bristol, United Kingdom, 2014 October-2018 December

Publications
2020

2019

2015

2014

2013

2011


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Name          Michelle D. Regulacio  
Sex            Female
Organizational Affiliation  
Associate Professor, Institute of Chemistry, University of the Philippines, Diliman, Quezon City, Philippines

Fields of Specialization  
Nanotechnology
Inorganic Chemistry
Materials Chemistry
Nanomaterial Synthesis
Nanoparticle synthesis
Semiconductor
Hybrid Materials
Quantum Dots
Colloids

Publications


Regulacio, M. D., Ye, C., Lim, S. H., Bosman, M., Ye, E., Chen, S., Xu, Q. H., & Han, M. Y. (2012). Colloidal nanocrystals of wurtzite-type Cu2ZnSnS4: facile noninjection synthesis and formation mechanism. Chemistry (Weinheim an der Bergstrasse, Germany), 18(11), 3127-3131.

Ye, C., Regulacio, M.D., Lim, S.H., Xu, Q.H., & Han, M.Y., Alloyed (ZnS)x(CuInS2)(1-x) semiconductor nanorods: synthesis, bandgap tuning and photocatalytic properties. Chemistry (Weinheim an der Bergstrasse, Germany). 2012, 18(36):11258-11263.


Regulacio, M.D., & Han, M.Y., Composition-tunable alloyed semiconductor nanocrystals. Accounts of chemical research. 2010, 43(5):621-630.


Name: Christopher Jay Torres Robidillo
Sex: Male

Organizational Affiliation
Assistant Professor, Department of Physical Sciences and Mathematics, College of Arts and Sciences, University of the Philippines, Manila, Philippines

Education
Doctor of Philosophy in Chemistry, University of Alberta, Alberta, Canada, and Technische Universität München, Germany, 2020
Master of Science in Chemistry, National Tsing Hua University, Hsinchu, Taiwan, 2011
Bachelor of Science in Biochemistry (magna cum laude), University of the Philippines Manila, 2004

Fields of Specialization
- Nanotechnology
- Biochemistry
- Organic Chemistry
- Material Characterization
- Organic Synthesis
- Nanomaterials Synthesis
- Surface Modification
- Carbohydrate Chemistry
- Enzyme Catalysis

Experience
Assistant Professor, Department of Physical Sciences and Mathematics, College of Arts and Sciences, University of the Philippines, Manila, Philippines, 2011 November 1-Present
Graduate Student/Researcher, Department of Chemistry, University of Alberta, Canada, 2015 September 1-2020 May 6
Joint Student/Researcher, Department of Chemistry, Technische Universität München, Germany, 2019 June 11-2019 August 31
Joint Student/Researcher, Department of Chemistry, Technische Universität München, Germany, 2017 October 2-2017 December 22
Teaching Assistant, Department of Chemistry, University of Alberta, Canada, 2015 September 1-2016 April 30
Graduate Student/Researcher, Department of Chemistry, National Tsing Hua University, Taiwan, 2009 September 1-2011 August 31
Undergraduate Student/Researcher, National Institute of Molecular Biology and Biotechnology, University of the Philippines Los Baños, Philippines, 2003 November 1-2004 March 31

Lectures, Conferences, Posters, Oral Presentations, or Papers Presented
2019 Robidillo, C.J.T., & Veinot, J.G.C. (2019 December 9) Functional Bioinorganic Hybrids from Enzymes and Silicon-Based Quantum Dots. 18th Asian Chemical Congress. Taipei, Taiwan. (Oral Presentation)


Publications


Name: Maria Sonia S. Salamat

Sex: Female

Organizational Affiliation
Clinical Associate Professor, College of Medicine, University of the Philippines

Fields of Specialization
Internal Medicine
Infectious Diseases

Experience
Clinical Associate Professor and Attending Physician, Philippine General Hospital, 2010 July-Present

Publications


Name: Ofelia Pardo Saniel
Sex: Female
Organizational Affiliation: Professor Emeritus, Department of Epidemiology and Biostatistics, College of Public Health, University of the Philippines Manila, Manila, Philippines

Education:
- Doctor of Philosophy in Epidemiology, University of California Los Angeles, CA, USA, 1996
- Master of Science in Public Health, University of the Philippines, 1980
- Bachelor of Science in Hygiene, University of the Philippines, 1972

Fields of Specialization:
- Epidemiology
- Public Health
- Hygiene

Honors / Awards:
- Most Outstanding Alumnus in Research, UP College of Public Health Alumni Society
- Centennial Professorial Chair, University of the Philippines

Lectures, Conferences, Posters, Oral Presentations, or Papers Presented:
- **2015**
- **2015**
- **2015**
- **2002**
- **2002**

Publications:
- **2018**
- **2016**
- **2015**


Name: Jojene R. Santillan
Sex: Male
Organizational Affiliation: Assistant Professor I – Caraga Center for Geo-Informatics, Caraga State University, Philippines

Fields of Specialization:
- GIS
- Remote Sensing
- Hydrology
- Geoinformatics

Experience:
Researcher, College of Engineering and Information Technology, Caraga State University, Butuan, Philippines, 2014 April-Present

University Research Associate I, Department of Geodetic Engineering, Research Laboratory for Applied Geodesy and Space Technology, University of the Philippines, Diliman, Quezon City, Philippines, 2005 August-2014 March

Lectures, Conferences, Posters, Oral Presentations, or Papers Presented:


Publications


Amora, A.M., Santillan, J.R., Makinano-Santillan, M., Marqueso, J.T., & Gingo, A.L.,


Name: Jesus Emmanuel Allas Dalope Sevilleja
Sex: Male
Organizational Affiliation:
Research Assistant Professor I, Institute of Molecular Biology and Biotechnology, University of the Philippines Manila, Manila, Philippines

Education:
Research Fellowship, University of Virginia, Charlottesville, USA, 2008
Master of Philosophy (Epidemiology), University of Cambridge, Cambridge, United Kingdom, 2001
Rotating Internship, University of the Philippines - Philippine General Hospital, 1997
Doctor of Medicine, University of the Philippines, 1996
Bachelor of Science in Molecular Biology and Biotechnology, University of the Philippines, 1992
Secondary level, Philippine Science High School, 1998

Fields of Specialization:
Epidemiology
Molecular Biology

Experience:
Science Research Specialist, Philippine Genome Center, University of the Philippines, Quezon City, Philippines, 2013 June – 2014 February
Science Research Specialist, National Institutes of Health, University of the Philippines, Manila, Philippines, 2011 March-2013 May
Technical Consultant, The Medical City, Pasig, Philippines, 2011 March-2011 December
Research Associate, Center for Global Health, University of Virginia, Charlottesville, USA, 2008 December-2010 March
Research Assistant Professor I, Institute of Clinical Epidemiology, National Institutes of Health, University of the Philippines Manila, Philippines, Philippines, 2002 October-2007 May

Publications:

2011

2010


2009

2008


2007
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Name: Maricor Soriano
Sex: Female
Organizational Affiliation: Professor, National Institute of Physics, University of the Philippines
Education: Doctor of Philosophy in Physics, University of the Philippines, 1997
Fields of Specialization:
- Physics
- Optics
- Color
- Image Processing
- Machine Learning

Publications:


   Gallanos, P.B., & Soriano, M.N., Image alignment of historical and current Cebu maps to determine river path changes and flooding pattern. In: 8th International Conference on Humanoid,


Palomero, C.M.T., & Soriano, M.N., After digital cleaning: visualization of the dirt layer. In Computer Vision and Image Analysis of Art II (Vol. 7869, p. 78690O). SPIE.


Soriano, M., Ojala, T., & Pietikäinen, M., Robustness of Local Binary Pattern (LBP) Operators to Tilt-compensated Textures (pp. 89–99).


Name Camille V. Trinidad
Sex Female
Organizational Affiliation
Graduate Student, University of Kansas Medical Center, USA

Education
Doctor of Philosophy in Microbiology (ongoing), University of Kansas Medical Center, USA
Bachelor of Science in Biochemistry, University of the Philippines Manila, Philippines, 2013

Fields of Specialization
Biochemistry
Microbiology

Experience
Lab Technologist, Cellular Therapeutics Center, Makati Medical Center, 2014 March-2016 March
Research Intern, Institute of Molecular Biology and Biotechnology, National Institutes of Health, University of the Philippines Manila, 2012 April-2013 April

Publications
AUTHOR INDEX

Agahan, Archimedes Lee D.
- Ophthalmology
- Corneal Diseases
- Corneal Transplantation
- Cataract and Lasik Refractive Surgery
- External Eye Diseases and Infection
- Uveitis and Ocular Immunology
- Cataract Extraction
- Phacoemulsification
- Astigmatism
- Eye Surgery
- Eye Diseases

Bernardo, Emmanuel L.
- Agronomy
- Plant Physiology
- Tissue Culture
- Plant Tissue Culture
- Somatic Embryogenesis
- Horticulture
- Environmental Science
- Agricultural Plant Science

Alampay, Erwin Gaspar Alday
- Social Policy
- Communication and Media
- Quantitative Social Research

Amit, Arianna Maever Loreche
- Epidemiology
- Biostatistics
- Evidence Synthesis
- Public Health

Cabras, Analyn Anzano
- Coleoptera
- Systematics
- Ecology
- Conservation

Ates-Camino, Fritzie
- Zoology
- Terrestrial Wildlife Ecology
- Crop Pollination
- Biodiversity
- Conservation
- Wildlife Conservation
- Endangered Species
- Herpetology
- Reptiles
- Frogs

Cano-Mangaoang, Cherie
- Biodiversity
- Butterflies
- Odonata
- Botany
- Plant Taxonomy
- Ecology

Atienza, Maria Ela L.
- Local Governance
- Comparative Politics
- Gender and Democratization
- Human Security

Castillo, Jose Alan A.
- Forest Ecology
- Mangrove Ecology
- Carbon Forestry
- GIS
- Satellite Remote Sensing
- Remote Sensing of Environment
- Mangrove Blue Carbon

Cordero, Cynthia P.
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