

Republic of the Philippines
TARLAC STATE UNIVERSITY
PROFESSIONAL DEVELOPMENT & CONSULTANCY SERVICES
(email: pdcs_tsu@yahoo.com #0918 957 0281)

6 April 2015

GERMELINA H. PASCUAL
Schools Division Superintendent
San Jose Del Monte City

Madam:

Our warmest greetings!

May we have the privilege to invite your science teachers to the **Seminar Workshop on Astronomy and Science Education** set on 28-30 April 2015 at the DG Matias Hall, Lucinda Campus, Tarlac State University.

The activity is aimed at recalibrating the competencies of science teachers from secondary schools in field of astronomy, with actual stargazing experience; and, to acquire recent techniques in science education from an esteemed teacher trainer from the Foundation for Upgrading the Standard of Education (FUSE).

The resource person for the seminar workshop is no less than MR. EDMUNDO M. ROSALES, a recognized expert in the field of astronomy and a renowned specialist on science education.

The university is to charge participants the amount of Php 3,500.00 for the seminar workshop, inclusive of seminar kits, and, lunch and refreshments for its three-day conduct. An additional Php 2,950.00 or, a total of Php 6,450.00 shall be the fee for participants who shall avail of TSU Hostel's amenities (inclusive of breakfast and dinner) for the activity's entire duration. *Kindly please address the checks (if any) addressed payable to Tarlac State University*

Attachments to this are the schedule of seminar workshop sessions, curriculum vitae of the resource person and the PASUC advisory/endorsement of the activity.

Maraming Salamat po!

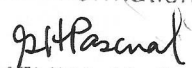
Respectfully yours,


Robert V. Marcos, Ph.D.
Director

April 15, 2015

ADVISORY No. 23 s 201 5

Pursuant to DepEd Order No 39, s 2009,
(DECS Order No 28 s 2001) this ADVISORY
is issued for the information of all concerned


GERMELINA H. PASCUAL
School Division Superintendent

DG MATIAS Hall, Lucinda Campus
Tarlac State University
28-30 April 2015

DAY 1

- 1:00-2:00 Registration
2:00-3:00 Opening Program
3:00-3:30 Coffee Break

Seminar/Workshop Proper

- 3:30- 5:30 Session 1: Astronomy in the Purview of an Expert
5:30-6:30 Early Dinner
7:30-10:30 Session 2: Astronomy Workshop (Stargazing)

DAY 2

- 8:00-9:00 2nd Day Registration
9:00-11:00 Session 3: Science Education Module 1
11:00-11:30 Open Forum
11:30-1:00 Lunch Break
1:00-4:30 Session 4: Science Education Module 2
4:30-5:00 Open Forum

DAY 3

- 8:00-9:00 3rd Day Registration
9:00-10:15 Session 5: Science Education Module 3
10:15-10:30 Open Forum
10:30-11:00 Coffee Break
11:00-12:00 Closing Ceremony
12:00-1:30 Lunch

CURRICULUM VITAE

EDMUNDO M. ROSALES

Educational Background:

1983-1988	B.S. Biology (Outstanding Biology Student)	- Far Eastern University Manila.
1993-1997	Post Graduate Studies in Astronomy	- Hiroshima University Hiroshima, Japan.
1999	Training in Science Education	- SEAMEO RECSAM Penang, Malaysia.
2008.	Mission to Mars Astronaut Training Program	- Victorian Space Science Education Centre (VSSEC) Melbourne, Australia
2014	European Organization for Nuclear Research (CERN) School Philippines	- CERN - University of the Philippines, National Institute of Physics (UP-NIP)

Work Experience:

2012-2013	Weather and Science News Reporter/Segment Host	- Umagang Kay Ganda (UKG), ABS-CBN 2
2012-Present	Weather and Science News Reporter/Segment Host	- Newslife, People's Television Network PTV4
2004 -Present	Member, National Advisory Committee On Space Science Education Program	- UNESCO -Department of Science and Technology (DOST)
2004-Present	Science Education Specialist, Teacher Trainer	- Foundation for Upgrading the Standard of Education (FUSE)
2008- Present	Science Consultant/ Resource Person	- GMA News and Public Affairs Program Shows - AHA, State of the Nation (SONA), Brigada and Unang Hirit
2010- 2012	Project Director, Head Astronomer	- SKYXPLORE, Astronomy Education Program
2001-2011	Science and Technology News Reporter, Teledyaryo/Batingaw News	- National Broadcasting Network (NBN 4)
2004 -Present	Member, National Advisory Committee On Space Science Education Program	- UNESCO -Department of Science and Technology (DOST)
2004-Present	Science Education Specialist, Teacher Trainer	- Foundation for Upgrading the Standard of Education (FUSE)
2009	Astronomy and Space Education Workshop	- Japan Aerospace and Exploration Agency (JAXA) and Arthur C. Clarke Institute for Modern Technologies (ACCIMT) Colombo, Sri Lanka
2008	Science Consultant / Lecturer	- SM Science Discovery Center, SM Mall of Asia
2008	Resource Person	- Japan Aerospace and Exploration Agency (JAXA) International Symposium On Space Science Technology Hamamatsu City, Japan
	Resource Person	- International Water Rocket Education Workshop Program Victorian Space and Science Education Centre (VSSEC), Melbourne, Australia
2006	Resource Person	- UNESCO - Japan Aerospace and Exploration Agency(JAXA) Astronomy and Space Education Workshop, Hanoi, Hue, Ho Chi Minh, Vietnam
2000-2001	Segment Host, Science and Technology, A New Day @ PTV (Good Morning Pilipinas)	- People's Television Network PTV 4
2000	Resource Person	- International Robotic Telescope Project Kuala Lumpur, Malaysia
1999	Resource Person	- International Astronomy Workshop University Science Malaysia Penang, Malaysia
1993	Resource Person	- Asia Pacific Astronomy Education Program, Japan National Astronomical Observatory, Tokyo University, Kyoto University and Osaka University, Japan
1989-2004	Science Education Specialists	- UP National Institute for Science and Mathematics Education Development
1991-2004	Curator (In-charge)	- UP NISMED Observatory (One of the largest telescopes in the Phil.)
1994 -2004	Consultant/ Resource Person	- Knowledge Power ABS-CBN 2
1995	Resource Person	- CNN News
1995- Present	Resource Person	- ABS-CBN News and Public Affairs - GMA 7 News and Public Affairs - PTV 4 and Knowledge Channel
1995 -1996	CONSTEL, Activity Host, Science Made Easy a Telecourse for Science Teachers	

Membership to Societies/Organizations:

Philippine Astronomical Society	- Former President Board of Directors, Emeritus
Astronomical League of the Philippines	- Former Vice-President Member, Board of Directors

- Asia-Pacific Regional Space Agency Forum (APRSAP) - Member
- National Aeronautics and Space Administration (NASA), Space Education Program - Contributor
- Japan Aerospace and Exploration Agency (JAXA), Space Education Program - Contributor
- Association of Astronomy Educators Creighton University, Nebraska, U.S.A - Member
- Astronomical Society of the Pacific California, U.S.A. - Member
- Association of Lunar and Planetary Observations (ALPO) Florida, U.S.A. - Member
- International Amateur Astronomical Network (IAAN) Vienna, Austria. - Member
- Planetary Society, Pasadena, California, U.S.A. - Member
- Association of Systematic Biologists of the Phil. - Member
- 1988 March 18 Solar Eclipse Expedition Team - Member
- 1995 October 24 Solar Eclipse Expedition Team - Team Leader

Awards:

- 2012 - Best Morning Show Hosts, Umagang Kay Ganda - Star Awards for Television
- 1999 - Name included in Stardust Spacecraft by NASA - NASA, Jet Propulsion Laboratory Pasadena, California U.S.A.
That landed at Comet Wild on January 4, 2004
- 1996 - Padre Faura Astronomy Award - Philippine Astronomical Society
- 1997 - International Who's Who in Science - Cambridge, England.
- 1997 - Meritorious Achievement Award - International Biographical Centre Cambridge, England.
- 1998 - Gawad Pagkilala - Ugnayan ng Pahinungod, University of the Philippines, Diliman.

Publications:

- Editorial Board, Reviewer, Journey Into the World of Science
- Contributor to Science Magazine for Elementary and High School Students
- Integrated Science: Science and Technology for a Better Life (Science I Textbook)
- Science for Life K-6 Series, Co-Writer (Elementary Textbook)
- Dictionary of Scientific and Technical Terms for Philippine Schools, U.P. NISMED
- Laboratory Techniques for High School Science, U.P. NISMED
- Sourcebook on Practical Work for Teachers Vol. 1 and 2, U.P. NISMED
- Continuing Science Education for Teachers via Television (CONSTEL - Science Made Easy) Teacher Support Materials