EuroSys2006 is the first of a series of system conferences located in Europe. It welcomes submissions and attendance from all over the world. It will be held in Leuven, Belgium, April 18-21, 2006. EuroSys aims to bring together researchers from different areas of computer systems, who are otherwise spread over multiple conferences. As a result, we seek papers on all aspects of computer systems. We especially seek papers that cross the divide between areas and address:

**Conference Topics**

- All areas of operating systems and distributed systems
- Systems aspects of:
  - Programming language support
  - Parallel and concurrent computing
  - Mobile and pervasive computing
  - Embedded computers and tiny devices
  - Novel uses of information technology
  - Dependable computing
  - Management, measurement, monitoring
- Experience with existing systems
- Reproduction of previous results
- Negative results
- Early ideas

Papers should report, where possible, on the design, implementation, analysis, evaluation, and deployment of such systems. However, at least one session of the conference will be reserved for "idea" papers. These papers may not be held to the same standards in terms of evaluation as other submissions. Similarly, one session of the conference will be reserved for "experience papers", reflecting on the use or the lack of use of earlier concepts. For such papers, novelty of the concept is less of an issue, but depth of evaluation is of paramount importance. Authors may but need not designate their paper for one of these sessions.

To encourage diversity, any single author will be limited to at most two submissions. To avoid conflict of interests, papers authored by program committee members will be held to a significantly higher standard, and their number in the final program will be severely restricted. Reviewing will not be blind. Authors should feel free to include their affiliation in the paper, and include all references in full.

Papers will be reviewed by the program committee with the help of outside referees. The primary criterion for acceptance will be the impact of the work on the systems community and the extent to which the papers bridge gaps between different communities. Novelty, clarity of explanation and thorough evaluation will be additional criteria. Papers may be provisionally accepted, subject to further shepherding by a member of the program committee before final acceptance. The conference does not have a predefined format or a target number of accepted papers. Papers will be accepted or rejected based on their merits, and the conference will be organized in a format that accommodates the number of papers that meet that criterion.

Papers should not exceed 14 pages double column including figures and tables in standard ACM format, **but preferably using 10pt or larger font**. Papers that exceed this length will be rejected without consideration of their merit. Papers must be submitted electronically in printable postscript or pdf format. For detailed submission instructions, please refer to the submission web site.