

A Decade of *Developmental Cell*

This month marks 10 years since *Developmental Cell* was launched in July 2001. I hope you have enjoyed our PaperPicks and other online celebrations and will enjoy the special tenth anniversary issue you see here. Many of the topics covered in these Reviews reflect fields we have emphasized from the very first volume of *Dev Cell*. As you will see, some of those fields are marking tenth anniversaries of their own, such as in studies of the relationship between mitochondrial fission/fusion dynamics and apoptosis (Martinou and Youle, 2011; Frank et al., 2001), the role of ESCRT complexes in multivesicular body formation and trafficking (Henne et al., 2011; Katzmann et al., 2001; Babst et al., 2002a; Babst et al., 2002b), and the regulation of Notch ligands by E3 ubiquitin ligases (Weinmaster and Fischer, 2011; Deblandre et al., 2001; Lai et al., 2001; Pavlopoulos et al., 2001; Yeh et al., 2001).

All of our tenth anniversary Reviews highlight, in one way or another, the type of in vivo cell biology that is a touchstone for the journal. As a focus of increasing importance for both developmental and cell biologists, this interdisciplinary research is at the heart of the introductory Essays by Eric Wieschaus and Jennifer Lippincott-Schwartz. The Forum articles and Perspectives we've included in this issue are likewise intended to spotlight the tools, methods, theoretical models, and practical hypotheses that are driving progress toward the goal of a fully integrated understanding of cellular function and dynamic modulation during development, disease, and organismal homeostasis. Over the last 10 years, in crossing the divide between fields and thereby deepening our insight into both, cell biologists and developmental biologists have made tremendous gains. Accordingly, we have seen an impressive growth in the number of exciting manuscripts submitted to *Dev Cell*, especially at this interface between cellular and developmental research.

Scientific progress also inspires editors to seek new ways of enhancing our own editorial and publishing practices to serve that progress. Most of the changes we make will be invisible to you, but it is always our goal to be more responsive, not only to the authors who submit papers here, but also to all the scientists who help us fine-tune the journal's standards as the field progresses. I would like to take this opportunity to highlight a new Cell Press initiative designed to make the editorial process more transparent and facilitate conversations between authors and editors: an online video guide to publishing, now available at <http://www.cell.com/publicationguide>. Of course, one of the most important ways a journal can change is to better capitalize on the growing range of online publishing options to make scientific information available to the community more quickly and in more useful forms. Starting this Thursday, *Dev Cell* will set a faster pace by publishing more articles online in advance of the print issue. Every Thursday, we will update our website to offer something new. I hope you find the added flexibility and speed of this weekly online publication schedule to be helpful.

As a last note about the transitions we are making, I'd like to thank Debbie Sweet for one of her last acts as Editor: organizing an exciting conference that will help celebrate *Dev Cell*'s tenth anniversary. As you know, Debbie was the Editor of *Dev Cell* for most of its first decade, and she is still the Publishing Director of the group of Cell Press journals that includes *Dev Cell*, as well as her current journal, *Cell Stem Cell*. Last year, she initiated a partnership with the Fondation IPSEN and the RIKEN Center for Developmental Biology in Kobe, Japan, to organize a conference that would exemplify the goals of all three organizations. The resulting meeting will be the fifth annual Cell Press Exciting Biologies conference, Cellular Development: Biology at the Interface (<http://www.excitingbiologies.com>), and will be held in Kobe at the end of September, with support from the Days of Molecular Medicine Global Foundation. I hope you will join us there and thank Debbie in person for the work she has done and is doing, on behalf of the journal and of the scientific communities it serves.

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