

ESSAYS ON DEVELOPMENTAL BIOLOGY, PART A

Edited by

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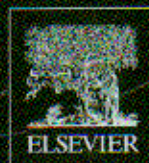
Volumes 116 and 117 commemorate the 50th anniversary of the founding of *Current Topics in Developmental Biology (CTDB)* in the summer of 1966. The founding editors, Aron Moscona and Alberto Monroy, anticipated the changing tide of developmental biology, from a classical to a more molecular science, and intended that *CTDB* be a venue for the change. More than 115 volumes later, *CTDB* continues to strive to serve this purpose for developmental biologists.

The goal for these volumes was to assemble essays contributed by a large number of outstanding developmental biologists around the world carrying out research on many different aspects of development with a variety of model organisms. Many essays relate the history of a particular area of research and/or personal experiences in research, whereas others are quite philosophical about a specific area of research and/or research in general. The essays reflect the state of developmental biology in 2016 and should be a useful resource for investigators and students for many years to come.

KEY FEATURES

- Includes nearly 80 essays by highly accomplished investigators in the field and
- Highlights nearly all areas of contemporary research in developmental biology
- Among the topics included are replication, transcription, differentiation, genetics, epigenetics, signalling, stem cells, gametogenesis, fertilization, embryogenesis, organogenesis, morphogenesis, evo-devo, eco-devo, genomics, proteomics, cancer, and science management

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