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<th>Expert Group Meeting on Integrating Information Systems Technology in Local Regional Development Planning: Singapore, Oct 31-Nov 4, 1988 (Vol 1): [programme and list of participants]</th>
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Programme
&
List Of Participants
EXPERT GROUP MEETING ON INTEGRATING INFORMATION SYSTEMS/TECHNOLOGY IN LOCAL/REGIONAL DEVELOPMENT PLANNING

Singapore

31 October – 4 November 1988

PROGRAMME

Venue:
Monday–Thursday, 31 October – 3 November 1988
(Opening Ceremony and Subsequent Sessions): Royal Suite, 15th Floor, Royal Hotel
Friday, 4 November 1988
(Closing Session): Conference Room, AMIC
Monday, 31 October 1988

0830 - 0850 Registration
0855 Arrival of Guest of Honour
0900 OPENING CEREMONY

Master of Ceremonies: Benjamin V. Lozare

Welcome Addresses
Hidehiko Sazanami, Director, UNCRD
Vijay Menon, Secretary-General, AMIC
David M. Thorup, Deputy Regional Representative, UNDP
Malaysia, Singapore, and Negara Brunei Darussalam

Keynote Address
The Honorable Tan Chin Nam, Chairman, National Computer Board of Singapore

BREAK

Departure of Guest of Honour

1015 Meeting Overview
Introduction of Participants
Briefing on Administrative Matters

1100 - 1230 THEME I: COUNTRY REGIONAL PLANNING SITUATION AND OUTLOOK IN THE CONTEXT OF INFORMATION SYSTEMS
Moderator: Hidehiko Sazanami
Rapporteur: Khalid Shams

(1) Information Systems and Technology for Regional Planning in Malaysia
Nik Ibrahim bin Nik Mahmood (General Manager, Kelantan Selatan Development Authority)

(2) Integrating Information System/Information Technology in Regional Development Planning in Malaysia: A Quick Review
Abdul Rahman bin Jamal (Director, Regional Economics, Economic Planning Unit, Prime Ministers's Department)

Discussants: Michael Batty
Colin MacAndrews
Roslan Zaris
K.S. Raman

1230 - 1400 LUNCH (hosted by AMIC)
1400 - 1545 THEME I (Continued)

Moderator: Hidehiko Sazanami (Continued)

Rapporteur: Khalid Shams (Continued)

(3) Use or Potential of Information Systems/Technology in Regional Planning in the Philippines
Daisy Elena F. Año (Senior Economic Development Specialist, National Economic and Development Authority, Region IV)

(4) Regional Planning Situation Report on Sri Lanka
R.B. Morapaya (Additional Director, Regional Development Division, Ministry of Plan Implementation)

1545 - 1600 BREAK

1600 - 1700 Discussants: Jerry C. Coiner
Abdul Rahman bin Jamal
Delia Torrijos
Mana Sithikornkul

1930 WELCOME DINNER (hosted by AMIC)
*Venue: AMIC Lawn

Tuesday, 1 November 1988

0900 - 1045 THEME II: INFORMATION TECHNOLOGY - BASED LOCAL/REGIONAL PLANNING: SELECTED COUNTRY CASE STUDIES

Moderator: Michael Batty

Rapporteurs: R.B. Morapaya and Delia Torrijos

(1) The Computerization of the Singapore Civil Service
Lee Kwok Cheong (Director, Project Management Department, National Computer Board of Singapore)

(2) Development of an Urban and Regional Planning Information System: A Case Study
by Roslan Zaris, Dading Sugandhi and Peter Gardiner
Co-presented by Roslan Zaris (Project Coordinator, Institutionalization of National Urban Development Strategy Project, Indonesia) and Peter Gardiner (Data Management/Consultant, Directorate of Urban and Regional Planning, Department of Public Works, Jakarta, Indonesia)

Discussants: Joyce J. Elam
Mohd. Yunus Tamin
Daisy Elena F. Año
Chan Foo Tuck

1045 - 1100 BREAK
1100 – 1230  THEME II (Continued)

Moderator: Michael Batty (Continued)

Rapporteurs: R.B. Morapaya and Delia Torrijos (Continued)

(3) Information System for Rural Development in Thailand
   Kitisak Sinthuvanich (Chief, Monitoring and Evaluation Section, Rural Development Coordination Division, National Economic and Social Development Board)

(4) SETIA – An MIS Tool Promoting Development in Malaysia
   Mohd. Yunus Tamin (Deputy Director, Management Information Division, Implementation Coordination Unit, Prime Minister’s Department)

(5) The Role of Information Systems in Development Planning in India
   N. Seshagiri (Director, National Informatics Centre, Government of India)

Discussants: Erasmus D. Monu
             Khalid Shams
             Rachel Polestico

1230 – 1400  LUNCH (hosted by AMIC)

1400 – 1545  THEME II (Continued)

Moderator: Michael Batty (Continued)

Rapporteurs: R.B. Morapaya and Delia Torrijos (Continued)

(6) Delivering Relevant Development Information to the Rural Poor
   Erasmus D. Monu (Director, Division of International Training and Outreach, International Institute of Rural Reconstruction)

(7) Community Information and Planning System
   Rachel Polestico (Training Coordinator, Philippine Partnership for the Development of Human Resources in Rural Areas)

(8) New IT Applications for Decentralized Development in Asian and Pacific Countries
   by Nitin Patel and Khalid Shams
   Presented by Khalid Shams (Coordinator, Research Programme on Public Management Systems, Asian and Pacific Development Centre)

Discussants: Frank van Steenbergen
             Lee Kwok Cheong
             Kitisak Sinthuvanich
             R.B. Morapaya

1545 – 1600  BREAK
1600 – 1730 DISCUSSION GROUPS (DG): ACCELERATING IMPLEMENTATION OF INFORMATION SYSTEMS IN LOCAL/REGIONAL PLANNING: IDENTIFICATION AND ANALYSIS OF KEY ISSUES

DG 1: Economic, Financial and Related Issues
DG 2: Project Design, Technical/Technological and Related Issues
DG 3: Policy and Institutional, Political and Sociocultural, and Organization and Management Issues

Wednesday, 2 November 1988

0900 – 1045 DISCUSSION GROUP LEADERS’ PRESENTATION OF GROUP REPORTS

Moderator: Joyce J. Elam
Rapporteur: Rachel Polestico

DG 1 Leader
DG 2 Leader
DG 3 Leader

COMMENTs ON KEY ISSUES PRESENTED

Commentators:
Colin MacAndrews
Koto Kanno
Peter Gardiner

1045 – 1100 BREAK

1100 – 1230 THEME III: STRATEGIES TO GUIDE THE USE OF INFORMATION SYSTEMS/TECHNOLOGY IN LOCAL/REGIONAL PLANNING

Moderator: Jerry C. Coiner
Rapporteur: Koto Kanno

(1) Informative Planning: The Intelligent Use of Information Systems in the Policy-making Process
Michael Batty (Professor of Town Planning, University of Wales at Cardiff)

Discussants: N. Seshagiri
Nik Ibrahim bin Nik Mahmood

1230 – 1400 LUNCH (hosted by AMIC)

1400 – 1700 FIELD STUDY VISIT
National Computer Board of Singapore
Coordinator: Loh Chee Meng (Assistant Director, Planning Department, National Computer Board)

1345 Assemble at Front of Hotel Royal
Departure for NCB
1430    Estimated time of Arrival at NCB
       Briefing
       Tea Break
       Tour of NCB

1600    Departure from NCB

Thursday, 3 November 1988

0900 - 1045  THEME IV: INFORMATION SYSTEMS APPLICATIONS IN PLANNING

Moderator: Erasmus D. Monu

Rapporteur: Daisy Elena F. Ano

(1) Information Systems Applications in Regional Planning
Jerry C. Coiner (Principal, Remote Sensing and Information Systems Co., Kailua-Kona, Hawaii)

(2) Application of Information Technology in Small and Medium Enterprises in Singapore
K.S. Raman (Senior Teaching Fellow, Department of Information Systems and Computer Science, National University of Singapore)

Discussants: Claud Burril
Moehammad Budiman
Michael Batty

1045 - 1100  BREAK

1100 - 1230  Opportunity for Presentation of Voluntary Papers by Other Participants/Discussion of Research and Training Priorities

Moderator: Erasmus D. Monu (Continued)

Rapporteur: Daisy Elena F. Ano (Continued)

1230 - 1400  LUNCH (hosted by AMIC)

1400 - 1545  THEME V: CRITICAL SUCCESS FACTORS IN THE DEVELOPMENT AND IMPLEMENTATION OF INFORMATION SYSTEMS/TECHNOLOGY IN LOCAL/REGIONAL PLANNING

Moderator: Benjamin V. Lozare

Rapporteurs: Abdul Rahman bin Jamal and Chan Foo Tuck

Critical Success Factors in Developing and Using Optimization-Based Decision Support Systems in Local/Regional Development Planning in Developing Countries
Joyce J. Elam (Associate Professor, Department of Management Science and Information Systems, Graduate School of Business, University of Texas at Austin)

1545 - 1600  BREAK
1600 – 1730 PANEL DISCUSSION

Moderator: Benjamin V. Lozare (Continued)

Rapporteurs: Abdul Rahman bin Jamal and Chan Foo Tuck (Continued)

Panelists: Michael Batty
          Jerry C. Coiner
          Kitisak Sinthuvanich
          Erasmus D. Monu
          N. Seshagiri
          E. Stottele

Rejoinder: Joyce J. Elam

1900 FAREWELL DINNER (hosted by UNCRD)
*Venue: Raffles Ballroom, Raffles Hotel

Friday, 4 November 1988

0900 – 1230 FIELD STUDY VISIT (Optional)
          Science Centre of Singapore

1230 – 1400 LUNCH

1400 – 1700 CLOSING SESSION
*Venue: Conference Room, AMIC

Moderator: Colin MacAndrews

Rapporteur: J.S. Edralin

Summing Up
J.S. Edralin

Action Agenda and Conclusions
Drafting Committee Chairperson (Jerry C. Coiner)

Closing Addresses
Hidehiko Sazanami, Director, UNCRD
Benjamin V. Lozare, Joint Deputy Secretary-General, AMIC
EXPERT GROUP MEETING ON INTEGRATING INFORMATION SYSTEMS/TECHNOLOGY IN LOCAL/REGIONAL DEVELOPMENT PLANNING

Singapore
31 October - 4 November 1988

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<td>Prof Kenneth Kraemer</td>
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<td>Christine Tan</td>
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39. Benjamin V Lozare
Joint Deputy Secretary-General, AMIC

UNCROD

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Director, UNCRD
41. J S Edralin

Information Systems Planner, and Coordinator, Research Project on Information Systems for Local/Regional Development, UNCRD

26/10/88