

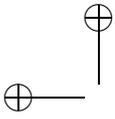
EDITORIAL PREFACE

From October 28th to Saturday October 30th 1999, the “First Flemish-Polish Logico-Philosophical Workshop” was held at the Department of Logic at the Nicholas Copernicus University of Toruń, Poland. This volume brings together a selection of papers presented there. The full program is available at the website of the Center for Logic and Philosophy of Science of Ghent University: <http://logica.rug.ac.be/centrum/>.

This philosophical and scientific exchange of ideas was made possible financially through a bilateral cooperation supported by the Ministry of the Flemish Community, Department of Science, reference number BIL 98/11-73, and by the Polish Committee for Scientific Research (resulting from an agreement between both governments). We explicitly want to express our thanks to both Funding Instances. The cooperation involves Ghent University (promotor Diderik Batens), the Vrije Universiteit Brussel (co-promotor Jean Paul Van Bendegem), and the Nicholas Copernicus University of Toruń (co-promotor Jerzy Perzanowski).

The philosophical basis of this cooperation is clearly expressed in our grant proposal, *The ontological foundations of paraconsistency in connection with scientific and every-day knowledge in general, and with logic, mathematics, and artificial intelligence in particular*, as it was submitted to the Ministry of the Flemish Community: “The aim of the project is to elaborate the foundations of paraconsistency, both from a logical and from an epistemological point of view. With the advent of paraconsistent logics (including inconsistency-adaptive logics and inconsistent mathematical systems, there is a strong need to embed these into a broader framework. (...) Expressed in technical terms, the project aims at the articulation of deep-structural semantical systems from which the usual models for paraconsistent logics and paraconsistent mathematics may be derived. ... The adequacy conditions for the deep-structural systems will derive from four domains: (i) general ontological (and logical) insights (Toruń), (ii) insights from the sciences (Brussels and Ghent), (iii) applications to everyday-knowledge (Toruń and Ghent), and (iv) applications to physics and other sciences and their history (Brussels and Ghent).”

As the conference title indicated, it was the first of a series of (up to now four) meetings, held either in Poland or in Flanders. We refer to the above



mentioned website for the programs of the subsequent workshops, the proceedings of which are planned to appear either in *Logic and Logical Philosophy* or in this journal.

Diderik Batens
Jerzy Perzanowski
Jean Paul Van Bendegem

