

Alan M. Voorhees Transportation Center Rutgers, The State University of New Jersey 33 Livingston Avenue New Brunswick, New Jersey 08901

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## JOB ANNOUNCEMENT Research Project Coordinator II

The *Alan M. Voorhees Transportation Center* at Rutgers, The State University of New Jersey seeks qualified candidates to fill two project coordinator positions. The center's research portfolio includes projects that address a broad range of planning and policy topics, including: regional planning, transit-oriented development, bicycle and pedestrian transportation, transit planning, emerging mobility options, human services transportation, and others. The project coordinators will provide project management and research support to the center's project managers and principal investigators on designated projects. Responsibilities include:

- Conduct research and assist with the analysis of data;
- Assist with the preparation of project reports, topical newsletters, technical memoranda, and other work products;
- Plan and implement public and stakeholder outreach and engagement including focus groups, workshops, committee meetings and conferences; and
- Assist in the oversight of student research assistants and project consultants.

The candidates filling these positions will be assigned to support the *New Jersey Safe Routes to School Program* and other active transportation and mobility safety projects. See page 2-3 for brief project descriptions.

## Requirements:

- Bachelor's degree in city and regional planning or a related field, or an equivalent combination of education and/or experience that demonstrates knowledge and understanding of project coordination activities, report preparation and data analysis, writing, and outreach.
- Basic knowledge of the key concepts used in the field of transportation planning and policy;
- Good written and oral communication skills and computer literacy.

Master's in city and regional planning or closely related field is preferred. Subject matter expertise in quantitative/qualitative research methods and design; geographic information systems; transit planning, bicycle and pedestrian planning, and/or transportation operations/evacuation planning is also desirable.

Salary will be competitive, and commensurate with experience. These positions are part of the Alternate Benefit Program (ABP). ABP is a mandatory, state-administered, defined contribution retirement program for regularly appointed faculty, visiting professors and certain administrative staff. It provides pension benefits, life insurance and long-term disability insurance for qualifying enrolled members. The positions are represented by the URA-AFT union.

Interested candidates should apply via the internet through the Rutgers University office of human resources at the following link: <u>https://jobs.rutgers.edu/postings/136155</u>

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**About VTC:** The Alan M. Voorhees Transportation Center at Rutgers University (RU-VTC) is a national leader in the research and development of innovative transportation policy. Established in 1998, RU-VTC is one of several research centers within the Edward J. Bloustein School of Planning and Public Policy. The center specializes in identifying and exploring linkages between transportation and other public policy areas, such as economic development, land use, political governance, finance and social policy. The center has an annual operating and research budget of approximately \$4 million. Additional information on VTC can be found here: http://vtc.rutgers.edu/.

NJ Safe Routes to School Program: The New Jersey Safe Routes Program is a federal, state, and local effort that creates safer and more appealing conditions for walking, bicycling, and using other wheeled active transportation devices as a healthy part of everyday life. The program enables and encourages children and youth, including those with disabilities, to travel by foot, bike, or other wheeled devices; seeks to make walking and bicycling a safer and more appealing transportation option, thereby encouraging a healthy and active lifestyle from an early age; and facilitates the planning, development, and implementation of projects and activities that will improve safety and reduce traffic, fuel consumption, and air pollution for people of all ages and abilities from all backgrounds and neighborhoods. The Safe Routes program is supported by the New Jersey Department of Transportation through funds provided by the Federal Highway Administration. VTC manages and supports the program through the development, maintenance, and enhancement of statewide community partnerships that advance the program's core mission, in part, through the alleviation of burdens on local governments for grant application and administration. In addition, VTC provides training, support, and outreach materials to Transportation Management Association (TMA) staff; delivers training, support, outreach, and other forms of technical assistance directly to New Jersey communities; and conducts applied research and develops a comprehensive evaluation program targeted toward identifying and addressing key program barriers and challenges as well as to guide the NJ Safe Routes program into the future.

*NJ Bicycle and Pedestrian Resource Center:* The New Jersey Bicycle and Pedestrian Resource Center (BPRC) assists public officials, transportation and health professionals, and the public in creating a safer and more accessible walking and bicycling environment through primary research, education and dissemination of information about best practices in policy and design. The Center is supported by the New Jersey Department of Transportation through funds provided by the Federal Highway Administration. The BPRC and NJ Safe Routes to School Program are managed RU-VTC's Pedestrian and Bicycle Practice Group. More information on NJ BPRC can be found at the following link: <u>http://njbikeped.org/</u>.

*Middlesex County Bicycle and Pedestrian Master Plan Update:* The Middlesex County Bicycle and Pedestrian Plan was adopted in 2001. As part of this project, RU-VTC will work with Middlesex County Office of Planning staff and Street Plans, an internationally recognized urban planning, design, architecture, and transportation planning practice to: 1) Update and refine the goals established in the 2001 plan; 2) Map current bicycle-pedestrian routes in the County; 3) Identify critical gaps in the walking and bicycling network, especially areas with a history of traffic collisions; 4) Map recommended future bicycle routes, providing connectivity between municipalities and major destinations, such as colleges, job centers, and transit; 5) Recommend standard bicycle facilities for typical County roadway cross sections; 6) Recommend programs and policies to increase bike and walk mode share, and to support new infrastructure; 7) Collect input and feedback from the public, including through an online mapping tool and survey; and 8) Develop an implementation plan.

*Middlesex County Vision Zero*: This project, which will result in the first of its kind countywide Vision Zero initiative in New Jersey. The initiative will adhere to the "Nine Components of a Strong Vision Zero Commitment," as recommended by the Vision Zero Network. The nine components include: political commitment, multi-disciplinary leadership, action planning, equity, cooperation and collaboration, systems-

based approach, data-driven, community engagement, and transparency. Combined with the support and commitment of Middlesex County and the continued support of residents, business owners, and visitors, the Vision Zero Action Plan will help to improve the safety, comfort, and usability of County streets for all users. As part of this project, RU-VTC will work with the Department of Transportation's Offices of Planning, Engineering, Public Works and Keep Middlesex Moving; Department of Public Safety and Health; Department of Community Services; and NV5, a leading engineering and consulting services firm, to develop a Middlesex County Vision Zero Action Plan. This will include: 1) Convening a Middlesex County Vision Zero Task Force; 2) Preforming crash data collection and analysis; 3) Identifying a countywide High Injury Network; 4) Documenting existing safety programs, projects and initiatives that can contribute to the Vision Zero Action Plan; 5) Engaging the public, municipalities and other stakeholders in the Vision Zero planning process; 6) Identifying Vision Zero goals and targets; 7) Developing and implementing a Vision Zero communications strategy; and 8) Preparing a detailed countywide three-year Vision Zero Action Plan.

**NJTPA Complete Streets Technical Assistance Program**: VTC in partnership with NJTPA, Sustainable Jersey (SJ), and Together North Jersey (TNJ) provides technical assistance to municipal governments to develop complete streets-related solution. Selected participants receive free direct technical assistance to complete a specific task related to advancing a complete streets initiative in their communities. More information on the program and examples of past work products can be found at the following link: https://www.njtpa.org/completestreets.aspx