



Tanggapan ng Kalihim
Office of the Secretary


MAR 02 2005

DepED MEMORANDUM
No. **75**, s. 2005

NATIONAL SEMINAR-WORKSHOP ON TEACHING OPTICS AND LASER
IN INTRODUCTORY PHYSICS, PART 2
(Physical Optics, Hologram and World Year of Physics 2005)

To: Bureau Directors
Directors of Services/Centers and Heads of Units
Regional Directors
Schools Division/City Superintendents
Heads, Public and Private Secondary Schools

1. The Physics Department of Ateneo de Manila University (AdMU), the Bicol Physics Society (BPS), the American Association of Physics Teachers (AAPT) shall conduct the National Seminar-Workshop on Teaching Optics and Laser in Introductory Physics, Part 2, which emphasizes Physical Optics, Hologram and World Year of Physics 2005 at the Physics Department, School of Science and Engineering, AdMU, Loyola Heights, Quezon City on May 23-27, 2005. This activity shall be undertaken in cooperation with the Department of Education (DepED), Science Education Institute (DOST), Commission of Higher Education (CHED), Photonic Research Group (PRG), National Institute of Physics-University of the Philippines (NIP-UP), *Samahang Pisika ng Pilipinas (SPP)*, and College of Science of Bicol University (BU) and of Marikina Polytechnic College (MPC).
2. This seminar-workshop is a sequel to last year's activity intended to further upgrade the teaching competencies of physics teachers in optics and laser. It also aims to highlight the celebration of the World Year of Physics 2005 and to commemorate the 100th year of Einstein's legendary papers on quantum theory, Brownian movement and special theory of relativity first published in 1905. It will feature teaching optics and laser, hands-on experiments using improvised kits on properties of light waves, designing physics lessons that incorporate content, application and process, lecture discussions on Einstein's papers that "changed the face of Physics", and other related demonstration-experiments.
3. Participants in the seminar-workshop are physics teachers in both public and private secondary schools, science supervisors and other science education officials. Attendance to this activity shall be **on official time only**.
4. The registration fee is Two Thousand Seven Hundred Pesos (PhP2,700.00). Payments in cheque should be payable to BPS.
5. For further details, please contact Prof. Lamberto Jeresano at tel. no. (02) 868-46-07 or Mr. Ivan Culaba, Department of Physics, AdMU at tel. nos. (02) 426-60-01 local 5693 and fax no. (02) 426-1043.
6. Immediate and wide dissemination of this Memorandum is expected.


FLORENCIO B. ABAD
Secretary

Reference:

DepED Memorandum: No. 115, s. 2004

Allotment: 1- -(D.O. 50-97)

To be indicated in the Perpetual Index
under the following subjects:

Learning Area, PHYSICS
SEMINARS
WORKSHOPS

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