

# The Communication of Information in Inter-Organizational Networks: Tidal Power Network(s) in the Bay of Fundy Region

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## Introduction

- Tidal power activities in the Bay of Fundy region affect a wide array of stakeholders (e.g., municipal, provincial, and federal government agencies; NGOs; environmental groups; industry both foreign and domestic; universities; community groups; and First Nations communities).
- Strong channels of communication and stakeholder collaboration are vital to the success of complex, multi-stakeholder endeavours.
- No studies examining inter-organizational communication and information sharing about tidal energy exist.

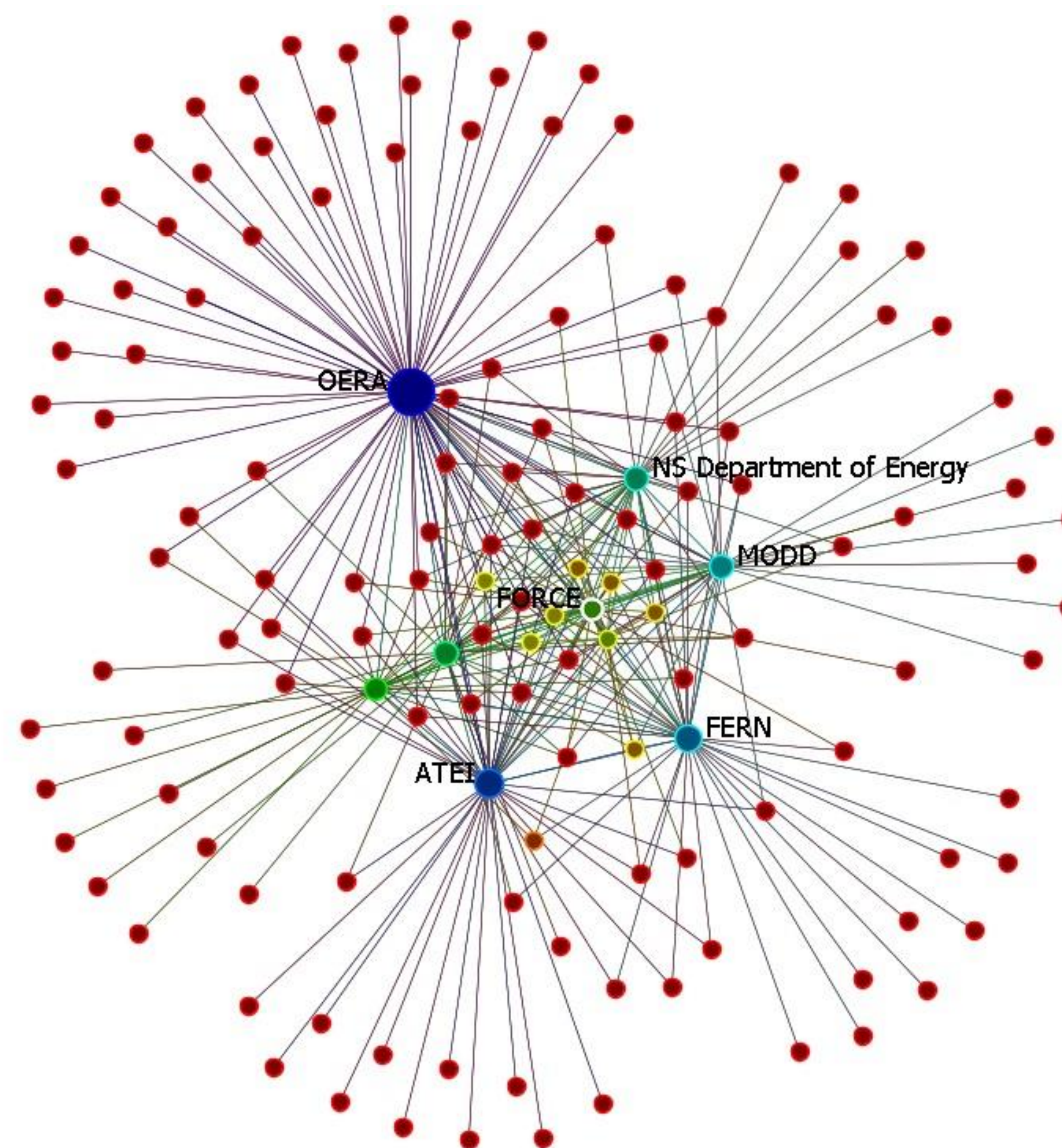
## Research Questions

- With which organizations and to what extent are stakeholder organizations communicating information about tidal power in the Bay of Fundy?
- Who are the key network figures?
- What are the enablers and barriers to communication?

## Methods

This research is using a mixed methods approach involving:

- Social Network Analysis (SNA)
- Participatory Mapping
- Semi-Structured Interviews



Preliminary Tidal Power Communication Network, Betweenness Centrality

## Preliminary Results

Tidal power is a relatively small, developing industry. This results in both positive and negative impacts for information sharing.

### Enablers

- Trust and relationship building
- Key individuals and boundary-spanning organizations
- Multi-organizational subcommittees and working groups
- Conferences and workshops

### Barriers

- Competition, e.g., financial resources
- Insufficient human resource capacity
- Conflicting personalities
- Conflicting mandates

## References

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