## Linux-Kongress 2003

# **Call for Papers**

http://www.linux-kongress.org/2003/

Linux-Kongress 2003, the 10th International Linux System Technology Conference, is organized by the German Unix User Group (GUUG) and hosted by the Saarland University in Saarbrücken, Germany. Please contact <info@linux-kongress.org> if you have any questions.

#### Overview

The 10th Linux-Kongress will take place from October 14 to October 16, 2003, at the Saarland University in Saarbrücken, Germany. It is the 10th anniversary of the traditional Linux-Kongress series (Heidelberg '94, Berlin '95 and '96, Würzburg '97, Köln '98, Augsburg '99, Erlangen 2000, Enschede 2001, and Köln 2002) which has evolved into the most important meeting for Linux experts and developers in Europe.

You are invited to participate in this famous Linux community event by giving a presentation about your current development work, experiences with Linux, and future plans. The Linux-Kongress will be the best opportunity for Open Source developers to meet in Europe and exchange ideas about current and upcoming projects that (will) play an important role for Linux.

You can learn from the tutorials, refereed papers, and invited talks, and discuss the newest technology with famous Linux and Open Source gurus. You can also visit the vendor exhibition, where leading Linux-related companies show their newest products, or find the latest books about your favorite topic on this exhibition. A social event will take place on Wednesday, October 15. A perfect opportunity to exchange ideas with other Linux experts, while enjoying food and drinks.

The conference language is English.

#### **Tutorial Program (October 14)**

## **Technical Conference (October 15-16)**

Wednesday and Thursday will offer around 25 technical sessions, including keynote address, presentations of refereed papers, and invited talks, divided in 2 parallel tracks. The talks will focus on Linux kernel and systems software, as well as more generic Open Source software used on Linux systems, and the underlying software technologies. Presentations should take about 40 minutes (including discussions, when applicable).

The Linux-Kongress 2003 conference seeks original and innovative papers about current Linux and Open Source software development.

Presentations are being solicited in areas including, but not limited to:

- Security (firewalls, VPNs, cryptography, security models, programming techniques, smart cards, ...)
- Networking (IPv6, IPsec, bandwith control, policy routing, VoIP, ...)
- · High-Availability and High-Performance clustering
- Architectures (from Linux on PDAs to Linux on S/390)
- Virtual machines and emulations (Wine, Plex86, User-Mode Linux, ...)
- Storage management (RAID, LVM, filesystems, ...)
- Device drivers (new advances, asynchronous I/O)
- Desktop/office environments for Linux
- Multimedia (sound, video, streaming media, conferencing)
- ...

To address the fast evolving nature of Linux, new topics not covered by the conference talks can be discussed during informal gatherings, called Birds-of-a-Feather (BoF) sessions. BoFs may be scheduled at the conference or in advance by mailing the program committee.

## **Refereed Paper Submissions**

Papers for the technical sessions will be reviewed by the program committee. An extended abstract is required for the paper selection process. These abstracts must be submitted via the Linux-Kongress 2003 web site at http://www.linux-kongress.org/2003/cfp/subm.html . Only abstracts in ASCII format (250-500 words), including a title and the name(s) and e-mail address(es) of the author(s) are accepted. Furthermore, abstracts accompanied by non-disclosure agreement forms are not acceptable and will not be read. By submitting an abstract to the Linux-Kongress 2003 organization, you also give permission to publish it on the conference web site.

Authors of accepted submissions are asked to provide a final paper for publication in the conference proceedings. This paper preferably should not have been published before.

### **Important Dates**

Extended abstracts due: August 8, 2003 Notification to speakers: August 25, 2003 Final papers due: September 26, 2003

## **Program Committee**

You can contact the program committee via e-mail at cprogram@linux-kongress.org. Abstracts can only be submitted via the web form.

Program chair

Jos Vos, X/OS

#### Members

Fred Donck, NLUUG / PatriotSoft Ralf Spenneberg Uli Weis, GUUG Harald Welte

Complete registration and program information will be made available on the web site mid August 2003. Companies interested in getting a booth at the exhibition or in sponsoring the Linux-Kongress 2003 should send e-mail to <info@linux-kongress.org>.