

PROGRAM

Wednesday, October 17, 2007

08:30-09:00	Registration
09:00-10:00	OPENING CEREMONY Philippine National Anthem Welcome Address Rev. Fr. Jessie M. Hechanova President St. Louis University, Baguio City Keynote Speech Hon. Reinaldo A. Bautista, Jr. Mayor City of Baguio The Role of Research in Disaster Management Dr. Maria Antonia N. Tanchuling Associate Dean for Student Affairs College of Engineering University of the Philippines, Diliman, Quezon City The RECLAIM Project Dr. N.M.S.I. Arambepola Director Asian Disaster Preparedness Center Introduction of the Landslide Training Course Dr. Rhodora M. Gonzalez Project Leader RECLAIM II - Philippines
10:00-10:15	Introduction of the Participants Arch. Donna G. Rillera-Tabangin St. Louis University, Baguio City
10:15-10:30	Coffee Break
10:30-11:10	<i>Nature/characteristics of landslide risks in the Philippines</i> Ms. Malyn L. Tumonong Mines and Geosciences Bureau
11:10-11:50	<i>Methodologies in landslide hazard assessment</i> Prof. Gil G. Cardiel Mapua Institute of Technology, Makati City
11:50-01:00	Lunch Break
01:00-01:40	<i>Philippine disaster management system</i> Dr. Anthony T. Golez Office of Civil Defense
01:40-02:20	<i>Landslide hazard mapping method in Thailand</i> Dr. Suttisak Sorolump Kasetsart University, Bangkok, Thailand
02:20-02:15	Coffee Break

02:15-02:55	<i>Early warning of landslides based on rainfall threshold values</i> Mr. Oddvar Kjekstad Norwegian Geotechnical Institute
02:55-03:35	<i>Community-based disaster management approach</i> Ms. Mayfourth D. Luneta Center for Disaster Preparedness
03:35-04:15	Coffee Break
04:15-05:15	RECLAIM II PROJECT PRESENTATIONS <i>History of ground movement at the project site</i> Prof. Bonifacio I. de la Peña St. Louis University, Baguio City <i>Topographic survey & monitoring of the landslide movement at the project site</i> Dr. Rhodora M. Gonzalez University of the Philippines, Diliman, Quezon City <i>Geology and mechanism of the landslide at the project site</i> Dr. Sandra G. Catane University of the Philippines, Diliman, Quezon City <i>Slope stability analysis of the slope at the project site</i> Dr. Mark Albert H. Zarco University of the Philippines, Diliman, Quezon City
07:30-09:30	WELCOME DINNER Sponsored by the Office of the Chancellor University of the Philippines, Diliman, Quezon City

Thursday, October 18, 2007

08:30-11:00	Fieldwork at the RECLAIM II Project Site Dr. Rhodora M. Gonzalez, Dr. Mark Albert H. Zarco and Dr. Sandra G. Catane University of the Philippines, Diliman, Quezon City
11:00-01:00	Lunch Break
01:00-01:30	Open Forum on the RECLAIM II Demonstration Project Dr. Mark Albert H. Zarco University of the Philippines, Diliman, Quezon City
01:30-01:45	<i>Maccaferri solutions for landslide mitigation</i> Engr. Debi Ghoshal Philippine Gabions Inc. (Sponsor)
01:45-02:00	<i>Bauer: Leaders in advanced foundation technology</i> Engr. Adrian A. Madrazo Bauer Foundations Phils., Inc. (Sponsor)
02:00-03:00	<i>Geodetect: Soil reinforcement, monitoring and warning system for all reinforced soil structure</i> Dr. Kean Loke TenCate Geosynthetics Asia (Sponsor)

03:00-03:15	Coffee Break
03:15-03:55	<i>Landslide investigations and mitigation measures with examples from the Himalayas</i> Dr. Rajinder Bhasin Norwegian Geotechnical Institute
03:55-04:35	<i>Problems associated with land use planning and landslide risk mitigation</i> Dr. N.M.S.I. Arambepola Asian Disaster Preparedness Center
04:35-05:15	<i>Numerical techniques for analysis of slope stability</i> Dr. Rajinder Bhasin Norwegian Geotechnical Institute

Friday, October 19, 2007

08:30-09:10	<i>Conservation and bioengineering methods</i> Ms. Grace P. Sapuay Infratech Systems Consultants, Inc. (Sponsor)
09:10-09:50	<i>Permanent scatterer InSAR for landslide hazards in assessment of populated Philippine communities</i> Dr. Alfredo Mahar Francisco A. Lagmay University of the Philippines, Diliman, Quezon City
09:50-10:05	Coffee Break
10:05-10:45	<i>Earthquake-induced landslide mapping</i> Dr. Arturo S. Daag Philippine Institute of Volcanology & Seismology
10:45-11:25	<i>Community-based disaster rehabilitation measures: General Nakar, Quezon</i> Ms. Nancy Rhoena R. Aguda University of the Philippines, Diliman, Quezon City
11:25-01:00	Lunch Break
01:00-01:30	Evaluation and Feedback from Participants Dr. Rhodora M. Gonzalez University of the Philippines, Diliman, Quezon City
01:30-02:00	Closing Remarks & Awarding of Certificates Prof. Bonifacio I. de la Peña St. Louis University, Baguio City



Rationale and Objectives:

The National Training Course on Landslide Risk Management aims to develop the capability and resilience of communities at risk from landslides by promoting local awareness and training, and by introducing effective low-cost and indigenous alternative measures for monitoring and mitigating landslides.

Experts from the academe, government agencies, industry and NGO's, as well as scientists from the Norwegian Geotechnical Institute (NGI) were invited to deliver lectures and share their experiences on topics such as:

- nature & characteristics of landslide risk in the Philippines
- methodologies for landslide hazard assessment
- landslide vulnerability and capacity assessment in the Philippines
- structural mitigation measures: examples of applications
- land use planning as a non-structural mitigation measure
- conservation and bioengineering methods
- capacity building and public awareness
- community-based landslide risk management practices

Training Course Fee:

Participation fee is Php 2,500.00. This includes the training kit, technical papers, lunches and snacks. Deadline for registration and payment is on October 10, 2007.

Program Advertisement / Exhibit:

Companies interested in putting exhibition booths (Php 25,000.00 per booth; inclusive of program advertisement) or placing their advertisements in the program (Php 10,000.00 per full page / Php 5,000.00 per half page) can contact the Training Course organizers for more details. Please supply the organizers with your desired advertisement layout or company logo (high-resolution digital image file is preferred). Deadline for registration and payment is on October 10, 2007.

Training Course Organizers:

University of the Philippines

Dr. Mark Albert H. Zarco / Dr. Rhodora M. Gonzalez / Dr. Sandra G. Catane / Engr. Adora Joy M. Jarilla / Ken Nelson O. Marajas / Allan A. Mandanas / Krestabelle M. Futalan

St. Louis University

Engr. Bonifacio I. de la Peña / Arch. Donna G. Rillera-Tabangin

Course Venue Accommodation:

Ridgewood Residence

Address: 17 Julian Felipe Street, Barangay Lualhati, Baguio City

Tel. No.: (074) 446-6295 / (02) 299-6411 (Manila Booking Office)

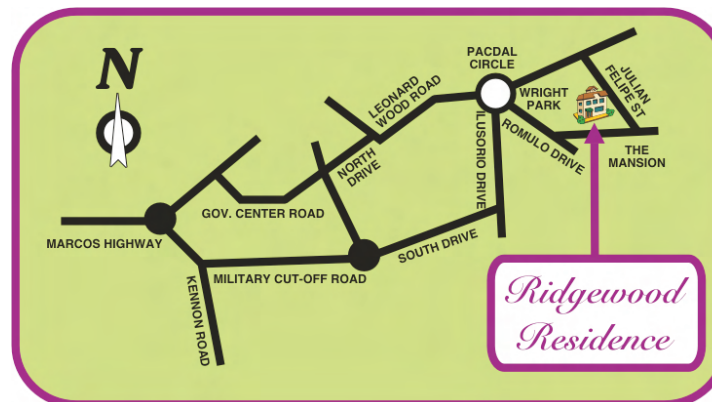
Fax. No.: (074) 446-7753

Rates: Standard (P2800, 2 pax) / De Luxe (P3024, 2 pax) / Junior Suite (P3808, 2 pax) / Standard Family (P3920, 4 pax) / Apartelle A (P4480, 4 pax) / Apartelle B (P4480, 4 pax) / Apartelle C (P5040, 6 pax) / Extra person (P728) / Rates inclusive of complimentary breakfast / Check-in time at 2:00 PM / Check-out time at 12:00 PM / Please contact the hotel for your arrangements.

Road Directions:

Route 1: Take the Military Cut-Off Road straight to South Drive then turn left to Ilusorio Drive. Upon reaching Pacdal Circle take Romulo Drive (you will see The Mansion on your right) then turn left to Julian Felipe Street.

Route 2: Take the Governor Center Road which connects to North Drive and Leonard Wood Road. Upon reaching Pacdal Circle take Romulo Drive (you will see The Mansion on your right) then turn left to Julian Felipe Street.



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Third Circular

THE UNIVERSITY OF THE PHILIPPINES

in cooperation with the

**NORWEGIAN GEOTECHNICAL INSTITUTE (NGI),
ASIAN DISASTER PREPAREDNESS CENTER (ADPC)
and ST. LOUIS UNIVERSITY**

announces



A National Training Course on Landslide Risk Management

October 17-19, 2007
Ridgewood Residence, Baguio City, Philippines