

An aerial photograph of a race track and research center. The track is a complex, multi-lap circuit with several turns, situated on a green, hilly landscape. A large, multi-story building with a white roof and red accents is located in the lower-left quadrant, surrounded by a parking lot. The surrounding area is a mix of green grass, dense forest, and some cleared, sandy areas. The text 'NCCAR' is in the top right, and the title 'North Carolina Center for Automotive Research' is in red across the center. The name 'SIMON COBB, NCCAR' and the date 'FEBRUARY 8, 2011' are in red in the bottom right.

NCCAR

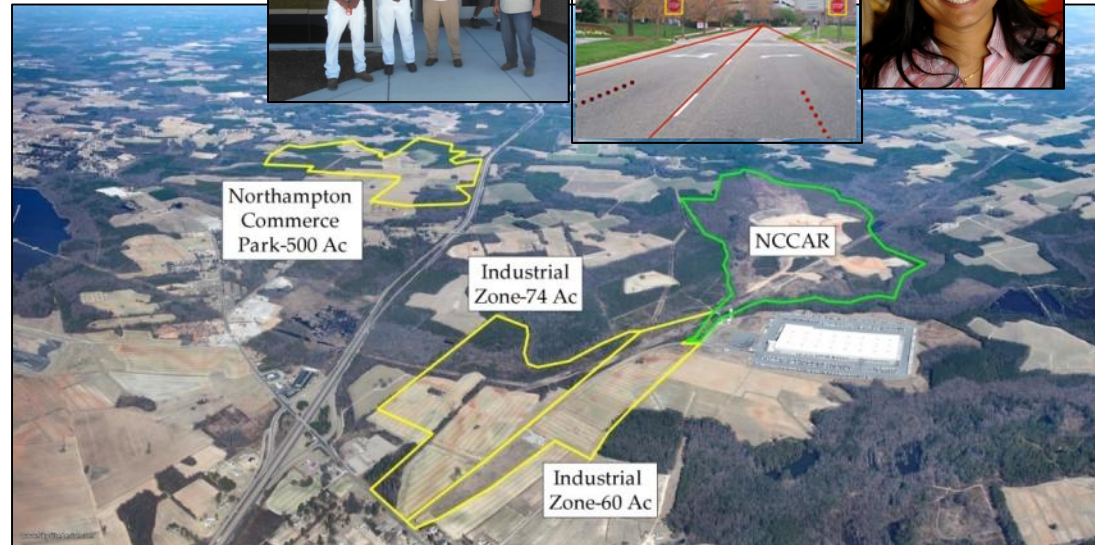
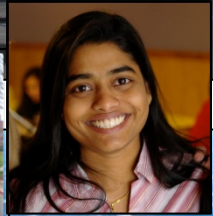
North Carolina Center for Automotive Research

**SIMON COBB,
NCCAR
FEBRUARY 8, 2011**

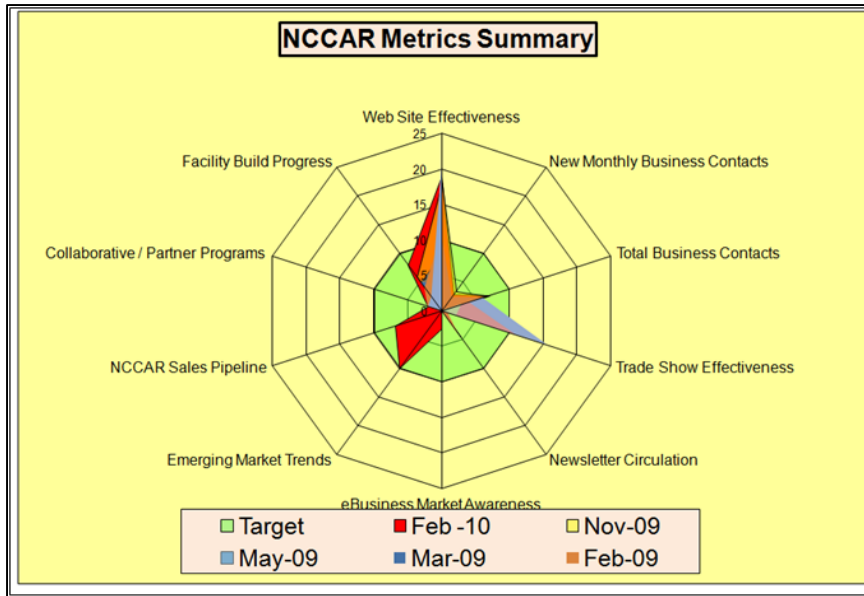
What is NCCAR?



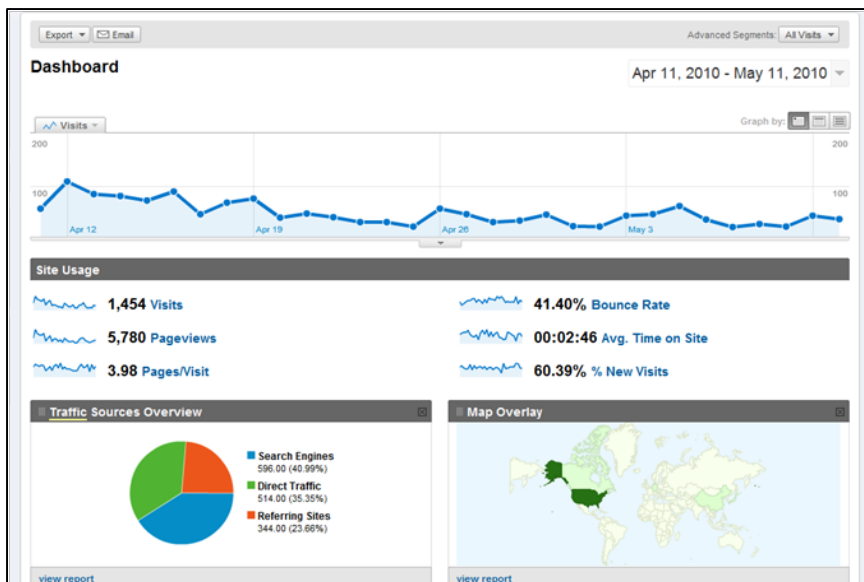
- Independent vehicle test facility
- Market research driven
- Research & development
 - “Enabling technologies”
 - Advanced vehicle controls
 - Sustainable transportation
- Academic collaboration
- 620 acre “high tech tool box”
- Opened in May 2010



Performance Metrics & Accomplishments



- Phase 1A construction completed under budget (- \$ 604,688.76)
- Target clients database established (top 50)
- Operational metrics in place & measured
- Operational continuous improvements system established
- Google Analytics used to track website effectiveness
- “CarTech” e-newsletter (circulation 1,100+)
- Trade show attendance & business contact generation: Testing Expo (Detroit & Stuttgart), PRI, SEMA
- 5 clients in first three operational months (SFY 2009-10)



Budget & Source of Funds (SFY 2009-10)



NCCAR Construction Funding (SFY 2009-10)	
General Assembly (89%)	\$ 6,808,703
US DoE (IT Implementation: 5%)	\$ 343,521
USDOT (Erosion Control Measures: 4%)	\$ 270,000
Tobacco Trust Fund (Engineering & Architectural Design: 2%)	\$ 190,638
Construction Funds = \$ 7,612,863	
Actual Construction Spend (SFY 2009-10) = \$ 7,352,482	

NCCAR Corporate Operations (Source - General Assembly)	
Legal	\$ 5,986
Accounting & Audit	\$ 22,169
Insurance & Taxes	\$ 33,816
Corporate Travel & Expenses	\$ 5,781
IT Licenses & Professional Support Services	\$ 42,694
Miscellaneous	\$ 115
Utilities	\$ 14,605
Personnel & Contractors	\$ 179,738
Marketing	\$ 56,368
NCCAR (SFY 2009-10) Operational Budget = \$ 361,273	

Status of Funds



As of February 8th, 2011

Cash:	\$ 214,096
Short-term investments:	\$ 0.00
Long-term investments:	\$ 0.00

Employees (SFY 2009-10)



- ▣ Number of full time employees: one
- ▣ Salaries of top five individuals:
 - Chief Operating Officer: \$ 146,299.92 pa
- ▣ Benefits:
 - Medical / hospitalization
 - Retirement plan (SIMPLE IRA)
 - Disability & death in service insurance

Board Operations (SFY 2009-10)



- Five board members:
 - Dr Steven Margolis (NCSU, Economics Distinguished Professor)
 - Wayne Jenkins (Northampton County Manager)
 - David Hansen (GM: General Manager Fleet / Commercial Division, retired)
 - Fred Gallasch (GM: Corvette Brand Manager, retired)
 - Gary Brown (Northampton Economic Development Commission)

- Total board expenses: (100% state funds): \$ 5,781.19

- Frequency of board meetings: four per year

- Board members receive no per diem or allowances. Reimbursed travel at actual cost:
 - Dr Steven Margolis \$ 659.19
 - Wayne Jenkins \$ 0.00
 - David Hansen \$ 2,107.09
 - Fred Gallasch \$ 2,123.68
 - Gary Brown \$ 891.23

Use of State Funds (SFY 2009-10)



• Administrative expenses:	4.7%	\$ 361,273.37
• Grant programs:	0%	\$ 0.00
• Other, non-grant programs:	0%	\$ 0.00
• Construction costs:	95.3%	\$ 7,352,482.00
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Total Costs:	100%	\$ 7,713,755.37
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