
Wednesday March 7, 2018

**13.15 - 14.00 in Hörsal B, Bilbergska huset
Örebro University**

Androgens in the stickleback and other fish

Prof. Bertil Borg
Department of Zoology,
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Host: Per-Erik Olsson



The three-spined stickleback is an excellent model for studies of hormonal regulation and for identification of endocrine disrupting compounds due to its unique androgen regulation. It also has a fascinating physiology as the male stickleback converts its kidney into an underwater-glue producing organ while it is hypothesized that the intestine takes over the kidney functions during reproduction. Professor Borg is an expert on the three-spined stickleback and has dedicated his career to studying this interesting species.
