Editor's Note

David A. Bader, Fellow, IEEE

W ELCOME to this year's first issue of *IEEE Transactions on Parallel and Distributed Systems* (*TPDS*). I'm privileged to serve our community proceeding into my fourth year as the Editor-in-Chief of *TPDS* and look forward to continuing my service to our growing community. Thank you to Prof. Manish Parashar from Rutgers University for his service role as the associate editor-in-chief of *TPDS*, and all of our associate editors. *TPDS* continues to be one of the healthiest *IEEE* Transactions. In the past 12 months, we've received 840 submissions, and reduced the time from submission to first decision from 75 days (as of January 2014) to 50 days on average now (as of November 2016). Our acceptance rate for the past 12 months is 26.9 percent based upon our peer-review process and reflects a rigorous process for evaluating the top-tier research contributions in this area.

My goals as Editor-in-Chief are to increase the visibility and relevance of *TPDS*. IEEE is a hallmark of quality for technical publication. The value *TPDS* brings to the international community is in its collection of the highest quality research that is relevant to academia, industry, and laboratories. The topics covered by the leading research in the community change over time as technology rapidly changes in the parallel and distributed systems area, and the *TPDS* scope should be updated to reflect these areas of interest and "hot topics" in the subfields of parallel and distributed systems. In 2014, I worked with the community and the Computer Society to update and revise the Transaction's scope to highlight several new areas in exascale computing and big data, and we are now published top papers in these emerging areas. Our scope aligns these Transactions with the IEEE Computer Society's flagship conferences in parallel and distributed computing.

Thank you to all of the authors who have submitted their manuscripts to *TPDS*, and to all of the peer reviewers for thorough evaluations of these works.

I hope you will continue to submit your best papers to TPDS!

David A. Bader, Fellow Editor-in-Chief