

NATURAL RESOURCE SYSTEMS SESSIONS

Introduction 512

The Use of a Biophysical (Ecological)
Data Base for Park Planning 515
Joseph H. Arbour

Spatial Data Handling Systems for
Natural Resources 524
Jack Dangermond

Geographic Information Systems: All
That Glitters is Not Gold 541
David L. Day

Joint State/Regional Environmental
Planning Using the PEMSO/ADAPT
Geographic Information System 546
Walter M. Grayman, Barbara A.
Woolridge, E.B. Long, and
Andrew C. Vidra

Applications of an Interactive Graphics
Design System to Forest Inventory
in British Columbia 554
Frank Hegyi

Issues in Natural Resource Systems 559
Robert J. Madill

A Simple Information Management
Theory for Complex Geographic Data 563
Helmut P. Moyseenko

Application of Remote Sensing
Technology to Monitoring the Shore-
Line Dynamics of Seashore Parks 572
Barry S. Wellar

Hydrologic Monitoring Systems for the
U.S. National Park Service 584
Vujica Yevjevich

Natural Resource Systems Sessions (cont.)

Design and Production Considerations for an International Conservation Atlas	597
Carl E. Youngmann	
An Overview of the Canada Geographic Information System (CGIS)	610
Terry Fisher and Connie MacDonald	