

# CALL FOR PAPERS: ACM SIGOPS Conference on Timely Results in Operating Systems (TRIOS)

## Important Dates

Submission deadline (direct submissions)	April 26, 2013 11:59:59 pm GMT
Submission deadline (SOSP transfers)	July 8, 2013
Acceptance notification	August 1, 2013
Camera-ready deadline	August 30, 2013
Conference	November 3, 2013

## Overview

The Conference on Timely Results in Operating Systems (TRIOS) is an experimental conference that is being held in conjunction with the SIGOPS Symposium on Operating Systems Principles (SOSP). Like SOSP, TRIOS solicits papers presenting original research results on all aspects of computer systems software. The SOSP conference has an outstanding reputation based, in part, on its low acceptance rate. Many good systems papers are rejected and their publication delayed by months or sometimes years. TRIOS was created as an outlet for such papers to be published in a more timely manner, thereby benefitting the authors and the operating systems community.

This new conference has the following unique characteristics:

- The conference will be held on the Sunday before SOSP along with the workshops.
- It will accept any submission that meets a moderate standard for acceptability: deals with operating system issues (as broadly defined by the SOSP Call for Papers), presents a novel result, uses sound methodology, provides some evidence of practicality, is readable, and fairly presents related work.
- There is no hard limit on the number of accepted papers.
- Both full-length and short submissions are welcome; the length of a paper should be commensurate with its contribution. Other lengths and formats, if appropriate, may also be considered.
- Each paper will be presented by one of the authors; to accommodate all of the accepted papers in a one-day event, the conference may use short presentations or parallel sessions or both.
- Papers can be submitted directly to the TRIOS conference.
- Papers that are submitted to SOSP and rejected will, if desired by the authors, be considered for publication in TRIOS; these papers will not be re-reviewed (though in some cases additional reviews may be desired) but rather the TRIOS PC will select papers based on the SOSP reviews. Authors will have the opportunity to provide a rebuttal to their reviews.

All accepted papers will be published in the ACM Digital Library. As with all conference publications, these papers cannot be re-published later in other venues.

TRIOS is intended as an experiment to provide data that can feed into a broader discussion of publication practices at the SIGOPS business meeting. Questions to be addressed include whether the SIGOPS community values conferences with less-constrained acceptance rates and whether authors will choose to present their work at such a conference. Be part of the experiment by submitting a paper (or by telling us why you've chosen not to submit a paper via e-mail sent to [doug.terry@microsoft.com](mailto:doug.terry@microsoft.com)).

## Submission Guidelines

The conference will accept submissions directly from authors as well as SOSP transfers. Direct submissions will be reviewed by the TRIOS program committee, and will receive constructive feedback focused on improving the quality of the paper. SOSP transfers, i.e. submissions of papers that were rejected from SOSP, will not be re-reviewed except in special cases; instead, the TRIOS program committee will make acceptance decisions based on the already completed reviews by the SOSP program committee.

The conference will accept two types of direct submissions: regular papers and short papers. Regular papers must meet the same formatting requirements as those submitted to the SOSP conference. That is, submitted regular papers may have at most 13 pages of technical content, including text, figures, appendices, etc. Short papers of 4 to 6 pages will also be considered for publication. Submissions may include any number of pages of bibliographic references and discussion of related work. The page size must be 8.5"x11", text must be printed using a 10 point font on 12 point (single spaced) leading, two column printing with a 0.25 inch gutter, and a maximum text block of 6.5 inches wide by 9 inches deep.

Authors must make a good faith effort to anonymize their submissions, and they should not identify themselves or their affiliations either explicitly or by implication (such as through the references or acknowledgments). However, authors must cite their own related work, including previously published workshop papers on the same topic. Authors must also divulge their own papers with overlapping material that are simultaneously under review.

Both regular and short submissions should present an original result. All submissions are expected to describe a novel technical contribution (a unique idea, new experimental result, validation of previous results, new way of explaining complex technologies, etc.), be based on sound methodology and reasoning, provide evidence that the results are of practical significance (though a full implementation is not required), explain the novelty in a clear enough manner for others to learn from it, and compare the results fairly to previous work.

Unlike workshop papers, short submissions are not intended for preliminary results that will be extended for submission to a later conference. Rather, short papers are for completed results that do not require 13 pages of explanation. Papers of other lengths and formats that do not fit the "standard" mold for a conference paper may also be considered. If in doubt, consult the program chair for acceptability ([chair@trios13.ssrn.nicta.com.au](mailto:chair@trios13.ssrn.nicta.com.au)).

Submit papers via the online submission tool: <http://trios13.ssrn.nicta.com.au>.

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