



**Cover:** A male and female discus fish, *Symphysodon* spp., providing mucosal secretions as a source of nutrition for their offspring during the first few weeks of parental care. In this issue (pp. 3787–3795), Jonathan Buckley, Richard Maunder, Andrew Foey, Janet Pearce, Adalberto L. Val and Katherine Sloman describe changes in the composition of parental mucus as well as changes in the behaviour of parents and offspring throughout the period of parental care; changes that more closely resemble the dynamics of parental care in mammals than that observed in fish. Photograph courtesy of Richard Maunder.

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