

해외초청발표 - 1

미국 중소도시의 재생 전략과 사례
(*Urban Regeneration Strategies and Cases of Midium
Sized Cities in America*)

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Is the North American Mid-sized City a Model for Regenerative Urbanism?

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Abstract

This paper will discuss precedents and strategies of regenerative urbanism in the context of the global environmental challenges of the 21st century and will argue that the North American mid-sized city may provide a promising model for the future. The paper will provide a brief background of North American settlement patterns and contemporary urban and suburban conditions, and their relationship to energy costs and environmental impacts.

It will also summarize contemporary environmental imperatives and sustainable urbanism strategies. Current environmental assessment reports, (Brundtland Report (1987), Kyoto Protocol (1997), 2030 Challenge (2002), Barcelona Declaration on Sustainable Design (2003), An Inconvenient Truth, (2006), and the United Nations Intergovernmental Report on Global Climate Change – Synthesis Report (Nov. 2007), as well as the scholarship of Gary Coates (Resettling America – Energy, Ecology and Community, 1981), Peter Calthorpe (The Next American Metropolis – Ecology, Community and the American Dream, 1993), Mark Roseland (Eco-City Dimensions – Healthy Communities, Healthy Planet, 1997), and Douglas Kelbaugh (Repairing the American Metropolis – Common Place Revisited, 2002), will inform the argument. The paper will conclude with a summary of specific case-studies and their implications for future regenerative urban practices.

국문번역

이 논문은 21세기 국제적인 환경목표들에 있어서 도시재생의 선례와 전략에 대하여 논의 하게 될것이다. 그리고 북 아메리카의 중소 도시의 미래에 있어서 가능성있는 모델을 논의하게 될것입니다. 북아메리카의 정착 패턴과 현대 도시, 그리고 교외도시 여건들과 그들의 에너지 비용 관계, 환경영향에 대한 간략한 배경을 제공할것입니다.

또한 현대의 환경규범들과 지속가능한 도시이론전략에 대해서도 간략히 요약할것입니다. 최근 환경 영향 평가 보고서인 , (BrundtlandReport (1987), Kyoto Protocol (1997), 2030 Challenge (2002), BarcelonaDeclaration on Sustainable Design (2003), An Inconvenient Truth, (2006), andthe United Nations Intergovernmental Report on Global Climate Change -Synthesis Report (Nov. 2007), as well as the scholarship of Gary Coates (ResettlingAmerica - Energy, Ecology and Community, 1981), Peter Calthorpe (TheNext American Metropolis - Ecology, Community and the American Dream,1993), Mark Roseland (Eco-City Dimensions - Healthy Communities, HealthyPlanet, 1997), and Douglas Kelbaugh (Repairing the American Metropolis -Common Place Revisited, 2002), 들이 논의 되어 질것입니다.

이 논문은 특별한 사례에 대한 연구의 요약과 미래 도시재생의 실재를 함축하며 마무리 지어집니다.