



The World Resources Institute (WRI) is an environmental think tank that goes beyond research to find practical ways to protect the planet and improve people's lives. WRI focuses its work on four basic goals:

- *People & Ecosystems.* Reverse rapid degradation of ecosystems and assure their capacity to provide humans with needed goods and services.
- *Climate, Energy & Transport.* Protect the global climate system from further harm and help humanity adapt to a changing climate.
- *Markets & Enterprise.* Harness markets and enterprise to expand economic opportunity while safeguarding the environment.
- *Governance.* Empower people and support institutions to foster environmentally sound and socially equitable decision-making.

Transport Research Analyst II
EMBARQ China Program
WRI CHINA OFFICE

Position Summary

EMBARQ (<http://embarq.wri.org>), The WRI Center for Sustainable Transport, is seeking a dedicated, analytical, results-oriented Research Analyst II for the transport projects in WRI's China office. The major responsibility of the Research Analyst II is to help implement sustainable transportation projects in China. The candidate should have strong research, analysis and communication skills to support the WRI's Sustainable and Livable Cities Initiative in China. The successful candidate will join a team that will work in a cross-programs and multidisciplinary platform in WRI, with Chinese governmental agencies, research organizations, and universities to (i) identify options for urban transportation in Chinese cities towards low-carbon and environmental sustainability cities; (ii) conduct research on relevant transport modeling, transport economic and policy studies; and (iii) strengthen capacity for addressing transportation problems in Chinese cities.

Major Responsibilities:

Working with team members and external partners, the successful candidate will:

- Conduct research and analysis on sustainable transportation blueprint, practical solutions, and related projects
- Review international experiences in sustainable transportation options and analyze their applicability to Chinese cities
- Participate in the scoping, mapping, and review of existing country-level and city-level sustainable transportation studies
- Support to develop practical guidance and tools for sustainable transportation planning for municipal governments
- Assist bottom-up sectorial and technological analysis for sustainable transportation in the key sectors and development of optional technological roadmaps for pilot cities

- Assist to produce, proofread, and edit research reports and papers in both English and Chinese, and coordinate publication process
- Support to organize internal/external meetings, workshops, conferences, and other project dissemination activities
- Assist in some project management work as needed
- Support other activities as needed

Qualifications:

- Master degree in Transportation planning/ engineering/modeling, urban planning, transport economics and policies, or related fields, PhD degree is plus.
- 5 years work experience in urban transportation field, experience in transport economics and policy studies; sustainable transportation planning and sectorial projects would be an advantage, for example transportation planning, travel demand management, intelligent transportation system, etc.
- Familiarity with assessment of low carbon transportation technologies as well as transportation modeling and analysis toolkits.
- Familiarity with transportation-related social-economic analysis and policy studies.
- Strong quantitative analytical skills.
- Excellent research, analytical, writing, and presentation skills, preferably with publication experience
- Fluency in oral and written Chinese and English.
- Ability to work well in a team, manage multiple priorities, take initiative, and deliver under tight deadlines
- Willingness to travel and to concentrate on field work as needed

Position Reports to: EMBARQ China Director

Location: Beijing, China

Compensation: Competitive compensation will be offered commensurate with qualifications

Start Date: As soon as possible

Application Closing Date: February 28, 2014

To Apply: Interested candidates are invited to submit a cover letter, detailed resume, and names of references via visiting <http://www.wri.org/careers>

The World Resources Institute is an Equal Opportunity Employer. It is WRI's policy to recruit, hire, and provide opportunities for advancement in all job classifications without regard to race, color, religion, gender, national origin, age, citizenship, marital status, sexual orientation, parental status, or disability.