

General Delivery

Comments on the Format of This Issue

Barbara Beeton

The last issue of TUGboat was noteworthy for its new design, specified by the designer Martha Gannet, implemented by David Kellerman and Barry Smith, and bearing on its cover the image of our worthy vessel drawn by Duane Bibby.

This issue returns (temporarily, it is hoped) to the old "scrapbook" format. There are several reasons, chief among them the desire to get it into members' hands before the summer TUG meeting. A second reason, interacting strongly with the first, is the fact that we at the Math Society have not yet succeeded in obtaining the new fonts, and the time required to install them on the Alphatype typesetter (once the METAFONT files are in hand) is greater than the time available before copy is due to the printer. There should be enough lead time before the next issue goes to press to allow the new style to be accommodated in a leisurely fashion.

In the meantime, please contemplate your reactions to the new design (and the old one too), and let us know what they are. (Cal Jackson has already sent in his comments; see page 98.) At the summer meeting, David Kellerman will give a session describing what was involved in implementing the new design. I hope this will be a catalyst for starting a lively discussion.

Computers & Typesetting Coming Out Party

Barbara Beeton

On May 21, 1986, at the Computer Museum in Boston, Addison-Wesley hosted a reception "in celebration of the completion of T_EX, Donald Knuth's Computer Typesetting System", as it said on the poster. The five volumes of *Computers & Typesetting* were on display, fresh from the bindery, and they do look slick. (Attendees who looked a little harder could find an earlier work of Don's in a museum display case—volume 1 of *The Art of Computer Programming*.)

There were other goodies on display as well: MicroT_EX, MacT_EX (both with previewers and laser printer output), and a 5-day old implementation of METAFONT on an IBM PC/AT. Addison-Wesley intends to be a primary marketer of T_EX-related software and documentation, as A-W's president, Donald Hammonds, stated in his introductory remarks. Peter Gordon, Don's editor at A-W, added his comments, and then Don described the history of computers and typesetting, starting with Babbage.

The reception was well attended, with many familiar and unfamiliar faces and names present. Don was accompanied by his wife, Jill, and daughter, Jenny. David Fuchs was there, showing off MicroMETAFONT (MicroT_EX is now safely in the custody of A-W's technical group), and David Kellerman and Barry Smith were doing the same with MacT_EX. Dave Rodgers was watching over Textset's Preview, and dropping hints about what's to be in the next release. Onlookers included Bart Childs, Sam Whidden, Ray Goucher, Alan Hoenig (whose name tag identified him as TUGboat Associate Editor), Georgia and Rick Tobin, and myself; TUG was well represented.

Peter Gordon and Don Knuth have kindly provided the text of their remarks for publication. I think the following pages will give a bit of the flavor of what was a most festive occasion.

Introducing Donald Knuth and *Computers & Typesetting*

Peter Gordon
Addison-Wesley Publishing Co.
at the Computer Museum
Boston, Massachusetts
May 21, 1986

I am especially delighted to be celebrating here, at the Computer Museum, both the T_EX system for computer typesetting and the completed work of its author, Don Knuth. It seems fitting that T_EX, which is leading a computer-based revolution in the way books and documents of all sorts are produced, should be presented in a thoughtful, historical context. It seems equally appropriate that Don Knuth should himself be introduced in this setting, given his well-known understanding of