

# PLAN 128 Transportation Policy

## Spring 2005

### READINGS

(NOTE: To access all readings except those in the course's textbook –Essays- please see the e-readings tab on website)

---

#### Part 1: The Role of Government in Transportation Markets

1. Yates, FrankJ. (2003) Decision Management: How to Assure Better Decisions in Your Company, Jossey-Bass, Chapter 1.



1. Stough, R. and Rietveld, P. (1997) Institutional Issues in Transport Systems, *Journal of Transport Geography*, 5, 207-214.



1. The World Bank (1996) Sustainable Transport: Priorities for Policy Reform, Washington, D.C.:International Bank for Reconstruction and Development, 85-101.



1. Munnich, L. W. J. (1997) Roles and Responsibilities of Government, In The Future of Highway Transportation Systems (Ed, Research and Technology Coordinating Committee) National Research Council, Washington, D.C., 91-107.



2. Gómez-Ibañez, J. A. Pricing (Chapter 4). In Essays.

2. Gomez-Ibanez, J. A. and Meyer, J. R. (1993) Going Private: The International Experience with Transport Privatization, Washington, D.C.: Brookings Institution, 1-9;145-163.



2. Fielding, G. J. and Klein, D. (1993) How to Franchise Highways, *Journal of Transport Economics and Policy*, 27, 113-130.



#### Part 2: Transportation Project Evaluation and Decision-Making

3. Weisbrod, G. and Weisbrod, B. (1997) Assessing the Economic Impacts of Transportation Projects. 1997. *Transportation Research Circular 477*.



3. Small, K. (1999) Project Evaluation (Chapter 5) in Essays.

3. Gunn, H. F. An Introduction to the Valuation of Travel-time Savings and Losses. In Handbook of Transport Modelling (Hensher and Button, Eds.) Pergamon, 433-448.



3. Hayashi, Y and H. Morisugi (2000). International comparisons of background concept and methodology of transportation project appraisal. *Transport Policy*, 7, 73-88. **Optional**



3. Mackie, P. J., Jara-Diaz, S. and A. S. Fowkes. The value of travel time savings in evaluation. *Transportation Research Part E*, 37, 91-106. **Optional**



4. General Accounting Office (2004) Surface Transportation: Many Factors Affect Investment Decisions. Report Number 04-744.



4. Flyvbjerg, B. et. al. (2002) Underestimating Costs in Public Works Projects. *Journal of the American Planning Association*, 68,3, 279-296.



5. Bejleri I, Roaza R, Thomas A, et al. (2002) Florida's efficient transportation decision-making process - Laying the technology foundation. *Transportation Research Record* (1859): 19-28.



### **Part 3: Policy Responses to Congestion**

6. Curbing Gridlock (Ed. Committee for Study on Urban Transportation Congestion Pricing) National Academy Press, Washington, D.C., 16-26; 39-57.



6. Mogridge, M. J. H. (1997) The self-defeating nature of urban road capacity policy. *Transport Policy*, 4, 1, 5-23.



6. Mohring, H. Congestion (Chapter 6). In Essays.



6. Levine, J. and Garb, J. (2002). Congestion Pricing's Conditional Promise: Promotion of Accessibility or Mobility? *Transport Policy*, 9, 3, 179-182.



6. Gomez-Ibañez, J. A. (1992) The Political Economy of Highway Tolls and Congestion Pricing, *Transportation Quarterly*, 46, 343-360. **Optional**



8. Giuliano, G. (1991) Is Jobs-Housing Balance a Transportation Issue? *Transportation Research Record*, 1305, 305-312.



8. Levine, J. (1998) Rethinking accessibility and jobs-housing balance. *Journal of the American Planning Association*, Vol. 64, No. 2, 133-150.



8. Ferguson, E. (1990) Transportation Demand Management: Planning, Development, and Implementation, *Journal of the American Planning Association*, 56.



8. Meyer, M. (1999) Demand management as an element of transportation policy: using carrots and sticks to influence travel behavior, *Transportation Research Part A: Policy and Practice*, 33, 7-8, 575-599



10. Benfield, K. and Replogle, M. (2002). The Road More Traveled: Sustainable Transportation in America –or Not. *Environmental Law Reporter*, 6, 10,633-10,647.



11. Leone, R. Technology-Forcing Public Policies and the Automobile. (Chapter 9) In Essays

11. Fullerton, D. and S. West. (2000). Tax subsidy combinations for the control of car pollution. Working Paper 7774, *NBER Working Paper Series*. 1-35.



11. Salomon, I. Can Telecommunications Help Solve Transportation Problems? In Handbook of Transport Modelling (Hensher and Button, Eds.) Pergamon, 449-462.

11. Rajan, Sudhir C. (1996) The Enigma of Automobility –Democratic Politics and Pollution Control. Chapter 1, University of Pittsburgh Press, 3-32.



#### **Part 4: Transportation's Forgotten Aspects**

12. Saelens, B. E., Sallis, J. F., & Frank, L. D. (2003). Environmental correlates of walking and cycling: findings from the transportation, urban design, and planning literatures. *Annals of Behavioral Medicine*, 25(2), 80-91.



13. Forkenbrock, D. and, L. Schweitzer (1999). Environmental justice in transportation planning. *Journal of the American Planning Association*, 65, 1, 96-112.



---

©2005, Daniel A. Rodríguez