



STATISTICS OF FEASIBILITY STUDIES BY COURSE

**ERIS SECTION
Library Department**

FEASIBILITY STUDIES

GEG-GEO-GSE

ACC. NUMBER	AUTHOR	TITLE	YEAR
2346	Aubrey Marie R. Villareal	Summer Mine and Mill Practice at PHILEX MINING CORPORATION Padcal, Tuba Benguet	2003
5680	Racquel R. Papango	Foraminifera Used As Biomarkers of Stressed Environmental Conditions in Calancan Bay, Marinduque Island	2006
5681	Gapuz, Mariane Eve H.	Geotechnical Characterization of Alluvial Sands Based on N-values for the Design Criteria of Pile Foundation	2006
5682	Golda Andrea R. Omaña	Characterization of Selected Bottom Ash and Bottom Ash- Bentonite Mixture	2007
5833	Jolly E. Cabaccan	Slope Stability Analysis of a Cut-Slope in the Regional Government Center at Carig, Tuguegarao, Cagayan	2004
5854	Mc Neil A. Gaila	Visual Enhancement of Geological Features Using SRTM DEM Data by various Filtering Algorithms	2007
5683	Luigi F. Gamboa	Flood Inundation Modeling of Tanay River Using HEC-RAS	2012
5684	Lusterio, Jennifer L.	GIS-Based Flood Risk Assessment: "Pilot Study in Sitio Batac Brgy. Tandang Kutyo Tanay, Rizal	2012
5685	Jake Christian C. Ibañez	Landslide Susceotibility Assessment in Northweterm Mindoro: A Qualitative Approach	2012
5686	Tan, Michael Angelo C.	Lithotypes of the Toledo Copper Mine: Descriptions from a Subsurface Point of View	2012
5687	Deo Salve I. Moninio	Metamorphic Rocks in Northwestern Ilocos Norte: Tectonic Implications	2012
5688	Emanuelle D. Mitiam	Rainfall Runoff Analysis in Tanay Watershed, Tanay, Rizal Using Integrated Flood Analysis System (IFAS)	2012
5689	Dan Carlo S. Fajardo	Slope Stability Assessment of the Proposed Damsite's Abutment of the Balog-Balog Multi-Purpose Project, Province of Tarlac	2012
5690	Santos, John Federick	An Application of Recent Models: A Petrographic Study of Veins	2013
5691	Dela Cruz, Adrian A.	Evaluation of Landslide in Carrangalan, Nueva Ecija Segment of the Daang Maharlika Highway using Slope Instability Mapping (SINMAP) Model	2013

5692	Arianne D. Destura	Magnetic Signature of the Northern Zambales Range, Philippines: Focus on its Subsurface Geometry	2013
5693	Joselle Therese D. Maagma	Site Amplification and Liquefaction Assessment of Greenwoods Executive Village, Cainta, Rizal	2013
5694	Joseph G. Aceñas	Design and Development of Passenger Terminal Extension of Clark International Airport	2014
5695	Eddie T. Choa	Operational Performance Analysis of Median U-Turn Intersections as Traffic Control Facility in EDSA from Monumento to Balintawak	2014
5696	Glenn Mark I. Corvera	Storm Water Detention Tank to Prevent Flooding and Reuse of Filtered Storm Water for Domestic Use in the City of Manila	2014
5697	Albert John A. Bathan	Study on the Impact of the Construction Activity of Skyway Stage 3 on Traffic Conditions along Osmeña Highway and San Andres Street	2014
5698	Danica C. BAutista	Design of Five-Storey with Roof Deck Latticed Truss Building for the Department of Environment and Natural Resources (DENR) in Calapan, Mindoro	2015
5699	Go, Quincy Jones	Design of a Four Storey Residential Building with Mezzanin using Insulated Concrete Form (ICF) Wall System	2015
5700	Albert John A. Bathan	Study on the Impact of the Construction Activity of Skyway Stage 3 on Traffic Conditions along Osmeña Highway and San Andres Street	2014
5701	Dela Luna, Benros Ivan H.	Three storey residential building with sustainable energy supply and the use of innovative green materials for construction and design	2015
e7864	de Natividade da Silva dos Santos Rebelo Matias Freitas, Debora	Mechanics of Vertical Wall Collapse Occurring on Excavated Benches of Soft Saprolitic Materials. A Case Study in the Sta. Cruz Nickel Mining Project Operated by LAMI in Sta. Cruz, Zambales, Philippines	2016
e7865	Pascual, Princess Di	STORM SURGE IMPACT ASSESSMENT OF TYPHOON YOLANDA IN TACLOBAN CITY USING GEOMORPHOLOGICAL ANALYSES, REMOTE SENSING AND	2015
e8589	Cucio, Clarice M.	CONTRIBUTIONS TO THE HYDROTHERMAL ALTERATION AND GEOCHEMICAL DISTRIBUTION PATTERNS OF MAPULA PORPHYRY COPPER DEPOSIT IN COMPOSTELA VALLEY, PHILIPPINES.	2016
e8590	Cal Ortiz, Ralph Jorrel A.	MATERIALS ON THE NORTHERN FOOTHILLS OF MOUNT MAKILING POTENTIAL FOR DEBRIS FLOW OCCURRENCE	2017
e8591	Canlas, Alen Clyde A.	Determination of Heavy Metal Concentrations in Leachate Sample and Its Migration to Groundwater in Payatas and Vicinity Area, Quezon City	2017
e8592	Caringal, Angelo N.	LIMESTONE UNITS AT MT. KABUYAO, TUBA, BENGUET TO WHICH STRATIGRAPHIC FORMATION DO THEY BELONG	2016

e8593	Carlos, Janelle B.	GEOMORPHOLOGICAL ASSESSMENT OF THE PRE- AND POST-ERUPTION OF MOUNT PINATUBO USING MULTI-TEMPORAL REMOTE SENSING DATA	2017
e8594	Cruz, Jerico Franz L.	A Revisit of the Maysawa Formation, Maysawa Creek, Tanay, Rizal and its Correlation with the Binangonan Formation	2016
e8595	Dela Cruz, Janine A.	Stratigraphic Relationship of the Sansotero Limestone to the Moriones Formation in Brgy. Sansotero, Sta. Ignacia, Tarlac	2016
e8596	Doroteo, Stephen Robert J.	PETROGRAPHIC CHARACTERIZATION OF THE PILLOW BASALTS OF ANTIPOLO AND MONTALBAN, RIZAL VARIATIONS	2017
e8597	Erodias, Krizia Michelle	Geomorphology of Mount Pinatubo, Upper Sacobia Abacan Pasig Potrero Watershed Its Implication to its Hydrologic Response	2017
e8598	ABILIO, FERNANDES.	Adverse Effects of the Increase in Saturation on the Stability of the Excavation Slopes Leading to Potential Mass Movement of the Mine-Cut Ore Materials A Case Study of the Surface Mining Operation of LAMI Mine Located in Sta. Cruz, Zambales.	2017
e8599	Gallego, Mary Ann F.	Mindanao Extension of the Northern Molucca Arc-Arc collision Clues from the provenance of the Pleistocene Mandog Sandstone through petrography	2017
e8600	Gamboa IV, Roberto B.	Geographic Information System GIS based Landslide Susceptibility Mapping of Northern Los Banos, Laguna A Quantitative Approach Using Analytical Hierarchy Process AHP	2016
e8601	Guinto, Yancey Seve P.	North South Trending Faults in Los Banos, Laguna Perspectives from Field and Ground Penetrating Radar GPR data	2016
e8602	Luro, Lex Michael T.	Geologic Insights from the Newly Exposed Sequence in Puting Bato, Brgy. San Jose, Cogebo Boso boso Area, Antipolo, Rizal	2017
e8603	Mallo, Margaret D.	Subsurface Modelling of Potential Geothermal Reservoir in Maricaban Island Integration of Controlled Source Magnetotelluric CSMT Resistivity and Core Log Data	2017
e8604	Marba, Amme Camile G.	Characterization of the Stratigraphic Attributes of the Newly Exposed Lithologic Unit at Brgys. Inarawan, Cabading, and Boso Boso, Quezon City Quadrangle, Antipolo, Rizal	2017
e8605	Matera, Mark Anthony M.	Geomorphic Evolution of Kwebang Lampas at Puting Buhangin Beach, Pagbilao, Quezon	2016
e8606	Orcio, Nikki M.	Stratigraphy of the South Gigante Island, Carles, Iloilo Province and its Relation to the Eastern Panay Magmatic Arc	2016

e8607	Moises De Santa Rita Pereira Tilman.	SEEPAGE ANALYSIS OF SILT POND NO. 14 EARTH-FILL EMBANKMENT LOCATED IN LAMI NICKEL MINING PROJECT STA. CRUZ, ZAMBALES, PHILIPPINES	2017
e8608	Perez, Haggeo M.	Snapshot of Magmatic Evolution Insights from field and petrographic studies of lava flows in the northern flank of Mount Makiling, Calamba-Los Banos, Laguna	2016
e8609	Radam, Angela Elline S.	Geomorphologic Evolution of Dampalitan Spit in Padre Burgos, Quezon Province	2016
e8610	Ronquillo, Ralph Renso D.	Contributions to the geology, alteration and mineralization of hydrothermal veins in Suyoc, manyakan mineral district, Benguet, Philippines	2017
e8612	Sta. Rita, Khelly Shan C.	Geomorphologic Characterization of Dingalan Town Proper and Barangays in its Proximity Implications for Infrastructure Development and Sustainable Land Usage	2017
e8613	Torre, Jesu Luigi C.	Characterization of La Paz Beach, San Narciso, Zambales Using Grain Size Analysis	2017
e8614	Torres, Gian Carlo M.	Microfauna on Balayan Bay, Calaca, Batangas Province: Emphasis on Benthic Foraminifera's Response to Seasonal Variability Based on Biological Attributes and Its Implications to Environmental Conditions from the Period 2006- 2016	2017
e8615	Valeriano, Jazon Charles S.	Significance of Geochemical Element Clustering in the Ultramafic Hosted Nickel Laterite A Case Study of the Nickel Mining Project in Brgy. Guinabon, Sta. Cruz, Zambales	2017

Total: 53 vols