

**SENIOR TRANSPORTATION MODELER** – Take advantage of this unique opportunity to advance your career at the **Denver Regional Council of Governments**, in one of the most dynamic planning environments in the US today:

- We're completing calibration of our disaggregate, activity-based travel model, and will be applying it starting this year, and continuously upgrading it in the coming years.
- The region is building several new rapid transit lines during the next decade, with two currently in operation and one under construction.
- Local governments throughout the region are focusing on transit-oriented development planning, associated with the expansion of the rapid transit system.
- Our existing model is a fully-automated, TransCAD-based four-step model.

The successful candidate will have a strong technical orientation and background, including computer programming skills (C#, Java, C++, or similar, object-oriented languages preferred), database programming, and mathematics (calculus, statistics, etc.), a strong knowledge of regional modeling and a working knowledge of transportation planning. Experience with TransCAD and the GISDK scripting language, and with GIS software is preferred. MS/MA in transportation engineering, urban planning, operations research, applied mathematics, computer science or similar, with intermediate curriculum in travel modeling theory and practice is preferred, together with three years of travel modeling experience, or equivalent combination of education and experience. The hiring range is \$4,621 - \$5,656/month depending on qualifications. A detailed job description and information on how to apply are available at [www.drcog.org](http://www.drcog.org). Application deadline: 2/6/10.

**EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER: M/F/D/V**