



SUMMER INSTITUTE IN THE NATURAL SCIENCES AND MATHEMATICS (SINSM)

College of Science

University of the Philippines

Gov. Pack Road, Baguio City 2600 Philippines

Tel. No.: (074)-442-7231; Fax No.: (074)-444-3128

Website: www.upb.edu.ph



24 November 2015

THE SCHOOL PRINCIPAL/OFFICER-IN-CHARGE

DEAR MADAM/SIR:

Greetings of service!

We are pleased to invite you to join the 22nd Summer Institute in the Natural Sciences and Mathematics (SINSM) of the College of Science, University of the Philippines Baguio with the theme "*Strengthening the K-12 Science and Mathematics Concepts and Pedagogies*" at the University of the Philippines Baguio campus on 28-30 April 2016.

The Summer Institute in the Natural Sciences and Mathematics (SINSM) is an annual extension service of the College that seeks to offer venues by which educators in the Sciences and Mathematics in the Cordillera region, as well as nearby areas, are updated on current issues in these fields. Since 1990, the SINSM has trained and updated secondary and tertiary teachers on the latest developments in theory, applications and pedagogy, as well as refresher courses in the basic concepts in the fields of Biology, Mathematics, Computer Science, Physics, Chemistry, and Geology. Our services are inspired by the very objectives of the Commission on Higher Education (CHED) in its desire to inculcate academic excellence in the teaching of Science and Mathematics-allied degree programs by strongly encouraging the conduct of lectures and seminar workshops that promote interest in and awareness of developments in the basic and advanced Sciences and Mathematics, together with the Department of Education's objectives to establish and maintain a complete, adequate, and integrated system of basic education relevant to the goals of national development.

Listed below are the seminar-workshops that will be offered by the College in this year's SINSM.

EVENT	SUBTHEME/TOPIC	EARLY BIRD REGISTRATION	ON-SITE REGISTRATION
Department of Biology	Understanding the Concepts of Genetics, Morphoanatomy, and Taxonomy in the Light of Evolution	P1,800.00	P2,000.00
Department of Physical Sciences	Addressing Issues in Content and Pedagogy in the K-12 Science Curriculum	P1,800.00	P2,000.00
Department of Mathematics and Computer Science	Research and Mathematics Education in Response to the K-12 Curriculum	P2,200.00* *and MSP Members	P2,500.00
Human Kinetics Program	Exercise and the Environment	P2,200.00	P2,500.00

Payment thru bank deposit (UPCB Educational Foundation, Inc. DBP Baguio Current Account 0510-004420-030) must be received by 10 April 2015 to avail of early bird registration. A copy of the bank transaction receipts should be sent to sinsm.upbaguio@up.edu.ph. All registered participants are entitled to have seminar kit, lunch and am/pm snacks.

We are requesting your good office to disseminate this information to your constituents as well and send them to participate. Thank you very much in anticipation of your favorable action and continuous support to these endeavors. Details are posted in this website: www.upb.edu.ph or email us at sinsm.upbaguio@up.edu.ph for inquiries and reservations.

Respectfully yours,

PROF. LIEZEL M. MAGTOTO
 Chairperson, SINSM 2016 Committee

Noted:

PROF. ROSEMARY M. GUTIERREZ, Ph.D.
 The Dean
 College of Science

PROF. RAYMUNDO D. ROVILLOS, Ph.D.
 The Chancellor
 University of the Philippines Baguio