



# Marine Science in WA 2010 Show-&-Tell

Name: Gary Choney

Affiliation: ECU Centre for Marine Ecosystems  
Research

Supervisor Glenn Hyndes

Newsflash title: The Impact of Black Swan (*Cygnus  
atratus*) grazing on the seagrass *Halophila ovalis* in the  
Lower Swan River estuary



## The Impact of Black Swan (*Cygnus atratus*) grazing on the seagrass *Halophila ovalis* in the Lower Swan River estuary

### Aims of study

- Determine whether there are temporal and spatial variations in grazing by black swans;
- Identify temporal variations in the growth response and resource allocation of seagrass when exposed to grazing; and
- Investigate the impacts of grazing on the reproductive capacity of seagrass.

