

NAME: TRAVIS S ELSDON

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ACADEMIC QUALIFICATIONS

2002 – 2005 *Doctor of Philosophy in Marine Ecology.* Southern Seas Ecology Laboratories, University of Adelaide, South Australia, Australia. Thesis title: Reconstructing environmental histories of fish from otolith chemistry; experimental validations and applications. Assessors: Prof. Cynthia Jones, Prof. David Secor.

Supervisor: Dr Bronwyn Gillanders, University of Adelaide.

2001 *Bachelor of Science - 1st Class Honours in Marine Ecology.* Southern Seas Ecology Laboratories, University of Adelaide, South Australia, Australia.

Supervisor: Dr Bronwyn Gillanders, University of Adelaide.

1997 – 1999 *Bachelor of Science degree majoring in Marine Biology and Environmental Biology* at Flinders University of South Australia, South Australia, Australia.

EMPLOYMENT

2005 – Present *Postdoctoral Scholar.* Ocean Life Institute, Woods Hole Oceanographic Institution. Woods Hole. Massachusetts. USA. Collaborator: Dr Simon Thorrold.

2005 *Postdoctoral Research Associate.* State University of New York, College of Environmental and Forestry Sciences. Syracuse. New York. USA. Employer: Assoc. Prof. Karin Limburg.

FELLOWSHIPS AND SCHOLARSHIPS

2005 – Present Postdoctoral Scholar. Woods Hole Oceanographic Institution - Ocean Life Institute. Woods Hole. Massachusetts. USA.

- 2002 – 2005** Australian Postgraduate Award Scholarship recipient, University of Adelaide, Australia.
- 2005** Australian Society for Fish Biology, International Student Travel Scholarship for best student manuscript.
- 2004** Fisheries Society of the British Isles, Travel Scholarship.
- 2003** John Glover Travel Fund Award, Australian Society for Fish Biology.
- 2003** Research Abroad Scholarship, University of Adelaide.
- 2001** Adelaide University Honours Scholarship recipient.

AWARDS

- 2003** Gilbert P. Whitley Memorial Student Award, Australian Society for Fish Biology. Best student presentation at 2003 conference.

SERVICES

Reviewed Manuscripts for:

- Canadian Journal of Fisheries and Aquatic Sciences
- Marine Ecology Progress Series
- Journal of Experimental Marine Biology and Ecology
- Austral Ecology
- Journal of Fish Biology
- Marine and Freshwater Research

CONFERENCE PRESENTATIONS – presenter in bold.

- 2005** **Elsdon, T.S.**, Russell, B.D., Gillanders, B.M., and Connell, S.D. *Nutrients increase epiphyte loads: broad scale observations and an experimental assessment*. Presented at the Ecological Society of America 2005 Conference, Montréal, Québec, Canada.
- Elsdon, T.S.**, and Gillanders, B.M. *Fish migratory contingents identified by comparing otolith and ambient Sr:Ca over temporal scales*. Presented at the American Fisheries Society 2005 Conference, Anchorage, Alaska, USA.
- 2004** **Elsdon, T.S.**, and Gillanders, B.M. *Chemicals in fish earbones indicate different environmental histories of bream*. Presented at the Ecological Society of Australia 2004 Conference, Adelaide, Australia.

Russell, B.D., Elsdon, T.S., Gillanders, B.M., and Connell, S.D. *Nutrients increase epiphyte loads: broad scale observations and an experimental assessment*. Presented at the Ecological Society of Australia 2004 Conference, Adelaide, Australia.

deVries, M., Gillanders, B.M, and Elsdon, T.S. *Strontium facilitates barium uptake into fish otoliths: a comparison between freshwater and saltwater*. Presented at the Australian Society of Fish Biology 2004 Conference, Adelaide, Australia.

Elsdon, T.S. and Gillanders, B.M. *Environmental histories of bream in SA estuaries*. Presented at the Australian Society of Fish Biology 2004 Conference, Adelaide, Australia.

Elsdon, T.S. and Gillanders, B.M. *Reconstructing environmental occupation of bream using otolith chemistry*. Presented at the Third International Symposium on Fish Otolith Research and Application, Townsville, Australia.

2003

Elsdon, T.S. and Gillanders, B.M. *Testing assumptions of migratory reconstructions using otolith chemistry*. Presented at the Australian Society of Fish Biology 2003 Conference, Wellington, New Zealand.

ACADEMIC AND SOCIETY MEMBERSHIPS

- Australian Society Fish Biology.
- American Fisheries Society
- Fisheries Society of the British Isles.
- Ecological Society of Australia.
- Ecological Society of America.