

Editorial from the Editor-in-Chief

Ying Xu

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A number of new things took place with the *IEEE/ACM Transactions on Computational Biology and Bioinformatics* in 2014. First, we had a new Steering Committee chaired by Dr. Aidong Zhang of SUNY at Buffalo. Second, seven editorial members retired after their outstanding service with *TCBB*. They were Dr. Michael Brudno of the University of Toronto, Dr. Graziano Chesi of Hong Kong University, Dr. Bruce Randall Donald of Duke University, Dr. Arne Elofsson of Stockholm University, Dr. Bijoy Ghosh of Texas Tech University, Dr. Roderic Guigo of Centre for Genomic Regulation at Barcelona, and Dr. Roded Sharan of Tel Aviv University. We thank them for their service and contribution to the journal.

TCBB continues to make progress in 2014. Last year, we received 531 submissions, an increase of 112 from the last year's 419, and published 107 papers. While this is encouraging, a number of challenges remain, which require our increased effort to overcome. Our review cycle is still relatively too long. We aim to speed this up further by adding new associate editors, hence to reduce the work load of the current editorial members and by increasing the triage effort by the EIC. The impact factor of the journal clearly has a substantial room for improvement. A number of new measures have been taken and are being implemented aiming to increase the visibility of the journal among data-rich experimental biologists, positioning the journal as the top place for such researchers to search for relevant computational tools.

As the EIC, I just completed my first 2-year appointment with the journal, which started in January of 2013. A number of lessons have been learned in the past two years. I believe that these lessons and experiences gained will serve me well in my second 2-year appointment as the EIC to help the journal to continue to improve in terms of the number of paper submissions, the impact factors, services to the authors, and most importantly the usefulness to the field of both computational and experimental biology.

I wish for the continued success of *TCBB* and a great year to all the people associated with the journal.

Ying Xu
Editor in Chief