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Preface

This volume presents the proceedings of the 29th CAA conference, entitled *Archaeological Informatics – Pushing the Envelope. Computer Applications and Quantitative Methods in Archaeology*. The conference was held in Visby, on the island of Gotland, in Sweden, April 25-29, 2001. Altogether, 289 delegates from 30 countries participated in the conference. A total of 119 papers were presented, together with 19 posters and 5 workshops. In this volume, 72 papers are presented. All illustrations are printed in the volume in b/w, also those submitted as colour images, as well as on the enclosed CD-ROM disc, on which the colour images can be studied in true colours. Abstracts to all presented papers, as well as posters and workshops, are also included.

The conference was officially opened by Princess Christina, Mrs. Magnuson, in the Picture Stone Hall at the Gotland Historical Museum. The conference was introduced by an invited lecture, presented by Associate Professor Paul Sinclair and Dr. Markku Pyykönen, *Computer aided assessments of human responses and contributions to environmental change in Africa over the last 2600 years*, after which the conference was split up into parallel sessions and workshops. Titles of the sessions were:

1. GIS
2. Virtual Archaeology
3. Osteology
4. Internet Applications and Cultural Heritage Management
5. Survey and Mapping, Archaeometry, GPS and CAD
6. Database Applications and Statistical and Quantitative Methods

All sessions were chaired by internationally recognized experts, and those experts also acted as peer reviewers. Despite these reviewers being anonymous in the individual case, we would like to acknowledge them for their work, and also thank them for prompt and clear comments and advice to the various authors: Juan Barcelo, Martin Doerr, Ebba During, Emeri Farinetti, Ian Johnson, Hans Kamermans, Franco Niccolucci, Clive Orton, David Gilman Romano, Nick Ryan, Apostolos Sarris and Steve Stead.

We would also like to thank everyone who made the organization in Visby possible during the five hectic days in April, including individual students and the students’ organization RINDI, the International Secretary, the Gotland University College technical and administrative staff, and the Historical Museum of Gotland. A special acknowledgement goes to Gustaf Svedjemo, for keeping total and successful control of the computer equipment during the conference. For the English language correction of the papers to be published, we would like to thank Mrs. Cathy Gow Sjöblom.

For generous funding of the conference, we would like to thank the European Union – the Structural Funds (Region Objective 2 Islands Sweden), the Gotland Regional Development Unit, Gotland County Council, the Municipality of Gotland, Sällskapet DBV and Trimble AB.

Göran Burenhult
Johan Arvidsson

Visby, January 2002