

CONSTANTINE PORPHYROGENETUS
INTERNATIONAL ASSOCIATION

Institute of Interdisciplinary Studies in
Environmental Management,

Locational Decisions and Regional Planning

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PREFACE

The Sixth International Symposium on Locational Decisions, ISOLDE VI, took place on 16-24 June 1993 on the islands of Lesbos and Chios and it was organized by the University of the Aegean in cooperation with the University of Liverpool and Constantine Porphyrogenetus International Association. It was attended by more than ninety delegates, the largest number in its history, from USA, Canada, Brasil, Israel as well as from thirteen European countries. It was a pleasure to renew acquaintance with old friends and to welcome participants new to ISOLDE series.

A selection of papers presented at the symposium, predominantly dealing with regional planning issues, is included in this volume. In order to maintain a high standard, papers underwent a refereeing process.

The crowning event of ISOLDE VI was the decision taken to proceed with the establishment of the International Working Group on Environment, Locational Decisions and Regional Planning, ELR-IWG. The response of locational analysts and regional planners was enthusiastic. In less than six months after the circulation of the founding announcement 31 colleagues from 19 countries had joined the Group as founding members. The composition of ELR-IWG is balanced both, geographically and interdisciplinary: among the 31 founding members 15 are locational analysts and 16 regional planners; also 6 come from Eastern Europe, 2 from Asia, 6 from America and 17 from Western Europe.

We would like to thank all ISOLDE VI participants for contributing to an enjoyable and stimulating meeting. Finally, we would like to express our gratitude to the University of the Aegean for its financial support in the edition of this volume.

John Karkazis

Brian Boffey

February 1994

LOCATOR

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ISOLDE VI SOCIAL PROGRAMME SYNOPSIS

(June 16-24, 1993 - Lesvos and Chios) by Susan Neuman

Ahh - the Greek Islands in June. To those of you poor souls who were unable to attend this year's ISOLDE, we offer you our sincerest condolences. What vistas you missed! What beaches, and olive tree groves! What food and drink! And of course, who can forget the Petrified Forest?!

This year's ISOLDE was held on two different Greek Islands, just off the western coast of Turkey. On our first island - Lesvos - we were treated to the lifestyle of the quiet, rustic Greek fishing village of Molivos. Our conference was, in fact, the first to be held in the village's newly created conference centre (originally an old mosque). The town's governors were very pleased to accommodate us, and very gracious in their hospitality, going so far as to stage an authentic Greek evening for us, complete with dinner, and local dancers and musicians.

Although the division between work and play was often blurred (research meetings were known to occur between bathers in the hotel swimming pool), conference attendees certainly found time for both. Common lunches were arranged, to allow researchers time to develop their ideas away from the more structured setting of the presentations. When we weren't attending presentations, we went on various excursions around the island, visited the many beaches, and explored the winding streets of Molivos. One particularly interesting expedition was to an old monastery, where we were allowed to peruse the chapel and the very interesting archives. We were hosted by the youngest of the three monks still in attendance there. (He was the youngest by virtue of being only 93 years old.)

At the end of our four days on Lesvos, we took a large ferry across the Aegean Sea to our second island - Chios. The city of Chios was a more bustling and less rustic place than Molivos, but it had its own charms. The conference sessions were held on the picturesque campus of the University of the Aegean (which can be seen in the accompanying conference photo). One of the most talked about excursions was to Pyrgi - "the painted village" - where the exterior walls of the buildings are decorated with geometrical designs. Another interesting excursion was to the deserted village of Anavatos, perched almost impenetrably on the top of a steep precipice.

The crowning event of the conference, however, was the final banquet, where we were treated to more Greek music and dance. The most dazzling display put on that evening, however, was by the chefs in the form of a fantastic buffet dinner. Participants will not soon forget the gastronomic wonders which we were exposed to that night. We were also witnesses to the first presentation of the Constantine Porphyrogenetus Award, which was bestowed on Dr. Lou Hakimi (UC-Davis) for his longstanding commitment and contributions to the field of Location Science. Finally, the evening concluded with a slide-show presentation by Dr. Erhan Erkut (Univ. of Alberta), convincing participants to come to Edmonton and Jasper, Canada, for the next ISOLDE VII, to be held in June, 1996.

In wrapping up this brief synopsis of the social events surrounding ISOLDE VI, we would like to take this opportunity, on behalf of all ISOLDE VI participants, to thank Drs. John Karkazis and Brian Boffey (and those who assisted them) for their extraordinary efforts in organizing ISOLDE VI, and for making it the huge success that it was. Thanks again!



Mrs. Karkazis presenting the C.P. award to Lou Hakimi

**International Working Group on
ENVIRONMENT, LOCATIONAL DECISIONS AND
REGIONAL PLANNING
(founding announcement)**

Aim: One of the basic aims and priorities of Constantine Porphyrogenetus Association (C.P. for short) is the development of scientific and educational exchanges and cooperation in the area of locational decisions and regional/urban planning that will lead to a better understanding and coordination of the relevant research, scientific and educational activities. In the context of this aim C.P. is planning to establish an international working group on "Environment, Locational Decisions and Regional Planning". This group will complement, assist and cooperate with other scientific groups, associations and research/educational programs (eg. Euro Working Group on Locational Analysis, Regional Science Association etc.).

Members: All those working in the areas of locational analysis and regional/urban planning and have a special interest in related environmental issues are welcome to participate in the group. C.P. aims at a wide and balanced representation and composition of the group both on a disciplinary level (location - reg. planning) and spatially between the various countries and continents.

Mode of operation: The group will meet annually, preferably in a different country each year under the coordination of a locational analyst and regional/urban planner alternatively. The first meeting is scheduled for 1994, preferably between April and October and it will take place in Chios.

Administration: The administrative committee of the group will consist of 6 members: 3 permanent members from C.P. Association (one of them preferably from America) and 3 alternating members. The alternating members will consist of the coordinators of the current, previous and following meeting. Administrative committee will be also responsible for the organization of the meetings.

Support: C.P. will support the group by:

- publishing meeting proceedings in special issues of the journals "Studies in Locational Analysis" and "Studies in Regional and Urban Planning"
- editing and distributing each year a "newsletter" that will contain information related to the research and other activities of the group (eg. publications or research work of its members)
- assisting annual coordinators (produce and update list of members addresses)
- covering the accommodation expenses of some of the participants of the first meeting

John Karkazis & Brian Boffey
(on behalf of the prov.admin. committee)

International Working Group on ENVIRONMENT, LOCATIONAL DECISIONS AND REGIONAL PLANNING

Founding members

1. Prof. Charles Revelle [environmental systems, locational analysis],
Dept. of Geography and Environmental Engineering, Johns Hopkins University (USA)
2. Prof. James Campbell [hub location, transportation with transshipments],
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4. Prof. Anna Anfinogentova [regional planning, regional agrofood systems development, input-output method],
Inst. of Socio-Economic Problems in the Agro-Industrial Complex, Russian Academy of Sciences (Russia)
5. Prof. Horst Hamacher [location theory, mathematical modelling],
FB Mathematik, Universitat Kaiserslautern (Germany)
6. Prof. H.A.Eiselt [locational analysis],
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7. Prof. Brian Boffey [locational analysis, routing, network design],
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8. Prof. Juan Mesa [locational analysis, routing, network design],
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