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# **Upcoming Events**

## useR! 2004

The first international R user conference 'useR! 2004' will take place at the Technische Universität Wien in Vienna, Austria from 2004-05-20 to 2004-05-22. This R user conference will

- give an overview of the new features of the rapidly evolving R project and
- provide a platform for R users to discuss and exchange ideas how R can be used to do statistical computations, data analysis, visualization, teaching and exciting applications in various fields.



# **Keynote lectures**

A huge amount of exciting features and innovations came up in the last releases of R. How these features can be used efficiently will be presented in the following keynote lectures given by R core team members:

#### R Key Features & Innovations

- grid Graphics and Programming, by Paul Murrell
- Namespaces & Byte Compilation, by Luke Tierney
- S4 Classes and Methods, by Friedrich Leisch

#### • Users Become Developers

- Good Programming Practice, by Martin Mächler
- Language Interfaces (.Call & .External), by Peter Dalgaard
- Packaging, Documentation, Testing, by Kurt Hornik

#### • Topics of Current Interest

- Datamining: Large Databases and Methods, by Brian D. Ripley
- Multilevel Models in R: Present & Future, by Douglas Bates

# **User-contributed presentations**

A major goal of the useR! conference is to bring users from various fields together and provide a platform for discussion and exchange of ideas: both in the official presentations as well as in Vienna's wine and beer pubs, cafes and restaurants. The formal part of the conference will consist of both oral and poster user-contributed presentations reflecting the wide range of fields in which R is used to analyze data such as: biostatistics & medical statistics; visualization & graphics; spatial statistics; graphical models; time series, econometrics & finance; R on Windows and MacOS; office integration & user interfaces; teaching with R and many, many more...

Further information on the program, submission of abstracts and registration details are available online on the conference web page at http://www.ci.tuwien.ac.at/Conferences/useR-2004/.

See you in Vienna!

For the organizing committee:
Torsten Hothorn, Erlangen
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## **COMPSTAT 2004**

COMPSTAT 2004, the 16th Symposium of the International Association for Statistical Computing (IASC, http://www.cbs.nl/isi/iasc.htm), will take place at Charles University in Prague, Czech Republic, from 2004-08-23 to 2004-08-27.

As at previous COMPSTATs, the scientific program will cover all aspects of the link between statistical theory and applied statistics provided by statistical computing, from the development and implementation of new statistical ideas through to user experiences and software evaluation. The program should appeal to anyone working in statistics and using computers, whether in universities, industrial companies, government agencies, research institutes or as software developers. On Aug 22, I will deliver a half-day pre-conference tutorial on "R: The Next Generation", introducing the key innovations in the R 2.0 release scheduled for 2004. There are no keynote lectures or invited organized sessions specifically dedicated to R.

The conference web site (http://compstat2004.cuni.cz/) has more details.

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