



The City as Fulcrum of Global Sustainability

Ernest J. Yanarella and Richard S. Levine

Pub Date: September 2011 **Binding:** Hardback **Price:** £60 / \$99 **ISBN:** 9780857287724

Extent: 318 pages Righ Size: 229 x 152mm / 9 x 6 Illustrations: 36+ images, figures and tables

Category: SOCIAL SCIENCE / Sociology / Urban BISAC code: SOC026030 BIC code: RNU

Rights Held: World

Description

A practical response to some of this century's global woes, with proposals for long- and short-term solutions to issues of sustainability around the world.

"This book is timely, well referenced and comprehensive, presenting the Sustainable Area Budget of a city and its hinterlands as the decision space within which to foster interaction and collaboration in designing an as-yet-untold future." —*Professor Robert Koester, Director of the Center for Energy Research/Education/Service, Ball State University, Indiana*

"This book stands almost alone in the literature on sustainability in correctly proclaiming the role of our built environment – cities, towns and villages – as the lifestyle-defining, energy- and transport-solving, climate-stability-achieving foundation of any structure – physical or strategic – we might hope to build and live in and through. How to get there? Read it and get busy." – *Richard Register, Founder and President of Ecocity Builders*

'An extensive how-to manual for the ultimate think-globally-act-locally mindset and activities that meld our global trajectory toward urbanization with responsible planning for the well-being of our planet and its people. [...] I applaud the authors for their creativity and conviction.' — *Bill Ferguson, 'Sustainability: The Journal of Record'*

Outlining a robust strategy for sustainable city-regions that has emerged from over two-and-a-half decades of theoretical and practical work, *The City as Fulcrum of Global Sustainability* cuts through the received wisdom and popular misunderstanding surrounding sustainability to demonstrate how global problems can best be addressed at the local-regional scale. Featuring an array of case studies – focusing on both strong and weak examples of sustainable cities – the text delivers a bold message to the urban planners of tomorrow: only the road less traveled holds real promise of creating sustainable city-regions, with this journey requiring the balanced guidance of ecological and technological convivality.

Readership: A key title for undergraduate students studying environmental policy, activists of environmental and sustainability movements, and concerned citizens seeking a better world.

Contents

Preface and Acknowledgments; List of Tables and Figures; Introduction; Part I: Strategic Considerations; 1. Does Sustainable Development Lead to Sustainability?; 2. The Sustainable Cities Manifesto; 3. Variations on a "Green" Theme: Overcoming Semantics in the Sustainability Debate; 4. Don't Pick the Low-hanging Fruit?; 5. From the City to the City-Region: The Sustainable Area Budget, Rural Partnerland and Sustainability Engine; 6. The Sustainable City Game as a Game and a Tool of Urban Design; Part II: Sustainable Cities Around the World; 7. Urban Dreams of Global Sustainability; 8. The Promise and Pitfalls of Chattanooga's Entrepreneurial "Sustainability" Strategy; 9. Sustainability Comes to Okotoks, Alberta; 10. Vienna's Westbahnhof Sustainable Urban Implantation – The City-as-a-Hill; 11. The Success of SUCCESS: The Chinese Village as Catalyst of Future Chinese Sustainable Cities; 12. The Long March to Sustainability in China; Closing Thoughts; Conclusion: Taking the Road Less Traveled; Appendix; Appendix A: Charter of European Cities and Towns Towards Sustainability; Appendix B: Emerald City: A Roleplaying Sustainability Game; References; Index

About the Authors

Ernest J. Yanarella is Professor of Political Science and Richard S. Levine is Professor of Architecture at the University of Kentucky. Together, they cofounded the university's Center for Sustainable Cities (CSC), whose aim is to study and advance the theory and practice of sustainability.

Ordering in the UK/Rest of the World Marston Book Services P.O. Box 269 Abingdon, Oxfordshire OX14 4YN, United Kingdom Tel: +44 (0)1235 4655577 Fax: +44 (0)1235 465556 direct.orders@marston.co.uk trade.orders@marston.co.uk **Ordering in North America** Books International P.O. Box 605 Herndon, VA 20172-0605 United States Tel: +1 703 661 1570 Fax: +1 703 661 1501 bimail@presswarehouse.com

75-76 Blackfriars Road | London SE1 8HA | United Kingdom | Tel: +44 (0)20 7401 4200 | Fax: +44 (0)20 7401 4201 244 Madison Ave. #116 | New York | NY 10016 | United States | Tel: +1 646 839 2934 info@wpcpress.com | sales@wpcpress.com | publicity@wpcpress.com www.anthempress.com