Dr. C. Joel McManus is an Associate Professor of Biological Sciences and co-director of the Masters in Computational Biology Program at Carnegie Mellon University in Pittsburgh, PA. Joel uses yeast to study the evolution of translational regulation by ribosome profiling and other approaches. His current focus is on regulation of translation by upstream ORFs (uORFs), which are surprisingly abundant in the 5'-UTRs of mRNAs. He was previously a postdoctoral fellow in the lab of Brenton Graveley at the University of Connecticut Health Center, where he studied the evolution of alternative splicing in *Drosophila*. 