

# The Role of Research Collaboration in Academics' Entrepreneurial Activities

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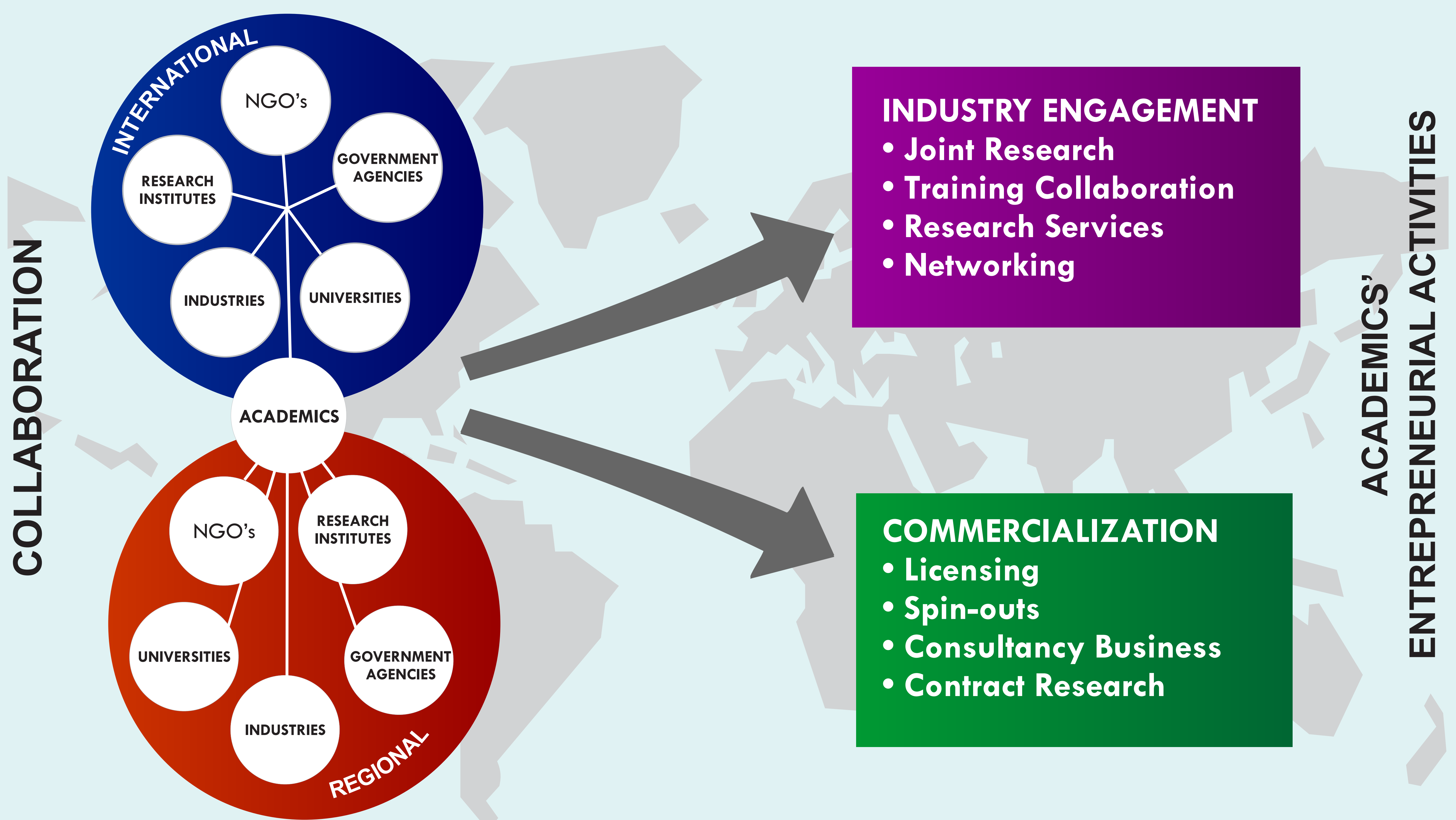
## Background

Research collaboration is an important mechanism of knowledge creation and exchange scientific communities and also between academics and non-academic partners. This interaction occurs at the regional, national and international levels.

Because of the potential of this mechanism to draw new knowledge from global knowledge sources for regional innovation, policies and strategies are being implemented to increase academics' research collaboration. In much the same way, academics are also being encouraged to deepen their regional engagement and entrepreneurial activities to drive regional economic development. The interaction of these phenomena is the focus of this research.

## Methods

Quantitative research is employed to answer the research questions. Both primary and secondary data sources will be used. Primary data will be collected from a large scale survey while the secondary data will be collected from the publication data of Norwegian academics in the Cristin database.



## Research Questions

How do different modes of academics' research collaboration influence their entrepreneurial activities?

SQ1: To what extent are academics embedded in research collaboration networks across space?

SQ2: How does academics' research collaboration affect their industry engagement?

SQ3: How does academics' research collaboration affect research commercialization?

## Expected Impact

- Deepen understanding of nature and dynamics of academics' research collaboration
- To help university managers in evaluating and creating strategies to deepen collaboration, regional knowledge transfer and academic entrepreneurship
- To guide policy formulation about research collaboration and knowledge transfer.