Alliance meeting (2024-05-09)
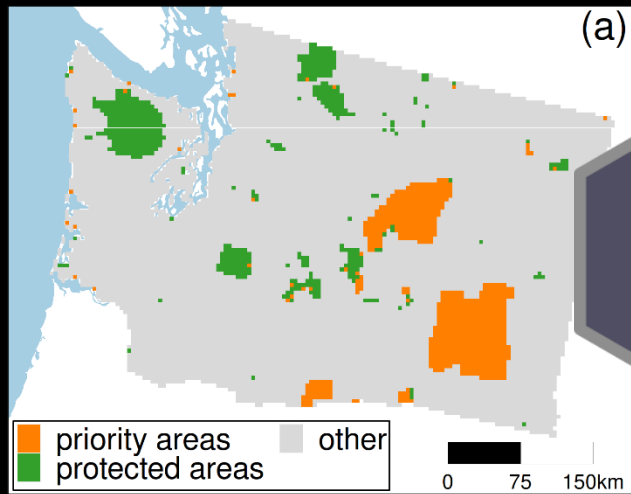

Jeffrey Hanson
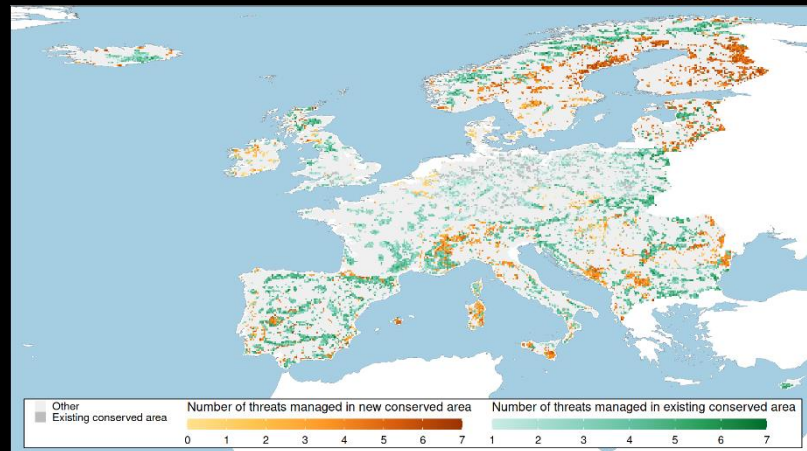
 jeffrey.hanson@uqconnect.edu.au

Ongoing papers

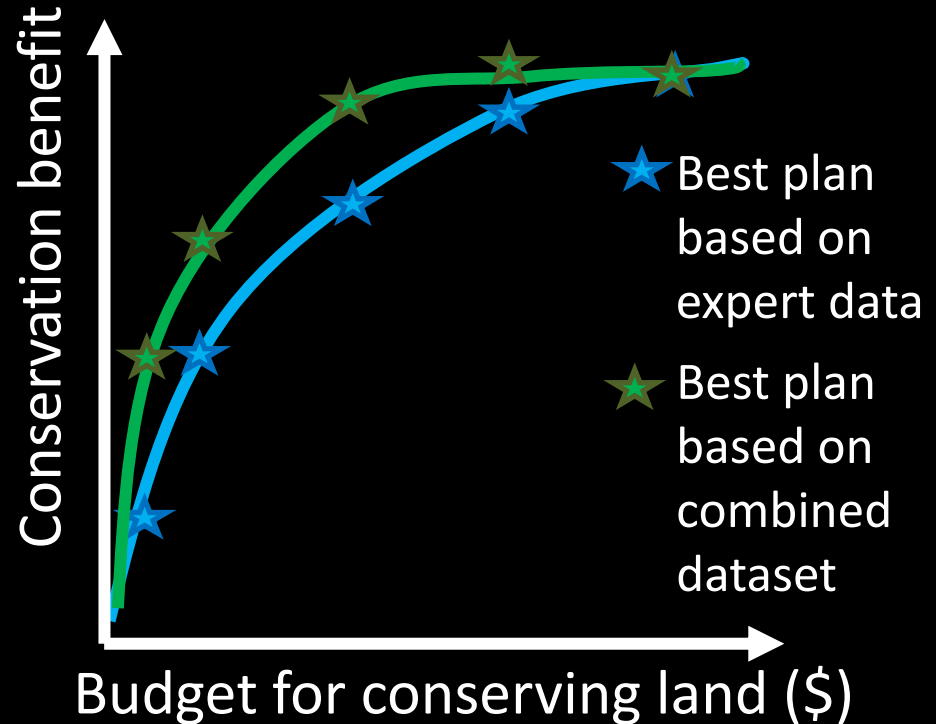## Conservation planning tool (under review)

Threat prioritization (in prep)

How can community science supplement expert surveys for conservation planning
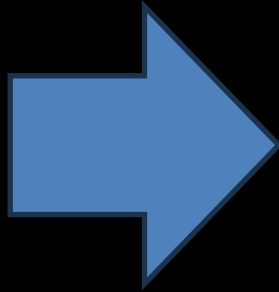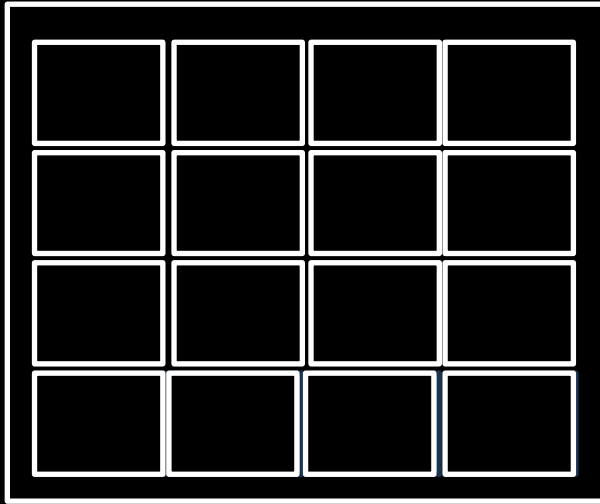
- Middlesex county, ON

- Multiple threatened plant species

- Data from expert botanists and iNaturalist

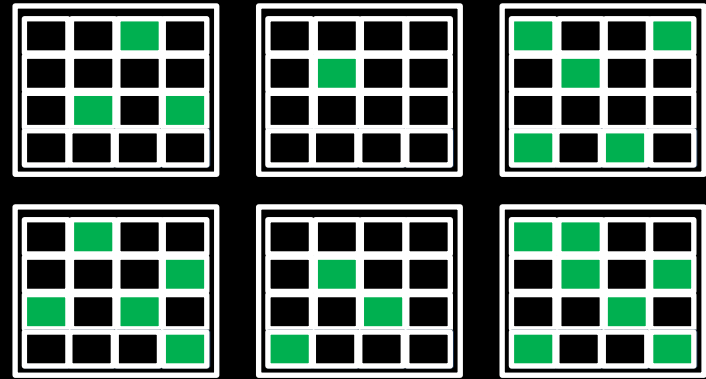- Helps us understand when integrating community science data is worthwhile

Appendix

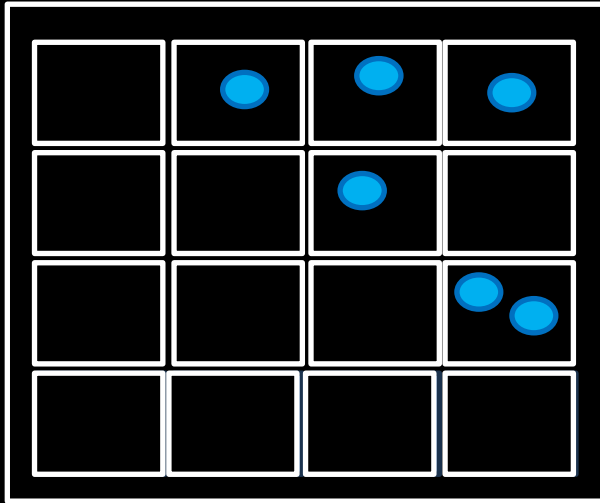# What is the value of information of community science for conservation?

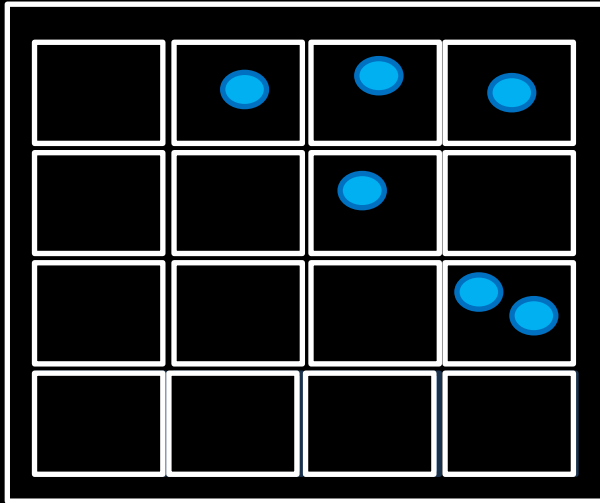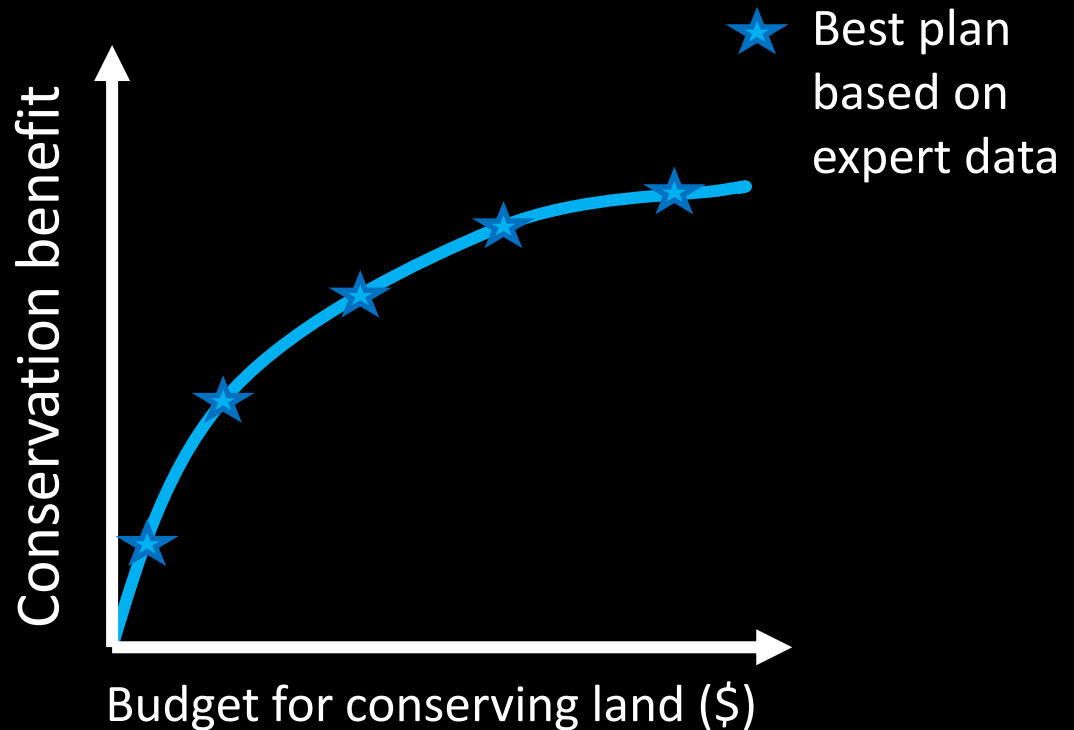# What is the value of information of community science for conservation?

Management area

Expert ecological surveys

What is the value of information of community science for conservation?
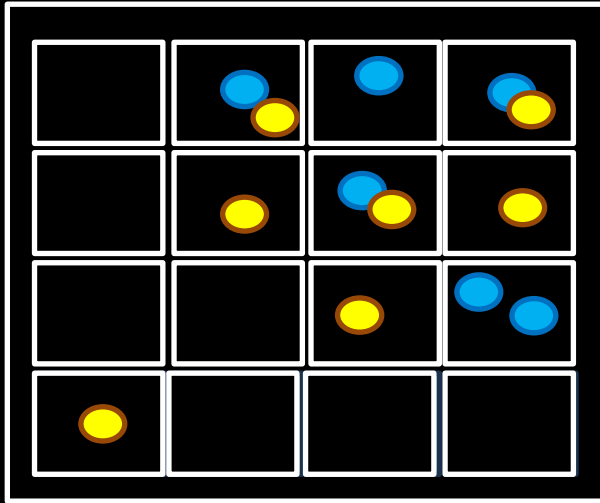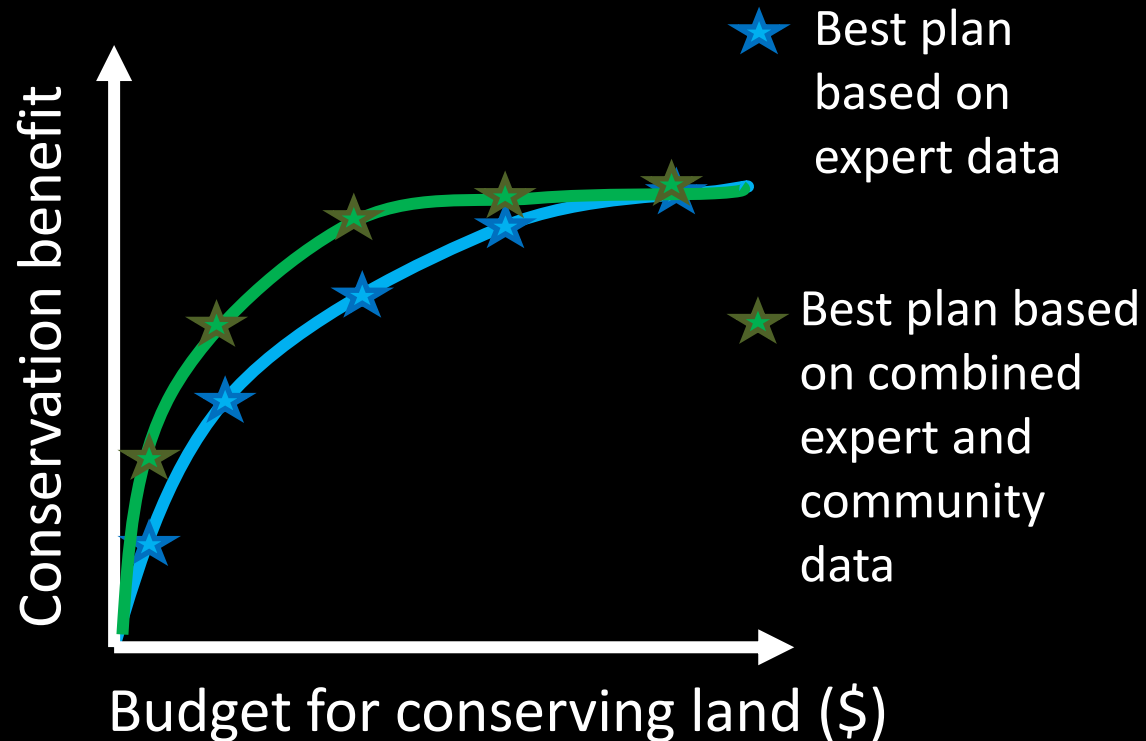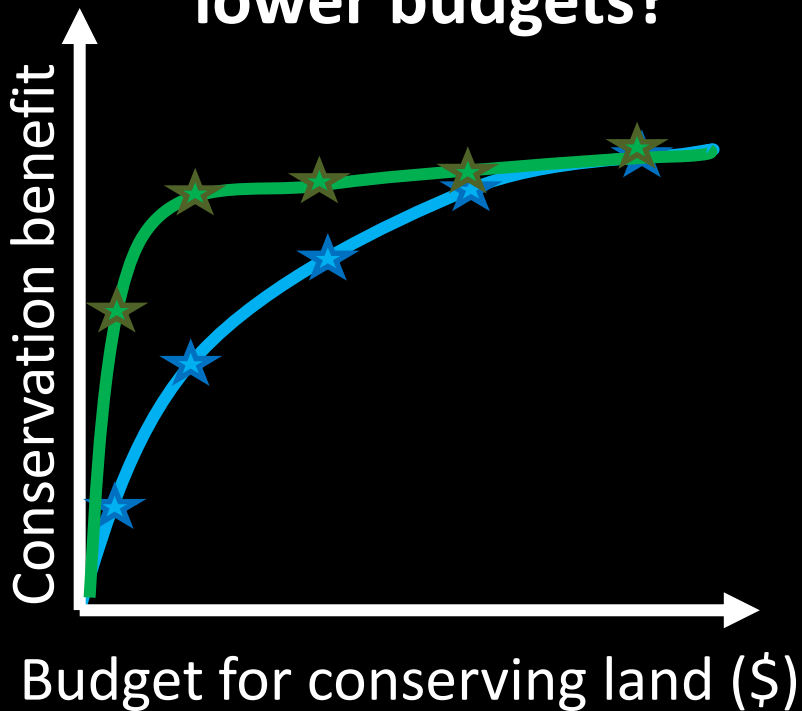
Management area

Expert ecological surveys

Conservation benefit

Budget for conserving land ($)

Best plan based on expert data

What is the value of information of community science for conservation?

Highest value of information for community science at lower budgets?

Or at higher budgets?

Conservation benefit

Budget for conserving land ($)

Budget for conserving land ($)

★ Best plan based on expert data

★ Best plan based on combined expert and community data