

# UC Berkeley

## Berkeley Planning Journal

### Title

Abstracts and Titles of Recent Student Work

### Permalink

<https://escholarship.org/uc/item/1pn5f4r0>

### Journal

Berkeley Planning Journal, 17(1)

### Author

Editor, BPJ

### Publication Date

2004

### DOI

10.5070/BP317112973

### Copyright Information

Copyright 2004 by the author(s). All rights reserved unless otherwise indicated. Contact the author(s) for any necessary permissions. Learn more at <https://escholarship.org/terms>

## **Abstracts and Titles of Recent Student Work**

### **Department of City and Regional Planning University of California at Berkeley**

#### **Doctoral Dissertations**

Isabelle Tien Fauconnier. *Privatized Water, Retreating State: Access and Affordability Issues for a Public-Private Good in Developing Country Contexts*. Spring 2003.

While the potential efficiency gains to be realized through water utility privatization have been extolled, the impacts of such programs on different categories of service users are not well understood or closely scrutinized in the literature. Along with efficiency, do privatization programs improve the accessibility and affordability of water services to low-income households?

This dissertation argues that the current conceptualization of water supply as a mostly private good has led to the design and implementation of policies that do not improve the physical and economic access of disadvantaged users to water services. With empirical evidence from a water service concession in Argentina, a lease contract in Senegal and a management contract in Venezuela, the study examines processes of reform design, contract architecture, tariff and subsidy determination, regulatory framework design, and the formation of new institutional partnerships. Unlike previous work in this field, the study places a strong emphasis on understanding the users' perspective, using household surveys and interviews focusing on issues that impact the poor in developing urban settings.

To understand the complex social and political characteristics of water that affect reform outcomes, yet are seldom taken into account by policy makers, this study proposes three dimensions: access, affordability and process. Access to the service is affected by the political economy of production, market structure, and the conceptualization of water as a private or public good. The affordability of the service is influenced by price-setting and enforcement mechanisms, the politics of regulation, and the design of subsidies. It is also linked to the political economy of consumption, itself influenced by users' perceptions of water as a social, merit, or private good. The process of water supply reform – shaped by its leaders and participants -- plays an integral role in determining outcomes for low-income households.

The thesis argues that unless water supply is understood along a continuum of public and private characteristics that include social and political factors, privatization reforms in water supply are unlikely to achieve significant service improvements for the urban poor, and will also lead to unfavorable results for the utilities themselves.

Peter Voss Hall. *The Institution of Infrastructure and the Development of Port-Regions*. Fall 2002.

This dissertation asks what role local public agencies might play in regional economic development through the market-shaping institutions they create and sustain. Recent economic geography literature has sought to account for patterns of regional development in terms of institutional differences across space. Research has sought to identify and understand these institutions, defined as taken for granted formal and informal rules, practices, norms and patterns of behavior. However, the current literature is vague about the role of public policy, and often ignores extra-regional economic forces.

This dissertation confronts these problems directly by examining the institutionalized relationships between one type of local public agency, port authorities, and one global industry, automobile manufacturers. The evidence presented in this dissertation consists of case studies of two public port authorities (Baltimore and Long Beach) and various automobile importers (Toyota, Honda, Mercedes and Volkswagen), supported by documentary and economic data. The research strategy involves tracing the consequences for the geography of automobile import activity of institutional change in public ports.

I argue that the economic geography of automobile import and distribution activities can be systematically related to changes in the planning, leasing, pricing, and management policies of US public port authorities. Firms using such public infrastructure seek a relational fix, or an appropriate set of institutionalized relationships, that allows them to overcome the uncertainties associated with investment and other economic actions. How port authorities go about providing infrastructure – the planning policies they promote, the financing mechanisms they employ, the contracts they enter into, the labor relations they sustain, the organizations they create – these institutions all support particular relational fixes and devalue others. Changes in these institutions arising from the process of containerization have changed the actual and potential relationships between infrastructure providers and users. In turn, this influenced both the patterns of port usage and infrastructure investment decisions.

The findings indicate that local public agencies are able to influence regional economic development outcomes through attention to the institutions governing the relationships between multinational firms and other economic actors. A central challenge for local public agencies is to achieve institutional compatibility with a diversity of economic actors, in a way that is both responsive to changes in industry organization and accountable to local communities. For planners in particular, this implies paying closer attention to the way in which institutions influence actual and potential public-private relationships.

Annette Miae Kim. *Making a Market: The Institutions Supporting Ho Chi Minh City's Urban Land Development Market*. Fall 2002.

After a decade of reforms in transition economies, it is clear that building markets is not as simple as we originally thought. The same reforms applied in different contexts have produced a variety of economic outcomes. Traditional mainstream economics had ignored the role of institutions, assuming that innate individual interest in profit would be sufficient in unleashing market activity once legal norms were established to reduce the threat of property expropriation. There is growing recognition in international development policy circles that a key reason to the unevenness in market development in terms of growth and domestic investment must lie in differences in institutional contexts.

This dissertation examines how a private land and real estate market in Ho Chi Minh City, Vietnam emerged where many supposed market fundamentals are missing. It was a mystery to some how domestic private land development firms could have emerged. With an undeveloped legal system and some of the weakest property rights amongst the transition economies, foreign capital flight after the Asian currency crisis in 1998, an undeveloped banking sector, and constantly fluctuating and interventionist government policies, Vietnam should have been a nightmare for any private business. And yet, the bulk of annual new housing is now supplied by the private sector. This study asked how these firms emerge, invest, and operate.

I hypothesized and found that a complex set of institutional factors shaped and supported agents to engage in new economic actions, one of the main reasons that Ho Chi Minh City's real estate market has been able to develop rapidly. This case challenges our current understanding of what are essential market institutions. I propose an integrative model for understanding how the institutional factors I found worked together and the key elements to developing a market.

Asha Elizabeth Weinstein. *The Congestion Evil: Perceptions of Traffic Congestion in Boston in the 1890s and 1920s*. Fall 2002.

This dissertation examines how people understood the phenomenon of traffic congestion in Boston in the 1890s and 1920s, tracking the evolution of their ideas between the two periods. Then, as today, public discussions of policies to relieve congestion were based upon ideas about such issues as what causes congestion and why it matters. To understand how congestion was perceived in these eras, I used a case study approach, looking at discussions of it during two sets of planning debates. The first case is a debate from 1891 to 1894 that led to the building of a subway in downtown Boston. The second case is a debate in the mid-1920s over plans for the so-called "loop highway," a boulevard running through the downtown.

I posed three research questions to limit and define the meaning of the term "perceptions" for this analysis: why did Bostonians think traffic congestion was a problem, what did they think caused congestion, and what policies did they think might reduce it? To answer these questions, I analyzed the words of the people involved in the debates, using materials such as newspapers, government publications, and magazines...

Three themes stand out among the conclusions I drew about perceptions of congestion during the two periods. First, the factors people perceived as causing congestion were closely linked to the policies they favored. Second, most people didn't actually talk much about how they perceived congestion, even though they believed it was a problem. This relative silence reflects the fact that ideas about congestion were not particularly controversial. Third, many perceptions that Bostonians held about congestion were not only accepted as conventional wisdom within each time period, but they changed very little across the two periods-people understood congestion in the 1890s in many of the same ways that they did in the 1920s, even though traffic conditions had changed radically in the intervening years. For example, the favored policies were major capital projects; while regulatory approaches were proposed, opposition from interest groups or the public blocked the implementation of all but the most limited new rules.

Masters Theses, MCP

- Rachel Berney. *City's Nature: The Interaction of Built and Natural Forms in Urban Design*. Spring 2002.
- Nadia El-Mallakh. *Does the Costa-Hawkins Act Prohibit Local Inclusionary Zoning?* Spring 2002.
- Karoleen Feng. *Political Economy of the Telecom Manufacturing Industry in China: Convergence of Global Telecom Revolution and Economic Reforms*. Spring 2002.
- Mira Hahn. *Vanishing Cities/Becoming Cities: Developing Negatives from Reel Cities*. Spring 2003.
- Kari Holmgren. *Reclaiming, Reconnecting and Reintegrating: (re)Considering Interstitial Spaces*. Fall 2001.
- Lev Kushner. *Marking Time: Rethinking the Presentation of History in Urban Places*. Spring 2002.
- Deepak Lamba-Nieves. *New Institutional Actors in the Furtherance of Economic Development Policy: The Case of the Center for the New Economy and High Technology Policy Development in Puerto Rico*. Fall 2002.
- Fernando Marti. *Spaces of Self-Determination: Transformations in San Francisco's Mission District*. Fall 2001.
- Scott Nicholson. *Water Resource Development and the Evolution of Decision Making Processes in the Post-Modern Era: Claims Making in the Urban Environment*. Fall 2002.
- Evelyn O'Donohue. *Bryon: Transit Oriented Development in a Small Town*. Spring 2003.
- Amit Price Patel. *Towers Rising! The Adaptive Reuse and Rehabilitation of Highrise Public Housing Towers*. Spring 2003.
- Jane Rongerude. *Does Information Create Action? Investigating the Relationship between Information and Community Change*. Fall 2002.
- Manuel Suarez. *Poverty Alleviation in Mexico: Scale and Scope*. Spring 2002.
- Hope Whitney. *Cities and Superfund: Encouraging Brownfield Redevelopment*. Spring 2002.

Madeline Zayas-Mart. *Re-Structuring San Francisco's Japantown - A Vibrant Pedestrian Experience*. Fall 2002.

Diana Zinkl. *Who's Tending the Environment: California's Local Prosecutors*. Spring 2002.

### **Professional Reports, MCP**

Marcus Adams. *The Case of the San Antonio Village Collaborative in the Public Funding and Community Building Arena*. Spring 2002.

Matthew Adams. *Rethinking the Distinction between Legislative and Adjudicative Exactions under the Takings Clause*. Spring 2003.

Ratna Amin. *Building and Designing an On-Line, Searchable Transit-Oriented Development Database (For Caltrans)*. Fall 2001.

Forest Atkinson. *Statistical and GIS Modeling of Exurban Growth in the Sierra Nevada: An Exploration of the Use of Census Blocks and Block Groups for Modeling the Spatial Dependence of Housing Unit Change*. Fall 2002.

Allyson Bechtel. *Oakland Chinatown Pedestrian Scramble Project: An Evaluation*. Spring 2003.

Suzanne Bourguignon. *The Socio-Demographic Status of Asians and Pacific Islanders in Three Bay Area Communities: The Implications for Strategic Environmental Justice Community Organizing in the Region*. Spring 2002.

Shanti Breznau. *Community Arts and Cultural Center Feasibility Study for the East Side Arts Alliance, Phase I*. Spring 2001.

Shannon Cairns. *Environmental Justice and Transportation: A Citizen's Handbook*. Spring 2002.

Kim Chan. *Southside Access Alliance Parking Resources and Needs Study*. Fall 2002.

Seuling Chan. *Santa Rosa Village Design Guidelines: Canlubang Estates Laguna, Philippines*. Fall 2001.

Susan Chivaranonond. *Exploring the City of Berkeley's Options in Addressing the Informal Day Labor Market*. Spring 2002.

Amber Crabbe. *Revolutionizing Bay Area Transit on a Budget: Creating a State-of-the-Art Rapid Bus Network*. Fall 2002.

- Nina Creedman. *Experiencing a Corridor: Designing for Transit and Pedestrian Access along 16th Street, San Francisco*. Spring 2002.
- Justin Douglas. *ABAG's Smart Growth Strategy Regional Livability Footprint Project: The Experience of Bottom-Up Regional Visioning in the San Francisco Bay Area*. Spring 2003.
- Tiffany Eng. *Community Development Corporations: Commercial Leasing Strategies and Social Objectives*. Spring 2003.
- Sara Ernst. *Public Participation in Solving Transportation Issues*. Spring 2002.
- Thomas Evans. *Urban Design Guidelines for Transit-Oriented Redevelopment in Visitacion Valley*. Spring 2002.
- Chione Flegal. *Environmental Health and Economic Development in West Oakland*. Spring 2002.
- Francis Flores. *Innovative Approaches to Developing Affordable Homes for Purchase in Alameda County, California*. Spring 2003.
- Catalina Garzon. *Brownfield Redevelopment in West Oakland: Resources and Recommendations for Action*. Spring 2003.
- Annelies Goger. *Reaching Out: Building Community IT Training Programs in a Time of Economic Flux*. Spring 2003.
- Katherine Gordon. *Thinking Regionally: Existing Efforts and Funding Strategies - A Report for the William and Flora Hewlett Foundation*. Spring 2002.
- Jessica Greig. *Environmental Justice and Transportation: A Citizen's Handbook*. Fall 2002.
- Irwin Guada. *Revolutionizing Bay Area Transit on a Budget: Creating a State-of-the-Art Rapid Bus Network*. Fall 2002.
- Todd Harvey. *Program Development of Hope Pre-Recovery Program*. Fall 2001.
- Jeremy Hays. *Public Participation and Environmental Justice: A Report to the Assistant Secretary of Environmental Justice at Cal/EPA*. Spring 2002.
- Matthew Haynes. *Passenger Attitudes toward Real-Time Information Systems in San Francisco*. Fall 2001.
- Lauren Hertel. *Participatory Video in City Planning*. Spring 2003.



Berkeley Planning Journal 17 (2004)

- Robert Hickey. *Ensuring Regional Tax Revenue Sharing Advances Regional Equity*. Spring 2003.
- Mike Hsu. *Recommendations to City of Oakland's Transit - Oriented Development Zoning Code: The "S-15"*. Spring 2003.
- Kevin Hufferd. *City-School District Collaboration as a Tool for Addressing Urban Education Needs in West Contra Costa County*. Fall 2001.
- Ria Hutabarat. *Richmond Station Access Plan: Preliminary Analysis Paper*. Fall 2001.
- Shinichiro Ikeda. *Things Japanese Policy Makers and Housing Producers Can Learn from U.S. Affordable Rental Housing Production System*. Fall 2002.
- Douglas Johnson. *Advanced Vehicle Location for Transit (AVL): Experience and Observations*. Fall 2001.
- Lisa King. *South Bayshore Survey Area: Urban Design Solutions/Scenarios along 3rd Street, Recognizing New 3rd Street Light Rail Project*. Fall 2002.
- Andrew Kluter. *The Metropolitan Sacramento Reverse Commute Market & Examination of Its Job Access and Welfare-to-Work Services in Yolo County*. Fall 2002.
- Carey Knecht. *To Design a Community's Heart, You Must First Search for Its Soul: A Participatory Town Center Design Process for Caspar, CA*. Spring 2003.
- Petree Knighton. *A Path to Parity: Adopting a Historic Preservation Element to the General Plan*. Fall 2002.
- Amanda Kobler. *Hope VI Youth Leadership for Change Initiative: Preliminary Evaluation*. Spring 2003.
- Jeannie Lee. *Environmental Justice in Wastewater Infrastructure Planning: A Case Study of the San Francisco Public Utilities Commission*. Spring 2002.
- Adam Leigland. *Infrastructure Planning and Policy a Toolbox for Local Planners*. Fall 2002.
- Kathryn MacLaughlin. *Making Good Neighbors: Creating Food Security with Small Food Retailers in Bayview/Hunters Point*. Spring 2003.

- Joanne Manson. *Annual Growth Management Report: City of Pleasanton, 1990*. May 2003.
- Reena Mathew. *Second Units as Affordable Housing in Marin County*. Spring 2003.
- Scott McCarey. *Improving the Bicycle Boulevards in Berkley: Overcoming Barriers to Create Better Cycling Conditions*. Spring 2003.
- Gabriel Metcalf. *A Vision for the Future of Transportation in San Francisco*. Spring 2002.
- Wendy Moschetti. *An Exploratory Study of Participatory Evaluation & Hope VI Community Supportive Services*. Spring 2003.
- Christia Mulvey. *Promoting Accessibility in Old Town Pinole: An Assessment of Current Conditions and Plan for Improvements*. Fall 2002.
- Stacey Murphy. *Preserving Federally Assisted Housing in the City of Oakland*. Spring 2002.
- Steven Murphy. *Transit-Oriented Development in the Mountain West: A Case Study of Colorado*. Spring 2003.
- Eric Nakajima. *State Government and Local Growth Management: A Democratic Approach to Smart Growth in Massachusetts*. Spring 2002.
- Jason Ni. *Taipei Smart Card Experience as Lesson to California*. Spring 2003.
- Cornelius Nuworsoo. *Measuring Accessibility of Low-Income, Inner-City Residents to Suburban Job Opportunities: A Case Study of the San Francisco Bay Area*. Spring 2002.
- Feliza Ortiz. *Identifying Sites for Infill Development and Adaptive Reuse in Long Beach, CA*. Spring 2003.
- Caron Parker. *Reduction of Variance Caseload -- Possible Planning Code Amendments*. Fall 2002.
- Irina Petrova. *Transportation Services for Low-Income Residents in California: Four Case Studies*. Spring 2002.
- Muhammad Pohan. *Spatial Implications of City Carshare Program in San Francisco*. Spring 2002.

Berkeley Planning Journal 17 (2004)

- Darin Ranelletti. *Residential Infill Development in Castro Valley: Causes, Characteristics and Policy Options*. Spring 2002.
- Michael Rios. *16th Street BART Community Design Plan*. Fall 2001.
- Ryan Russo. *Parking and Housing: Best Practices for Increasing Housing Affordability and Achieving Smart Growth*. Spring 2002.
- Gerardo Sandoval. *Simple Computer Mapping: Creating Digital Maps, Base Maps, and Street Addressing*. Spring 2002.
- Lilia Scott. *California Demographic Characteristics: 2000 and 1990 Census - Tract Level Data Maps*. Spring 2002.
- Manish Shirgaokar. *California Housing Trends - Implications for Transportation Planning*. Fall 2001.
- Steven Shum. *Wellness Centers: Defining the Housing and Services Model for Lesbian, Gay, Bisexual and Transgender Seniors*. Spring 2002.
- Robert W. Smith. *Creating a Multidisciplinary Approach to Community Economic Development, Research, Planning and Advocacy*. Spring 2002.
- Vikrant Sood. *Growth Trends in the Central Valley*. Fall 2002.
- Aimee Storm. *Regional Realities: Collaborative Approaches to Regional Land Use Challenges in Monterey County, California*. Spring 2003.
- Geeta Tadavarthy. *San Francisco Affordable Housing Handbook: Principles for Good Design*. Spring 2003.
- Esther Tam. *Market Analysis for the MacArthur BART Transit Village Project*. Spring 2003.
- Stephanie Tencer. *Coyote Valley: An Urban Design Framework*. Spring 2003.
- Tam Tran. *Declaration of Dependence: How Children's Dependence on the Automobile Impacts their Physical Health and Safety*. Spring 2003.
- Bao-Tran Truong. *Affordable Housing: Investment Analysis and Recommended Strategies for CALPERS*. Spring 2002.
- Jesus Verdusco. *Research Study of the Y-Plan (Youth-Plan, Learn, Act, Now)*. Spring 2002.

## Student Work

Kara Viucich. *Pleasant Hill BART Station Area Profile*. Fall 2001.

Ryan Waterman. *Where Will the Water Come From? The Legal Requirements for Integrated Land Use and Water Planning in California, and an Evaluation of a Water Element in the General Plan as a Means to Improve the Connection*. Spring 2003.

Kai Wei. *GIS Applications in the REAL World*. Spring 2002.

Grace Woo. *The High-Tech Industry in Pearl River Delta: A Survey*. Spring 2002.

Jeannie Wong. *Building a New Downtown for the City of Fremont: A Review and Analysis of Planning and Economic Development Tools*. Fall 2001.

**Recent Publications**

**From the Institute of Urban and Regional Development**

Peter Bosselmann and Stefan Pellegrini. February 2003. *Rebuilding the Urban Structure of the Inner City: A Strategy for the Repair of Downtown Oakland, California*. WP-2003-01. 27pp. \$13.50.

Mary Comerio. March 2003. *Seismic Protection of Laboratory Contents: The UC Berkeley Science Building Case Study*. WP-2003-02. 157pp. \$34.00.

Judith Innes and David Booher. April 2003. *The Impact of Collaborative Planning on Governance Capacity*. WP-2003-03. 32pp. \$14.25.

John Landis and Michael Reilly. August 2003. *How We Will Grow: Baseline Projections of the Growth of California's Urban Footprint through the Year 2100*. WP-2003-04. 114pp. \$25.00.

Robert Cervero and Yu-Hsin Tsai. August 2003. *San Francisco City CarShare: Travel-Demand Trends and Second-Year Impacts*. WP-2003-05. 76pp. \$20.00.

Catherine M. Hudzik. September 2003. *Evaluating the Effectiveness of Collaboration in Water Resources Planning in California: A Case Study of CALFED*. WP-2003-06. 73pp. \$19.75.

Wendy Peters Moschetti. November 2003. *An Exploratory Study of Participatory Evaluation and HOPE VI Community Supportive Services*. WP-2003-07. 78pp. \$20.00.

Robert Cervero. November 2003. *Coping with Complexity in America's Urban Transport Sector*. WP-2003-08. 20pp. \$12.75.

---

“To order publications, please specify the publication number, and send a check or money order made out to ‘UC Regents’ for the publication amount, plus 8.25% sales tax for California orders, plus shipping costs for all orders as follows:

## **Recent Publications**

Within the US: Publications are shipped by Priority Mail (2-3 business day delivery) at no extra charge.

Outside the US: Publications are shipped by Global Priority (usually 5-7 business day delivery). Please inquire about shipping charge for international shipments. •

International orders must be paid in US funds.

Send check to:  
Institute of Urban and Regional Development  
316 Wurster Hall # 1870  
UC Berkeley  
Berkeley, CA 94720-1870

<http://www-iurd.ced.berkeley.edu/>