

ORSP Newsletter

Vol. 1 No. 2

December 1987

ORSP COMMENCES WITH TECHNICAL SYMPOSIUM

The inaugural technical symposium of the Operations Research Society of the Philippines was held last June 19, 1987 at the Ateneo de Manila University Professional Schools Auditorium in Makati. This was followed by the induction ceremonies for the first set of Officers and Board of Directors.

About seventy ORSP members attended the technical symposium and witnessed the induction ceremonies.

The technical symposium featured:

Ms. Elise del Rosario, Assistant Vice-President and OR Manager of San Miguel Corporation, who spoke on "OR in San Miguel Corporation." Ms. del Rosario is also the Vice-President and concurrently the Chairman of the External Affairs Committee.

Dr. Rodolfo Aquino, SGV Partner, who elaborated on "OR Applied in the Service Sector."

Dr. Purba Rao, Visiting Lecturer at De La Salle University, who talked on "OR in the Transport Industry."

Mr. Rolando Diaz, OR Manager of the National Food Authority, who spoke on "OR Applications in NFA."

Keynote speaker and inducting officer was Secretary Guillermo Carague of the Department of Budget and Management. Inducted into office for a term of one year were:

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| President | - | Dr. William Torres
Managing Director
National Computer Center |
| Vice-President | - | Ms. Elise del Rosario
Assistant Vice-President and OR Manager
San Miguel Corporation |
| Secretary | - | Prof. Leonida Africa
Assistant Vice-President for Academic Affairs
De La Salle University |
| Treasurer | - | Dr. Arthur de Guia
Production Manager
Colgate Palmolive (Phil.) Inc. |
| Auditor | - | Mr. Diosdado Engbino
Senior OR Analyst
San Miguel Corporation |
| Board of Directors: | | Dr. Norberto Navarrete, Jr.
Head, OR Laboratory, IMSP
University of the Philippines at Los Banos |
| | | Dr. Rolando Danao
Professor, School of Economics
University of the Philippines |
| | | Mr. Lemuel Miravalles
Managing Consultant
Rengo Consultants |

ORSP Co-Sponsors MS/OR Symposium in Kuala Lumpur

The Operations Research Society of the Philippines, together with the MS/OR Society of Malaysia and the Operational Research Society of Singapore, co-sponsored the MS/OR Regional Symposium on Management Science and Information Technology held in Kuala Lumpur last October 15 - 17, 1987. The symposium saw the participation of OR academics and practitioners coming from the Philippines, Malaysia, Singapore, India, Indonesia and Thailand.

Three of our Regular Members participated and presented papers during the symposium. Mr. Diosdado C. Engbino of San Miguel Corporation presented the paper entitled "Optimum Joint Replenishment for Products Transported Oversea". This paper was co-authored by Ms. Elise del Rosario, Assistant Vice-President and OR Manager of San Miguel Corporation. Dr. Purba Rao of De La Salle University presented two papers: "An Optimal Transshipment Model on the Distribution of LPG in Metro Manila" and "An Integer Programming Application to the Capital Budgeting Problem in a Large Multinational Firm in Metro Manila." Mr. Ernesto T. Uy of City Trust Corporation presented a paper which he co-authored with Mr. Mario T. Tabucanon entitled "An Alternative Approach to Product Mix Determination Through the De Novo Formulation."

The inaugural meeting of the Asian MS/OR Education and Research Network (ASIANET) was also held on October 17. The overall mission of ASIANET is to promote educational and research activities in order to enhance the practice of Operations Research relevant to developing countries. Membership is restricted to Southeast Asian countries in order to effectively conduct meetings and activities.

The official institutional members are: MS/OR Society of Malaysia (MSORSM), Operational Research Society of Singapore (ORSS), Operations Research Society of the Philippines (ORSP), and Operational Research Society of India (ORSI). Thailand and Indonesia were invited to join in as individual members until such time that these two countries formally organize their respective OR societies.

Structurally, the ASIANET is composed of: the Secretariat which is based in Kuala Lumpur with MSORSM as the coordinating arm; Research & Publication and Education & Training with representations from member countries.

The first major activity of ASIANET is the MS/OR Teachers Workshop to be held in Kuala Lumpur in August, 1988.

The Philippines is expected to host the 1989 ASIANET Teachers Workshop.

ORSP Applying for IFORS Membership

The Operations Research Society of the Philippines, formally organized on February 20, 1987 with the ratification of its Constitution and By-Laws, is currently applying for membership of the International Federation of Operational Research Societies or IFORS. Ms. Elise del Rosario, Vice-President and Chairman of the External Affairs Committee, in coordination with Prof. Leonida Africa, Secretary and Chairman of the Membership Committee, is working on the necessary requirements for membership in the prestigious international body.

It will be noted that IFORS, established since 1959, seeks "the development of operational research as a unified science and its advancement in all nations of the world" through:

1. sponsoring of international conferences and meetings;
2. providing other means for the exchange of information on operational research between nations;
3. encouraging the establishment of national operational research societies;
4. maintaining standards of competence in operational research;
5. encouraging the teaching of operational research; and
6. promoting the development of specific parts of operational research.

Society Co-Sponsors Symposium On Career Opportunities in OR

The ORSP will co-sponsor with the UP Department of Industrial Engineering and Operations Research and the National Engineering Center a symposium on Career Opportunities in OR at the NEC Audio-Visual Room, UP Diliman, Q.C. on Thursday, January 14, 1988 from 3:00 to 5:30 p.m.

Speakers are from the ORSP and include Ms. Elise del Rosario, Assistant Vice-President and OR Manager of San Miguel Corporation, Prof. Leonida Africa, Assistant Vice-President for Academic Affairs and concurrently Chairman of the Management Science Department of De La Salle University, Dr. William Torres, Managing Director of the National Computer Center, and Mr. Lemuel Miravalles, Consultant of the Rengo Consultants Group.

Members of the ORSP are all invited to attend.

ORSP Christmas and Fellowship Party

ORSP will have its first Fellowship and Christmas Party this Wednesday, December 9, 1987 at the Development Academy of the Philippines Building along San Miguel Ave., Pasig, Metro Manila. The affair, which will be held from 6:00 - 9:00 P.M. will include games, singing, dancing and raffles.

ORSP members are requested to bring along prizes and friends.

ASIAN MS/OR EDUCATION AND RESEARCH NETWORK

1] The Asian MS/OR Education and Research Network [MS/OR ASIANET] was inaugurated on 17 October 1987 in Kuala Lumpur, following the MS/OR Regional Symposium on "Management Sciences and Information Technologies - Emerging Issues in Asian Countries".

2] At the MS/OR ASIANET Inaugural Meeting, the following MS/OR societies and individual points of contact were represented, and they are invited to be official members of MS/OR ASIANET :-

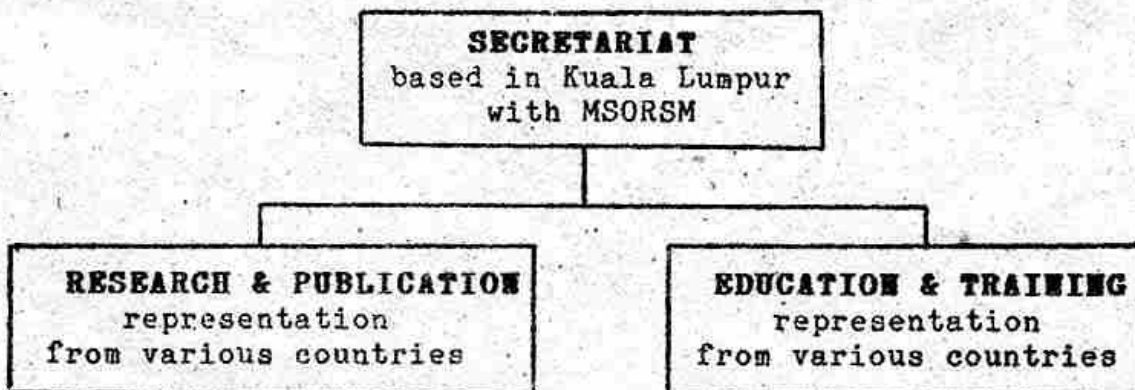
Management Science/Operations Research Society of Malaysia	[MSORSM]
Operational Research Society of Singapore	[ORSS]
Operations Research Society of the Philippines	[ORSP]
Operational Research Society of India	[ORSI]
Thailand [individual]	
Indonesia [individual]	

3] Structurally, MS/OR ASIANET shall comprise both institutional and individual members, and membership is restricted to Southeast Asian countries in order to optimise the effectiveness of meetings and activities. It is proposed that MS/OR ASIANET be a part of the the International Federation of Operational Research Societies (IFORS) and the Association of Asian-Pacific Countries with IFORS (APORS).

4] The overall mission of MS/OR ASIANET is :-

**To promote educational and research activities
in order to enhance the practice of Operational
Research relevant to developing countries**

5] The Organisational Structure of MS/OR ASIANET is depicted below :-



6] In the organisational structure in [4] above, the members are as follows :-

Secretariat

Adviser - President, MSORSM
Chairman - Dr Leow Soo Kar

Research & Publication

Malaysia - Dr Syed A Kadir Alsagoff [Coordinator]
Singapore - A/Prof Chew Kim Lin
Philippines - Ernesto T Uy
India - Dr N K Jaiswal
Indonesia - Dr Hariyatno Dwiprabowa
Thailand - Dr Suttima Jamnarnwej

Education & Training

Malaysia - Dr Zainal Aripin Zakariah [Coordinator]
Singapore - A/Prof Chew Kim Lin
Philippines - Diosdado Engbino
India - Prof Nitin R Patel
Indonesia - Dr Hariyatno Dwiprabowa
Thailand - Dr Suttima Jamnarnwej

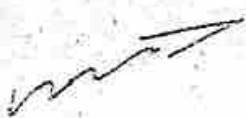
7] Administratively and financially, the Kuala Lumpur based Secretariat shall be the responsibility of MSORSM, while the two work groups [Research & Publication and Education & Training] shall be the joint responsibility of all MS/OR Societies and individual members represented in MS/OR ASIANET. All members shall actively support the activities and projects of MS/OR ASIANET.

8] The Research and Publication group shall be responsible for the publication of the newsletter MS/OR ASIANET FORUM, and the compilation and exchange of MS/OR materials in furtherance of the MS/OR ASIANET mission. Research shall be carried out on an ad-hoc basis, subject to the availability of funds.

9] The Education and Training group shall be responsible for organising the MS/OR Teachers Workshop Series. The Series shall henceforth be known as :-

**MS/OR Teachers Workshop of the
Asian MS/OR Education and Research Network**

10] After the 1988 MS/OR Teachers Workshop in Kuala Lumpur, the subsequent workshops are expected to be held in the following countries :-

 1989 - Philippines
1990 - Indonesia
1991 - Thailand

11] The representatives from Indonesia and Thailand are encouraged to set up national MS/OR societies in their respective countries.

12] The Secretariat of MS/OR ASIANET shall be responsible for the search for funds from various sources, such as :-

UNESCO
Commonwealth Foundation
Lee Foundation
Malaysian Airline System
Foundation For Asian Management Development

13] All communications to the Secretariat should be directed to :-

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