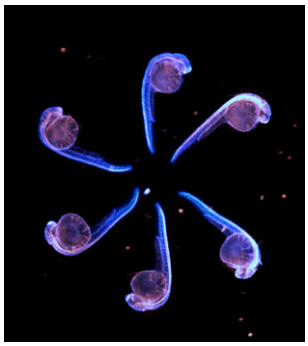
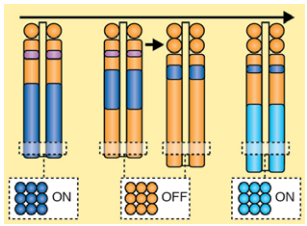
Development



Cover: *Sox10-GFP* transgenic zebrafish embryos, with GFP and DAPI fluorescence merged. This image, taken by Mariana Herrera Cruz together with Juan Pablo Fernández, Miguel Angel Mendoza, Paulette Fernández and German Sabio at the 2012 International Course on Developmental Biology, UNAB, Quintay, Chile, was chosen by readers of the Node (http://thenode.biologists.com/).



A segmented body plan is fundamental to all vertebrate species. Segmentation is initiated very early in the developing embryo during the process of somitogenesis. Here, Dale and colleagues provide an overview of somitogenesis and highlight the key events involved in each stage of segmentation. **See the Development at a Glance poster on p. 2453.**