### Yvonne Buckley

Australian Research Fellow
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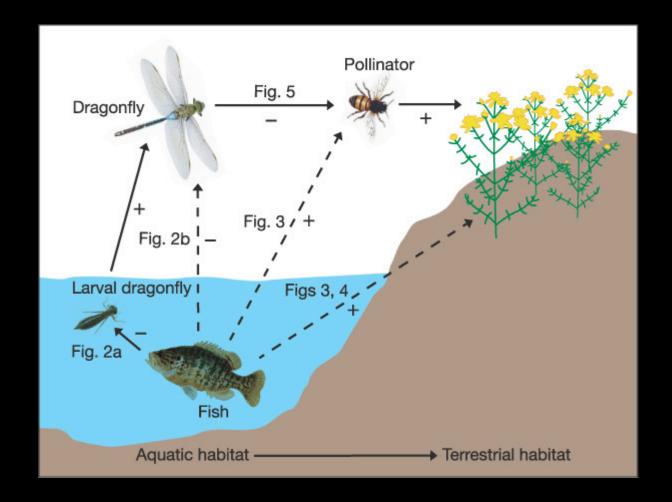
### **LETTERS**

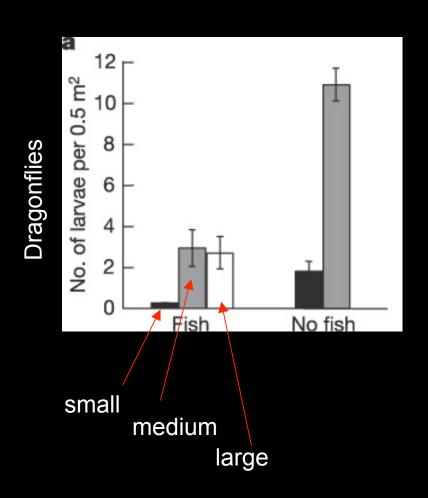
#### **Trophic cascades across ecosystems**

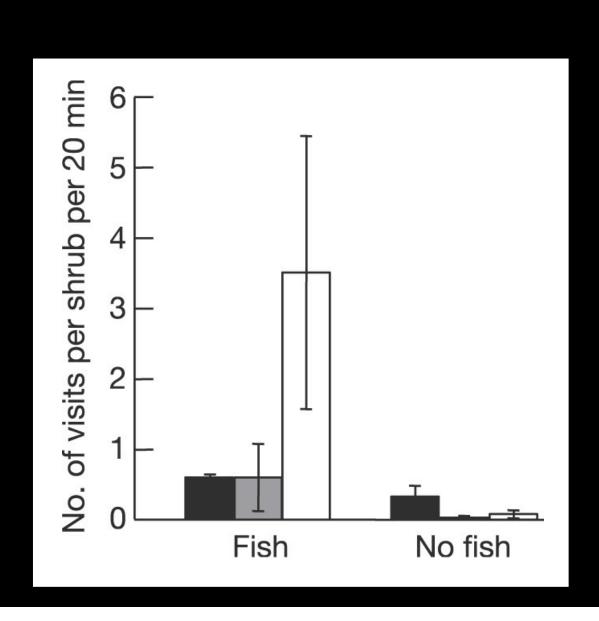
Tiffany M. Knight<sup>1,2</sup>, Michael W. McCoy<sup>1</sup>, Jonathan M. Chase<sup>2</sup>, Krista A. McCoy<sup>1</sup> & Robert D. Holt<sup>1</sup>

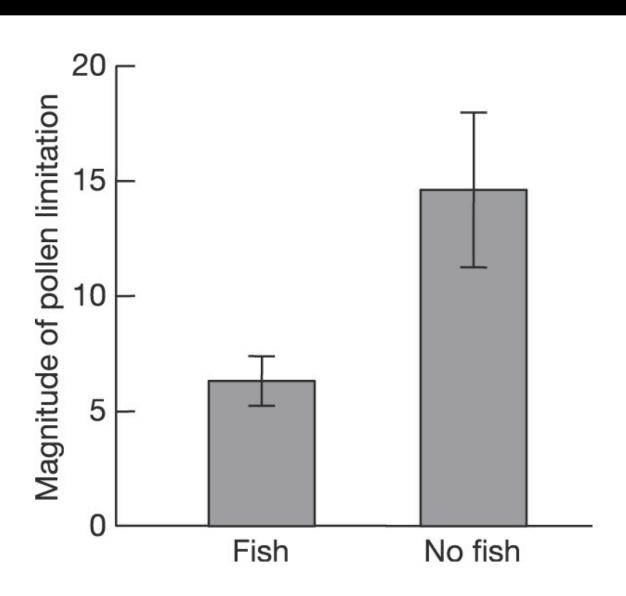


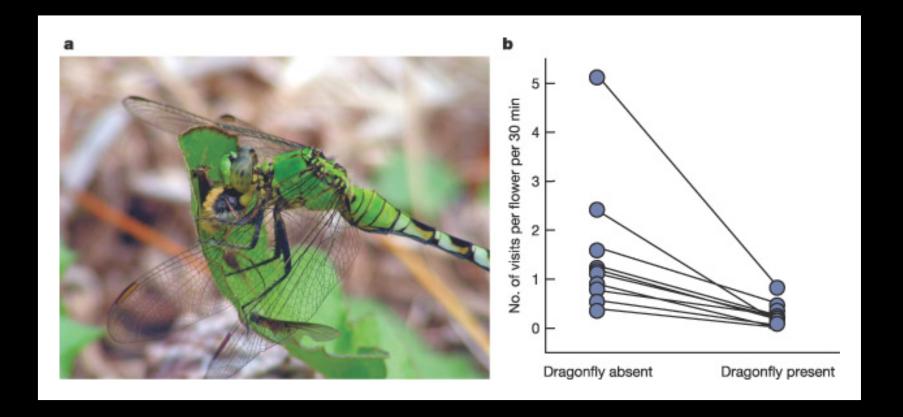
# Fish increase fecundity of plants











## Why is this an important study?

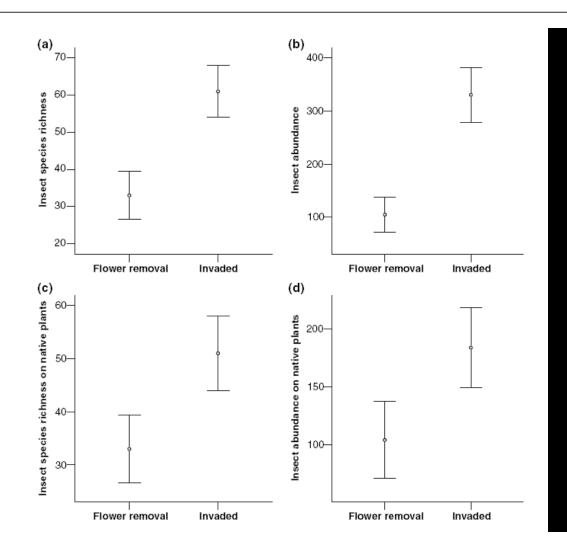
For Ecology...

For Applied Ecology...

#### LETTER

#### The impact of an alien plant on a native plantpollinator network: an experimental approach

Martha E. Lopezaraiza-Mikel, Richard B. Hayes, Martin R. Whalley and Jane Memmott\*



Cross boundaries
Use multiple techniques
Skill up
Work with great teams

# Cross Boundaries!



### Use multiple techniques

Observational studies
Experiments
Theory

Conceptual models
Mathematical & simulation
models
Genetics

### Skill up

- Be pro-active
- Generate your own learning networks

### Work with great teams

- Build your reputation
- Collaborate
- Be invaluable