

TUG Business

TUG 2011 election report

Nominations for TUG President and the Board of Directors in 2011 have been received and validated. Because there is a single nomination for the office of President, and because there are not more nominations for the Board of Directors than there are open seats, there will be no requirement for a ballot in this election.

For President, Steve Peter was nominated. As there were no other nominees, he is duly elected and will serve for two years.

For the Board of Directors, the following individuals were nominated: Barbara Beeton, Karl Berry, Susan DeMeritt, Michael Doob, Taco Hoekwater, Ross Moore, Cheryl Ponchin, Philip Taylor, and Boris Veytsman. As there were not more nominations than open positions, all the nominees are duly elected for the usual four-year term. Thanks to all for their willingness to serve.

Terms for both President and members of the Board of Directors will begin with the Annual Meeting at River Valley Technologies in India. Congratulations to all.

Board member Jon Breitenbucher has decided to step down at the end of his term. On behalf of the Board, I wish to thank him for his service, and for his continued participation through October.

Statements for all the candidates, both for President and for the Board, are appended (in alphabetical order). They are also available online at the url below, along with announcements and results of previous elections.

- ◇ Jim Hefferon
for the Elections Committee
<http://tug.org/election>

Barbara Beeton



Biography:

For \TeX and the \TeX Users Group:

- charter member of the \TeX Users Group; charter member of the TUG Board of Directors;

- *TUGboat* production staff since 1980, Editor since 1983;
- Don Knuth's " \TeX entomologist", i.e., bug collector;
- TUG committees: publications, bylaws, elections;
- chair, Technical Working Group on Extended Math Font Encoding;
- liaison from Board to Knuth Scholarship Committee 1991–1992.

Employed by American Mathematical Society:

- Staff Specialist for Composition Systems; involved with typesetting of mathematical texts since 1973; assisted in initial installation of \TeX at AMS in 1979; implemented the first AMS document styles; created the map and ligature structure for AMS cyrillic fonts.
- Standards organizations: active 1986–1997 in: ANSI X3V1 (Text processing: Office & publishing systems), ISO/IEC JTC1/SC18/WG8 (Document description and processing languages); developing the standard ISO/IEC 9541:1991 Information technology — Font information interchange.
- AFII (Association for Font Information Interchange): Board of Directors, Secretary 1988–1996.
- STIX representative to the Unicode Technical Committee for adoption of additional math symbols, 1998–present.

Personal statement:

Once again I've decided it's not quite yet time to retire. \TeX continues to provide interesting problems to work on, and TUG still provides a focus for dedicated \TeX users.

I believe there's still a place in the TUG ranks for one of the "old guard", to provide institutional memory when it's appropriate, and cheer on the younger folks who are trying new things.

With support from the members of this wonderful community, I'd like to continue for four more years.

Karl Berry



Biography:

I served as TUG president since 2003 and was a board member for two terms prior to that. I am now

running for a position on the board, feeling that it was time to step down as president. However, I don't expect to materially change my efforts on behalf of TUG and T_EX.

I have been on the TUG technical council for many years. I co-sponsored the creation of the T_EX Development Fund in 2002, and am one of the primary system administrators and webmasters for the TUG servers. I'm also one of the production staff for the *TUGboat* journal.

On the development side, I'm currently editor of T_EX Live, the largest free software T_EX distribution, and thus coordinate with many other T_EX projects around the world, such as CTAN, L^AT_EX, and pdfT_EX. I developed and still maintain Web2c (Unix T_EX) and its basic library Kpathsea, Eplain (a macro package extending plain T_EX), GNU Texinfo, and other projects. I am also a co-author of *T_EX for the Impatient*, an early comprehensive book on T_EX, now freely available. I first encountered and installed T_EX in 1982, as a college undergraduate.

Personal statement:

I believe TUG can best serve its members and the general T_EX community by working in partnership with the other T_EX user groups worldwide, and sponsoring projects and conferences that will increase interest in and use of T_EX. I've been fortunate to be able to work essentially full time, pro bono, on TUG and T_EX activities the past several years, and plan to continue doing so if re-elected as a board member.

Susan Demeritt



My name is Susan DeMeritt, I live in Lakeside, California, a suburb of San Diego.

I have been employed by the Center for Communications Research, La Jolla, in San Diego, California for almost 22 years now as the only employee in the Publications Department; I perform the technical typing duties required as well as serving as a resource for other employees with questions regarding the usage of L^AT_EX. I started the position learning T_EX and am now working with L^AT_EX 2_ε. I continue to enjoy using L^AT_EX 2_ε to typeset mathematical and scientific papers; there is always something new to learn and always another challenge to figure out.

I have been a member of the T_EX Users Group since 1989. I have been a member of the Board of Di-

rectors since March of 1998, and Secretary since 2001. I really enjoy being part of the Board of Directors of the T_EX Users Group.

Michael Doob



I have been using T_EX for more than a quarter-century. In 1984 I wrote one of the first books in pure mathematics to be printed using T_EX and camera-ready copy. In those pre-laser printer days, the output used a dot-matrix printer (at a glorious 240dpi using my home-written device driver). It was entitled *Recent Results in the Theory of Graph Spectra*, and the book, the printer, and the device driver have all happily disappeared in the mists of bygone days.

T_EX, on the other hand, has had an amazing evolution. It has not only developed as an elegant piece of software, but its syntax has become a *lingua franca* for many scientific fields. The basic engine has driven many applications that have revolutionized mathematical publishing among other areas. Watching these changes has been exciting and exhilarating. These applications continue to evolve and set new standards in many unexpected ways. For example, *beamer* has become the standard for many types of mathematical presentations.

The T_EX Users Group has done a wonderful job of supporting the variations on the theme of T_EX: there are useful annual meetings with interesting presentations, there are the publications *TUGboat* and *PracT_EX* which appeal to both novice and expert, and there is support on the web using CTAN in general and T_EX Live in particular. These efforts are spearheaded by the Board of Directors. I believe I can bring to this Board a background that will facilitate its efforts. I have experience as a mathematician, as the founder of the T_EX publishing office for the Canadian Mathematical Society, and as a former Board member. I would appreciate the support of you, the members, and, if elected, will give my best efforts to encourage the wider and more varied uses of T_EX.

Taco Hoekwater

Biography:

Taco Hoekwater (born in 1969 in Netherlands) is the main developer of Lua \TeX , and MetaPost/M P lib. He has been the first user of Con \TeX t outside of PRAGMA ADE and works in tight cooperation with Hans Hagen to develop \TeX engines and macros for Con \TeX t ever since. Around 2005 he took over development of MetaPost, originally written by John Hobby, to implement some features needed in Con \TeX t and by Polish MetaType1 font developers. During the development of Con \TeX t MkIV he turned it into a library called M P lib to improve efficiency and gain speed in Con \TeX t which is known for heavy use of MetaPost graphics. He has been the president of the Dutch language-oriented \TeX users group (NTG) since 2009 and main editor of the user group's magazine MAPS. He was the first and main organizer of Con \TeX t User Meetings, the first one being hosted in Epen, Netherlands in 2007, followed by the joint Euro \TeX & 3rd Con \TeX t Meeting in The Hague in 2009.

Personal statement:

After three decades, there is still a lot of life in \TeX . New developments like X \mathcal{E} \TeX , Lua \TeX , \TeX works and also the continuously improving \TeX Live help bring new life in the community. As a board member, I hope to be able to promote future extensions and applications of Knuth's amazing piece of software.

Ross Moore

Biography:

My name is Ross Moore; I am an academic mathematician, living in Sydney, Australia.

Since the mid-80s I have been a user of \TeX and \LaTeX , mostly for mathematical applications, such as journal articles, books and proceedings volumes. The need for special content layouts has led to my involvement in the development of several packages and other software, most notably X \mathcal{Y} -pic and \LaTeX 2HTML, both of which I have presented at TUG annual meetings.

My first TUG meeting in 1997 saw me joining the TUG Board of Directors, where I have served ever since, and wish to continue to serve for at least another term. For TUG I've worked on the Technical Council, the Publications Committee, assisted with organising annual meetings, been the contact person for the technical working groups TFAA and Mac \TeX (though the most important work is done by others), and administer email discussion groups (\LaTeX 2HTML, X \mathcal{Y} -pic, X \mathcal{E} \TeX). Frequently I answer queries and give advice on the ' \TeX on Mac OS X' mailing list, for Macintosh users of \TeX .

Currently I am working to develop \TeX support for "Tagged PDF" and "Universal Accessibility" and archivability, through the PDF/A and PDF/UA formats. This is especially intricate for mathematics, which requires embedding a MathML description of the content inside the PDF document, as well as including the words for a spoken version that can be read for the benefit of the visually impaired. If \TeX is to remain relevant as a publishing tool, in the context of the rapidly advancing world of communication technologies, then these technologies must be embraced and proper support developed.

Personal statement:

For the TUG board, I feel that my experience as both a \TeX programmer, as well as a mathematical author and editor, provides a detailed understanding of how \TeX and \LaTeX have been used in the past, as well as insight into new ways that the \TeX family of programs will be used in coming years.

Steve Peter**Biography:**

I am a linguist, publisher and designer originally from Illinois, but now living in New Jersey. I first encountered \TeX as a technical writer documenting Mathematica. Now I use \TeX and friends for a majority of my publishing work and work with several publishers customizing \TeX -based publishing systems. I am especially interested in multilingual typography and finding a sane way to typeset all of those crazy symbolisms linguists create. As if that weren't bad enough, I also design typefaces. (Do I know lucrative markets, or what?)

I got involved in TUG via translations for *TUGboat*, where I also work on the production team. I've been on the board of directors for the past half-dozen years, and I pledge to do my best to build on the excellent work of Karl Berry as TUG president.

Personal statement:

The future of \TeX and TUG lies in communication and working together to promote and sustain the amazing typographic quality associated with \TeX and friends. I am especially interested in having TUG support various projects (technical and artistic) that will serve to bolster \TeX and TUG's visibility in the world at large.

Cheryl Ponchin

My name is Cheryl Ponchin, I am employed at the Center for Communications Research in Princeton. I have been typesetting mathematical papers using $(\text{\LaTeX})\text{\TeX}$ since 1987.

I have been a member of the \TeX Users Group since 1989 and a member of the TUG Board since March of 1998. I have done many workshops for TUG as well as at several universities. I really enjoy being part of TUG.

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Philip Taylor

Philip Taylor took early retirement from his post as Webmaster of one of the larger University of London colleges just over three years ago, and has since then devoted much of his time to gardening, cycling, and table-tennis. Although he retains his former professional interest in web technology, and continues to maintain and develop a number of web sites, his real passion always was, and remains, computer typesetting, for which he continues to believe that there is no better system than \TeX and its offspring : $\epsilon\text{-TeX}$, PdfTeX , $\text{X}\text{\TeX}$, and LuaTeX . Having served as a member of the TUG Board of Directors for several years, he had intended to stand down at the end of his current term of office, but the recent announcement by Karl Berry that he (Karl) now intends to stand down as President has caused him (Phil) to re-consider, as he believes that the Board could be weakened if too many members were to leave at the same time.

If re-elected, Phil will continue to do his best to ensure that the needs and wishes of the ordinary TUG member are paramount when Board-level decisions need to be made.

Boris Veytsman**Biography:**

I have been using \TeX since 1994 and have been a \TeX consultant for about six years.

Personal statement:

My goal is to make TUG a little bit more useful for the members. I think that besides our traditional benefits (*TUGboat*, software DVDs) we can do more. For example, we can convince vendors to provide exclusive discounts for our members on books, software and other products. I have done some work along these lines, and would like to continue it.