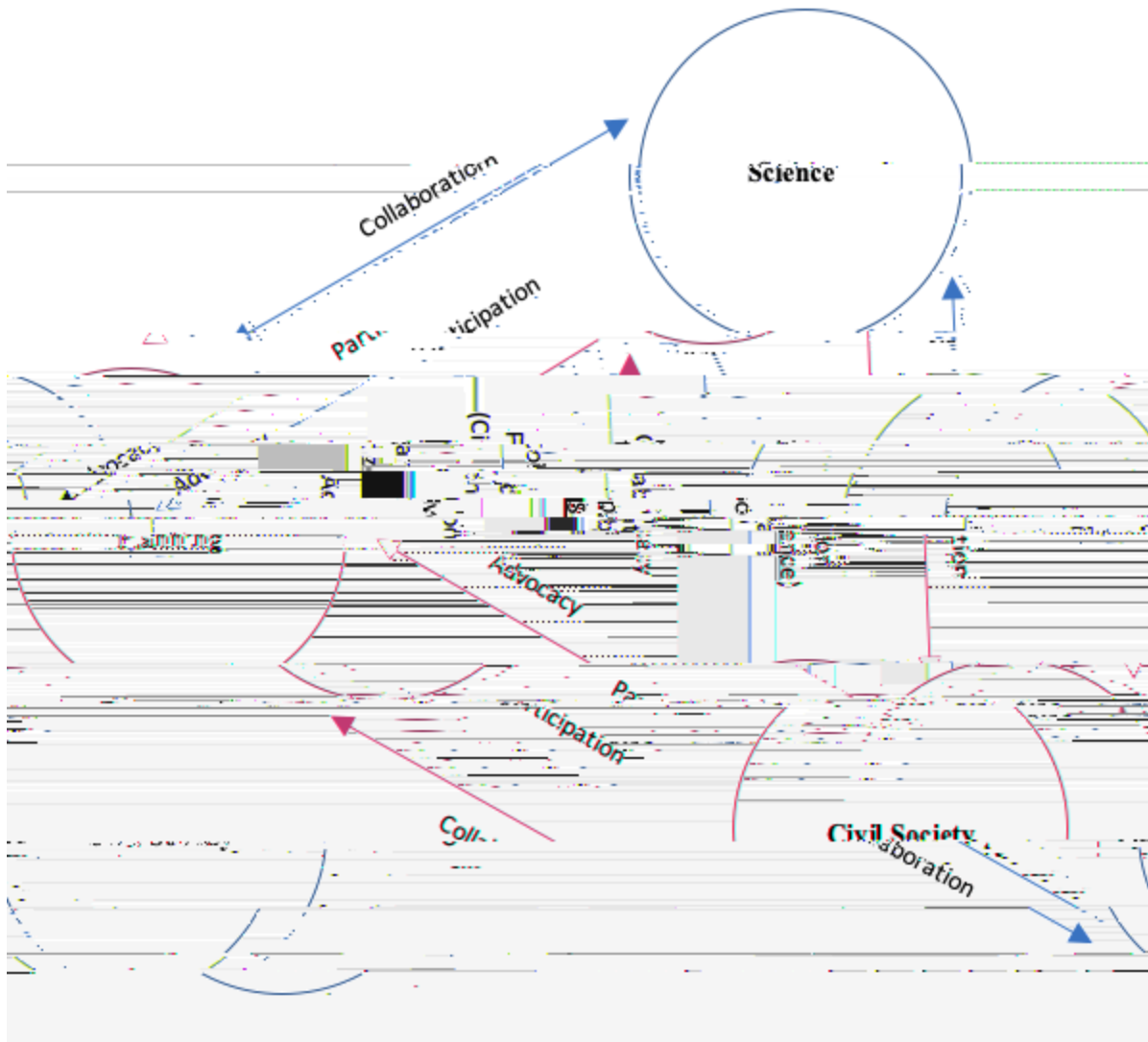


Citizen science, community-based monitoring and urban planning: *Exploring ideas to extend conceptual and theoretical implications of public participation*

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The literature review was used as a basis to construct a novel conceptual framework linking citizen science to land use planning. This conceptual framework, below, depicts the hypothesized linkages between planning, science and civil society. The implication of this conceptual framework is that knowledge exchange between each of the three domains could form a feedback loop that expands knowledge in all three domains, and in so doing, improve the core activities associated with each domain. Furthermore, this framework shows how 'participation' is extended beyond the relationship between planners and civil society as traditionally conceived in planning theory.



A case study of the Oak Ridges Moraine was selected to test the fit of this conceptual model to applied planning. The Moraine was selected because civil society was