Preface

The 33rd MLG meeting was held at Echigo-Yuzawa, Japan on January 10–13, 2000. The meeting was supported mainly by Grant-in-Aid for Scientific Research (B)(1) No. 10440027, *Advances in Nonclassical Logic* and for Exploratory Research No. 11874016, *Algebra for Substructural Logics*, both of whose head investigator is Hiroakira Ono, Japan Advanced Institute of Science and Technology, Hokuriku.

There were 24 participants. This volume contains extended abstracts of the talks presented at the meeting.

We are extremely grateful to all the speakers and participants who made this meeting successful. We hope this volume will contribute to the further progress of mathematical logic and its related area.

Yuichi KOMORI
Takafumi SAKURAI
January 24, 2000

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