

## Research Assistant (RA) Position Required (Applications Due February 28)

### Literature Scan: Health Cost-Benefit Analysis of Urban Design for Active Transportation

Active Neighbourhoods Canada (ANC) is looking for a graduate student (Master or PhD) to conduct a literature scan to assist the ANC establish a baseline understanding of state of the art research and practice in Health Cost-Benefit Analysis of Urban Design for Active Transportation.

The responsibilities of the RA will be to:

1. Identify key researchers in the area of Health Cost Benefit Analysis, and contact these researchers to map the field and determine 'where is the relevant literature to be found?
2. Identify seminal books, tools and studies on Health Cost Benefit Analysis
3. Draft a briefing paper outlining the basic Health Cost Benefit Analysis approaches, strategies, methods and studies. (5-6 pages)
4. Determine if there are any examples of Participatory Health Cost Benefit Analyses.
5. Narrow the scan to
  1. Urban Design
  2. Active Transportation
  3. Health Equity
6. Draft an annotated bibliography of the academic and professional literature.
7. Prepare a presentation of the Lit Scan Findings to the ANC partners

The Literature Scan will follow the methodology outlined in:

Arksey, Hilary, and Lisa O'Malley. 2005. "Scoping Studies: Towards a Methodological Framework." *International Journal of Social Research Methodology (Online) Journal International Journal of Social Research Methodology* 8 (1): 1364-5579. doi:10.1080/1364557032000119616.

The final deliverables will be due in June 2018.

The ideal candidate will have experience that overlaps public health, urban design and active transportation. Candidates with experience in one or more of these areas will be considered. Competence in French and English will be an asset. Candidates can be based anywhere in Canada. This position will pay \$25.00/hour for a maximum of 120 hours

To apply please submit a one page cover letter, sample of research writing and CV by February 28, 2018 to: Dr. Noel Keough, [nkeough@ucalgary.ca](mailto:nkeough@ucalgary.ca)

For more background on ANC .... [urbanismeparticipatif.ca/participatoryplanning.ca](http://urbanismeparticipatif.ca/participatoryplanning.ca).