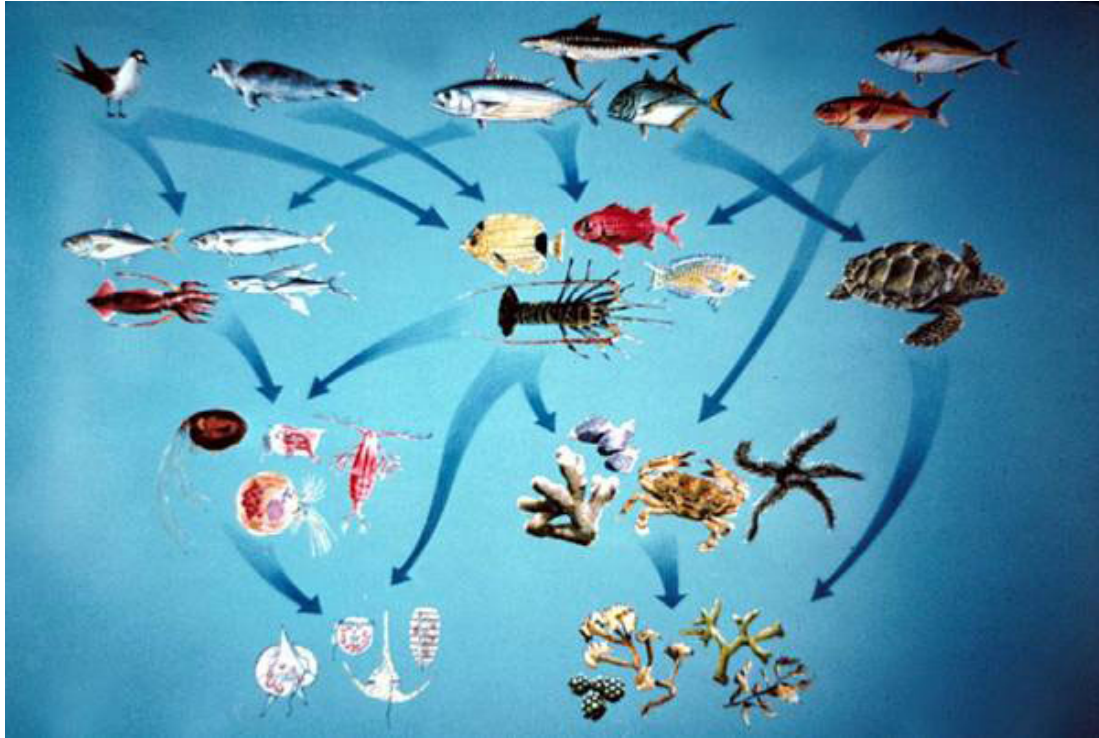


Food web gradients: quantifying human impact on ecosystems

Ferenc Jordán

Danube Research Institute, Centre for Ecological Research
Hungarian Academy of Sciences
Budapest, Hungary



Fisheries
Multispecies approach
Food webs
System models



Transboundary collaboration
Databases
Joint efforts



Fisheries management
Sustainability

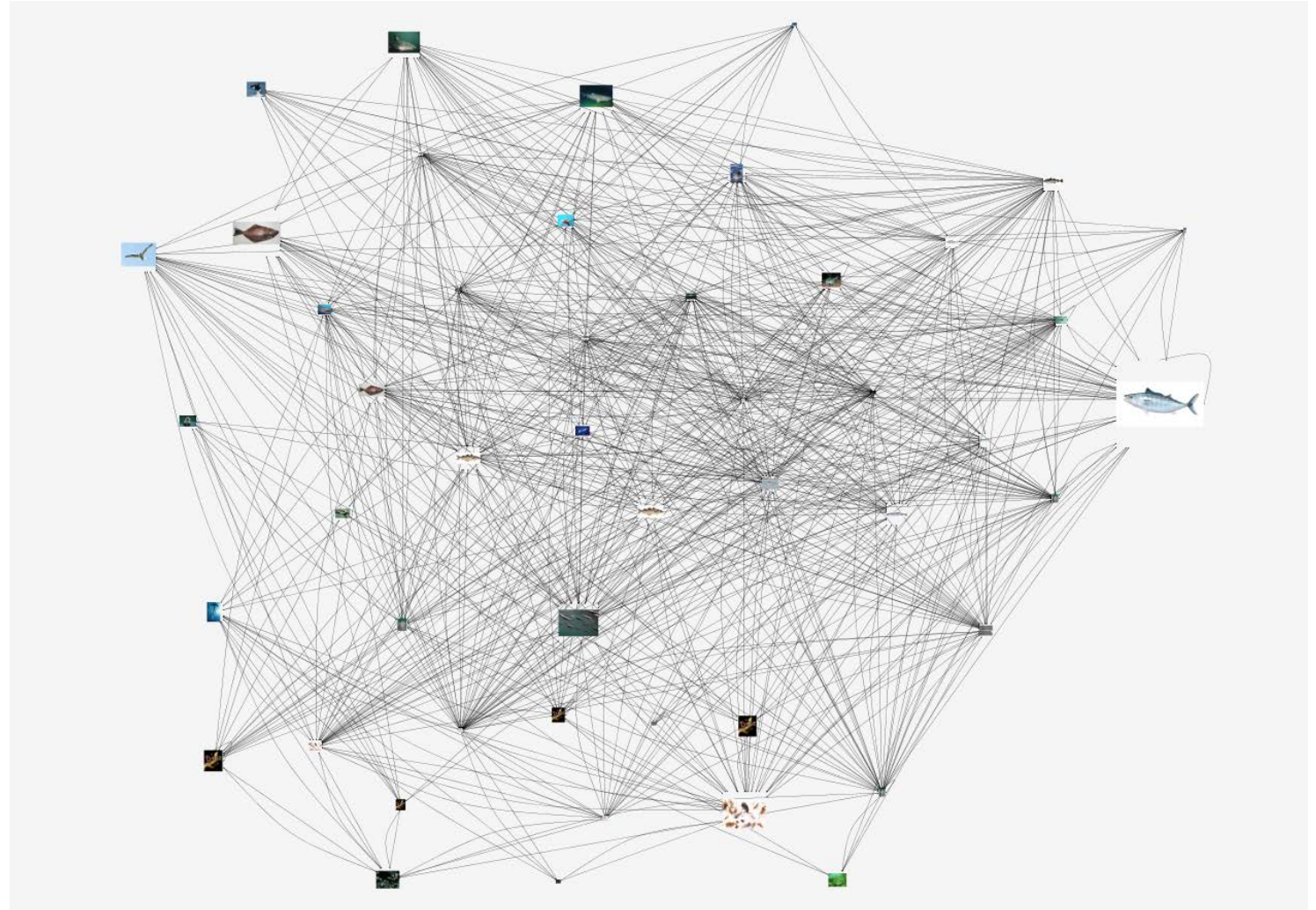
Computational systems ecology

Critical interactions

Keystone species

MSY estimations

Management



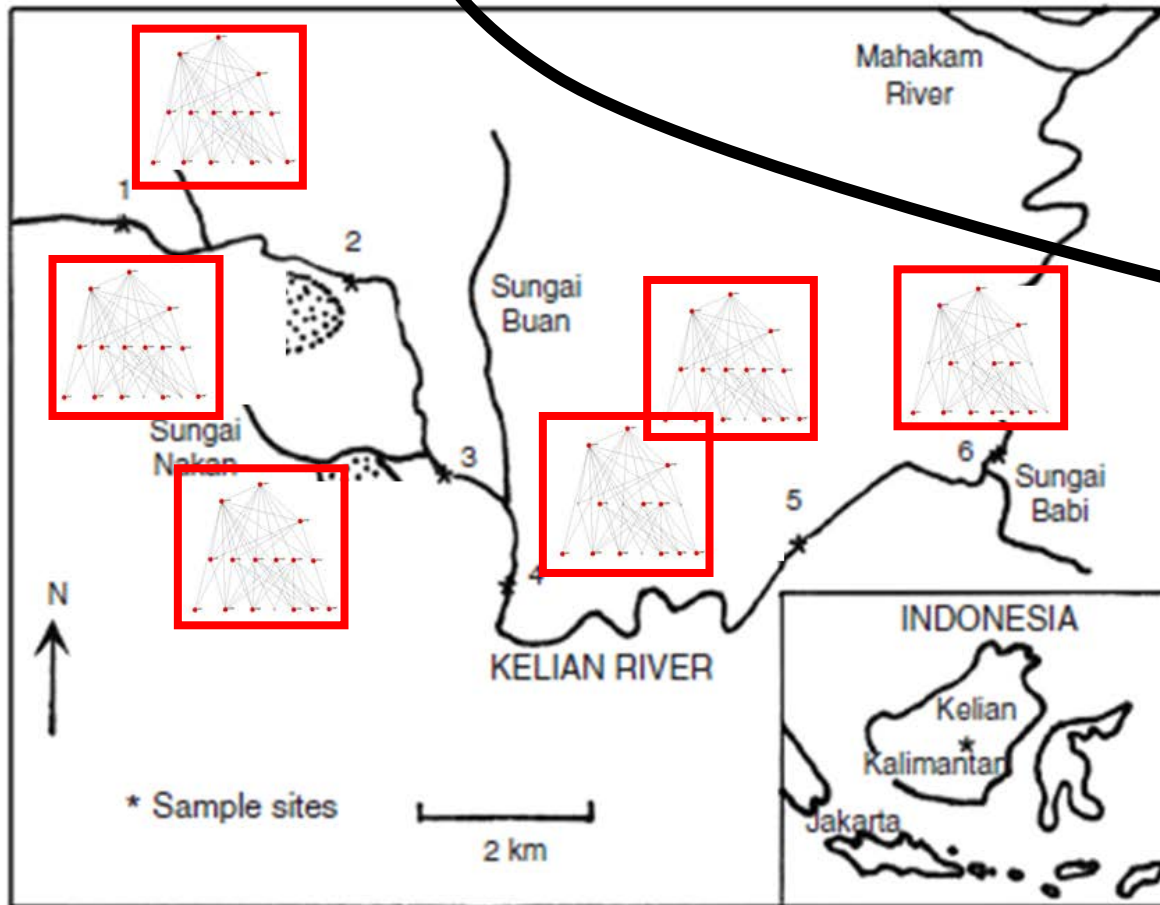


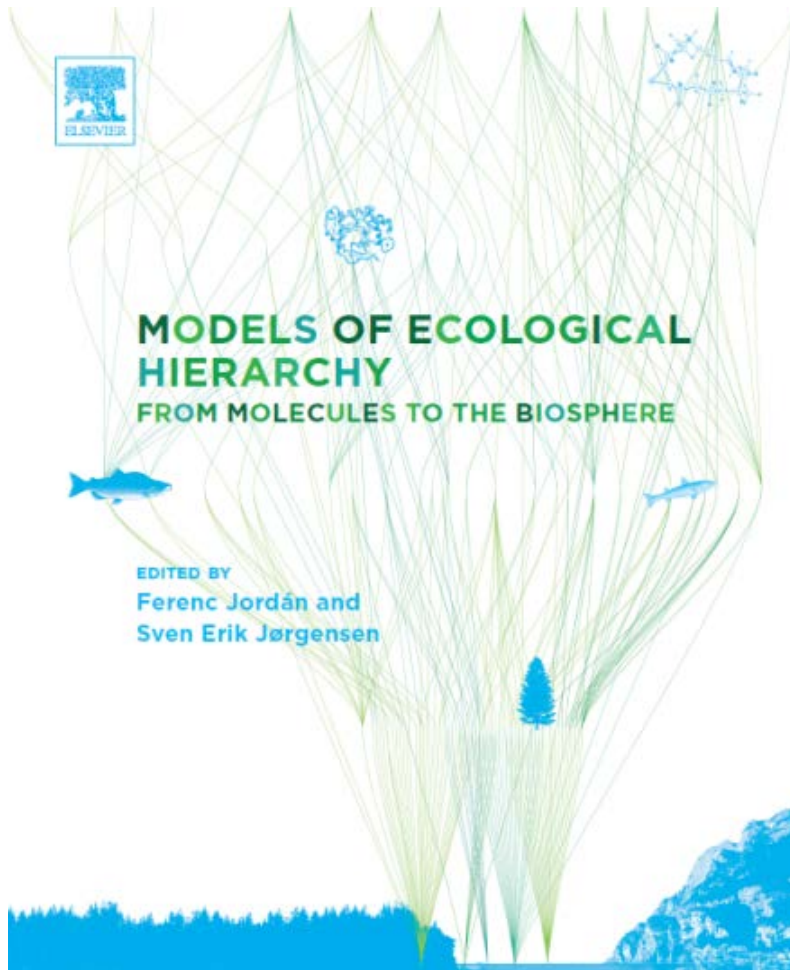
Food web gradients

Space and time

Human impact

Rivers and sea connected





Interdisciplinary research

Science and policy

Ecosystem services

Diversity and vulnerability

Overfishing

Databases

Partnerships

Thank you!

