



UTC Project Information – National Transportation Center @ Maryland (NTC@Maryland)	
Project Title	Autos, People and Policies (APPs): Addressing the Issues of the New Millennium
University	University of Maryland
Principal Investigator(s)	Cinzia Cirillo
PI(s) Contact Information	ccirillo@umd.edu
PI(s) and Co-PI(s) Photo(s) Image should be 80width x 120height pixels. Allowed file types: png gif jpg jpeg .	 A portrait of Cinzia Cirillo, the Principal Investigator. She is a woman with dark hair, wearing a dark patterned top, standing in front of a window with a view of a building.
Funding Source(s) and Amounts Provided (by each agency or organization)	\$ 19,760 UTC \$ 19,760 matching funding
Total Project Cost	\$39,520
Agency ID or Contract Number	DTRT13-G-UTC30
Start and End Dates	01.12.2014 – 01.16.2015
Project Image (for website) Should be 233width x 155height pixels. Allowed file types: png gif jpg jpeg .	 A black and white photograph showing a severe traffic jam on a multi-lane highway. Numerous cars are packed closely together, filling the entire width of the road.

<p>Brief Description of Research Project</p>	<p>The research team lead by Dr. Cinzia Cirillo has organized a workshop on policies and methods related to vehicle ownership and use. The lectures that were presented by the invited speakers cover a wide spectrum of issues all relevant for the competitiveness of our country and the sustainability of our mobility lifestyle.</p> <p>The keynote lecture was given by Dr. David Greene from University of Tennessee and former fellow of the Oakridge National Laboratory. Dr. Greene is an expert in Transportation and energy issues, alternative fuels, fuel economy and costs of oil dependence, and is the author of more than 250 professional publications on transportation and energy issues.</p> <p>The lecturers have also included Professor Oliver Gao, editor in chief of Transportation Research part D, and Ricardo Daziano, both faculty members of the Department of Civil and Environmental Engineering at Cornell University. Dr. Elisabetta Cherchi from the University of Copenhagen has offered an international perspective on choice and attitude registered in Europe in response to the adoption of innovative policies concerning the use of the electric vehicle.</p> <p>The workshop has been closed by Jacob Ward who is the head of the vehicle technology division at DOE. His program in collaboration with industry helps to develop and deploy advanced vehicle technologies, including highly efficient combustion engines, lightweight materials, and electric drive vehicles.</p>
<p>Describe Implementation of Research Outcomes (or why not implemented)</p> <p>May Place Any Photos Here</p>	<p>The announcement of the workshop has been diffused through the mailing lists of several TRB committees (i.e. ADB10; ADB40 and ADC20; IATBR) and has been sent to the attention of state (SHA, MDOT) and federal agencies (FHWA; USDOT; DOE).</p> <p>The workshop was attended by at least 40 participants. We also register a very high representation of international organization (including the European Commission).</p>

Impacts/Benefits of Implementation (actual, not anticipated)	Both local and international researchers and practitioners have attended the workshop; local and national administrators have participated or expressed interest in the initiative. Students from our program have got the opportunity to interact with internationally recognized scholars in this promising area of research. The implementation of this project has also raised the visibility of the National University Transportation Center at the University of Maryland. Possibly new research funding will be generated.
Web Links <ul style="list-style-type: none">• Reports• Project website	http://www.ntc.umd.edu/education/conference/apps