



Publications (books, proceedings, book chapters, journal articles, trade publication articles, ...)

Published Materials about Dr. Jon Bryan Burley

- Spohn, S. 2018. MSU professor/artist balances art and life using “seven colors.” East Lansing Info. Lion Publishers: 1-3.
- Domaine de Chaumont sur/Loire. 2013. Jardins des délicies des délire: Festival International Des Jardins 2012 Domaine de Chaumont-sur-Loire. Gourcuff Gradenigo, :36-37.
- Jin, X., Sasha Darkovskaya, and L. Loures. 2013. Thirty-seven years of field sketching: the words of Jon Bryan Burley. Modern Landscape Architecture. Proceedings of the 6th WSEAS International Conference on Landscape Architecture (LA'13), Nanjing, China, November 17-19:85-92.
- Zhang, L. 2012. Growing together: US professor taps Eastern thought and Chinese gardens for life lessons. China Daily. China Daily USA, August 31-September 6:21.
- Michigan Chapter, American Society of Landscape Architects. 2012. Roadside Universe. SITES, 5(4):14.
- Michigan Chapter, American Society of Landscape Architects. 2012. The Silent Language. SITES, 5(4):15.
- Technische Universität Dortmund. 2012. Zugänge zur Emscher attraktiver gestalten: Duetsche und ameriikanische Studierende setzen sich planerisch mit Eigngangssituationen zum Neuen Emschertal ausienander. RP News. Technische Universität Dortmund, August:5.
- American Society of Landscape Architects. 2011. Policy shaper: Jon Bryan Burley, FASLA. LAND, July 19:1-6.
- American Society of Landscape Architects. 2011. 2010 Fellow Profiles. American Society of Landscape Architects, Washington, DC, <http://www.asla.org/ContentDetail.aspx?id=28110#burley>
- Michigan Chapter, American Society of Landscape Architects. 2011. Michigan Landscape Anthology: Dr. Jon Bryan Burley, Michigan State University. SITES, 4(3):14-15.

Book

- Burley, J.B. and T. Machemer. 2015. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition.
- Burley, J.B. and T. Machemer. 2016. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, first edition.

Book Editor

- Burley, J.B. 2001. Environmental Design for Reclaiming Surface Mines. Edwin Mellen Press.

Journal Special Series Editor

- Burley, J. B. and Y. Yang. Landscape Architecture: Combination of Science and Art. Landscape Architecture, Beijing Forestry University, Fall 2011 until Fall 2013.

Proceedings Editor

- Bulucea, A. (ed.), Burley, J.B. and Machemer, P.L. (associate eds.). 2015. *Advances in Energy and Environmental Science and Engineering*. WSEAS, Energy, Environmental and Structural Engineering Series, 41.
- Burley, J.B. (ed.). 2013. *Modern Landscape Architecture*. Proceedings of the 6th WSEAS International Conference on Landscape Architecture (LA'13).
- Burley, J.B., Loures, L., and Panagopoulos, T. (eds.). 2012. *Recent Researches in Environmental Science & Landscaping*. Proceedings Of The 5th WSEAS International Conference On Landscape Architecture (LA '12) Algarve, Portugal, May 2-4, 2012.
- Panagopoulos, T. and Burley, J.B. (eds.). 2008. *New Aspects Of Landscape Architecture* Proceedings Of The 1st WSEAS International Conference On Landscape Architecture (La '08) Algarve, Portugal, June 11-13, 2008.
- Co-Editor with Anthony Bauer, for: 1997. *Reclamation & Restoration: Contaminated Land Reclamation Projects*. ASLA Open Committee on Reclamation 1996 Proceedings.
- Editor for: 1993. *Ecology & Restoration: Projects & Issues in Landscape Architecture*. ASLA Open Committee on Reclamation 1993 Proceedings.
- Editor for: 1992. *Reclamation & Restoration*. ASLA Open Committee on Reclamation 1992 Proceedings.
- Editor for: 1991. *Reclamation Visions and Realities*. ASLA Open Committee on Reclamation 1991 Annual Meeting Proceedings.
- Editor for: 1990. *Reclamation Diversity*. ASLA Open Committee on Reclamation 1990 Annual Meeting Proceedings.

Articles

- Burley, J. B., and W. Bin. 2021. A Tribute to Harold W. Lautner, FASLA (1902-1992): MSU landscape professor 1946-1970: the growth of a preeminent landscape architecture program. MSU Landscape Architecture Web Pages and for LandTEXTURE. E. Lansing, Michigan: Michigan State University Extension.
- Chen, D., J. B. Burley, T. Machemer, and R. Schutzki. 2021. Ordination of selected traditional Japanese gardens, traditional Chinese gardens, and modern Chinese gardens. *International Journal of Culture and History*, 8(1): 14-51. DOI: <https://doi.org/10.5296/ijch.v8i1.18250>
- Liu, Chunqing, Xiaowen Jin, Zhi Yue, Zhen Wu and Jon Bryan Burley (October 18th 2021). The American Landscape Architecture Research Universe and a Higher Education Ordination: Descriptive Insights into the Discipline and Profession of Landscape Architecture [Online First], IntechOpen, DOI: 10.5772/intechopen.99119. Available from: <https://www.intechopen.com/online-first/79007>
- Ives (Prieskorn), E., J. B. Burley, K. Russcher, R. Schutzki, and J. Zhou. 2021. Visual Metrics for the Maxton Plains Alvars in Michigan, USA. *Landscape Architecture Frontiers*, 9(2): 026-036. <https://doi.org/10.15302/J-LAF-1-020043>
- MiSITES Editorial Board and Burley J. B. 2021. Education spotlight: Dr. Jon Bryan Burley, FASLA: Q&A with a Michigan State University professor. *MiSITES*, 15(3):20-24.
- Yilmaz, R., H. Wang, Liu, C., Yue, Z., Burley, J.B. 2021. Mapping landscape visual quality a methodology to construct statistically validated environments. Hoffman, R., B. Chamberlain, and R. Smardon, (editors). In: *VRSC 2021 Conference Proceedings (2021)*. Visual Resource Stewardship Conference. 18:61-66.
- Yue, Z., J. B. Burley. 2021. Predictive Models for Reforestation and Agricultural Reclamation: A Clearfield County, Pennsylvania Case Study. *Vegetation Index and Dynamics*. London, United Kingdom: Intech Open: 1-16.
- Yue, Z., J. B. Burley, Z. Cui, H. Kei, and J. Zhou. 2021. Visitor Capacity Considering Social Distancing in Urban Parks with Agent-Based Modeling. *International Journal of Environmental Research and Public Health*, 18: 1-24. <https://doi.org/10.3390/ijerph18136720>
- Zhang, Z., J. B. Burley, T. Machemer, R. LaMore. 2021. Post-industrial redevelopment site design reclamation in Shanghai, People's Republic of China. *Engineering World*, 3: 6-23.
- Burley, J.B. and Z. Chen. 2020. Charles Parker Halligan's impact on the MSU Landscape Architecture program. LandTEXTURE. E. Lansing, Michigan: Michigan State University Extension.
- Burley, J.B. 2020. Assessing landscape architectural research universities. LandTEXTURE. E. Lansing, Michigan: Michigan State University Extension.

- Burley, J.B., Z. Wu, S.He, X. Li. 2020. Soil-based vegetation productivity models for disturbed lands along the northern and central, western Great Plains, USA. *Journal of Advanced Agricultural Technologies*, 7 (1): 1-7
- Corr, D.L, J.B. Burley, B. Cregg, R. Schutzki. 2020. Soil based vegetation productivity models for reclaiming northern Michigan landscapes: a monograph. *Journal of the American Society for Mining and Reclamation* 9(4):1-43. DOI: <http://dx.doi.org/10.21000/JASMR20040001>
- Kunii, Y. J.B. Burley, P. O’Keefe. 2020. Landscape Hazards: Destructive Build Environment Zones and Safe Areas: An American Case Study. *Landscape Architecture. In-Tech*: 1-13.
- Li, N., L. Wang, X. Jin, Z. Yue, T. Machemer, J. Zhou, J.B. Burley. 2020. An ordination of selected artists, painters, and designers: line, composition, color. *Journal of Architecture and Construction*, 3(1):37-51.
- Loures, L., J.B. Burley, T. Panagopoulos, and J. Zhou. 2020. Dimensions in post-industrial land transformation on planning and design: a Portuguese case study concerning public perception. *Journal American Society of Mining and Reclamation*, 9(3): 14-43. DOI: <http://dx.doi.org/10.21000/JASMR20030014>
- Tam, W.C.V., J.B. Burley, D.B. Rowe, and T. Machemer. 2020. Comparison of five green roof treatments in Flint Michigan with Friedman’s two-way analysis of variance by ranks. *Journal of Architecture and Construction*, 3(1):23-36.
- Wen, B. and J.B. Burley. 2020. Expert Opinion Dimensions of Rural Landscape Quality in Xiangxi, Hunan, P.R. of China: Principal Component Analysis and Factor Analysis. *Sustainability*, 12(1316).
- Wen, B. and J.B. Burley. 2020. Soil-based vegetation productivity model for Coryell County, Texas. *Sustainability*, 12(5240):1-14.
- Burley, J.B. 2019. A visual/environmental quality map for Michigan. *SITES* 13(1):13-17.
- Hou, X., J.B. Burley, Z. Yue, P. Crawford, and M. Wilson. 2019. Artialised environments of Paris, France: urban partitioning. *International Journal of Cultural Heritage* 4:10-19.
- Burley, J.B. 2018. The emergence of landscape urbanism: a chronological criticism essay. *Land*, 7 (147): 17 p.
- Burley, J.B. 2018. Universal adaptive strategy theory in planning and design: lessons in sustainability from J.P. Grime and Simon Pierce. Calorosso, C, and T. Clements (Eds.) In: CELA 2018 Transforming the Discussion: Research Methods, Service Learning & Community Engagement, Sustainability, Transforming the Discussion, Urban Design. Council of Educators in Landscape Architecture Annual Conference, Blacksburg, Virginia vol. II: 513-521.
- Burley, J.B., R. Yilmaz, and O. Yilmaz. 2018. Peyzaj Yönetiminde Çevresel Kalitesinin Degerlendirilmesi Assessment of Environmental Quality in Landscape Management. *International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2018)*. Ankara, Turkey, 22-23 November 2018, 2824-2828.
- Chen, D., and J.B. Burley. 2018. Japanese authenticity: gardens of simplicity and meaning. *The Michigan Landscape*, 18:52-56
- Feng, M., J.B. Burley, T. Machemer, A. Korkmaz, M.R. Villanueva. 2018. Earthquake spatial mitigation: Wenchuan China and Los Banos, Philippines Case Studies. *GSTF Journal of Engineering Technology (JET)*5(2): p. 10.
- Jin, Y., J.B. Burley, P. Machemer, P Crawford, H. Xu, Z. Wu, and L. Loures. 2018. The Corbusier dream and Frank Lloyd Wright vision: cliff detritus vs. urban savanna. Ergen, M. (ed.) In: *Urban Agglomeration*. Intech Rijeka, Croatia, 211-230.
- Wu, Z., J.B. Burley, C. Guo, N. Li, Y. Xu, and Z. Yue. 2018. Comparative approaches in managing wetland environments and land-uses: Rainbow Lake in Michigan, Guangzhou City in China, and Chinese sponge concept case studies. Loures, L. (ed.) In: *Land Use – Assessing the Past, Envisioning the Future*. Intech Rijeka, Croatia.
- Yilmaz, R., C.Q. Liu, and J.B. Burley. 2018. A visual quality predication map for Michigan, USA: an approach to validate spatial content. Loures, L. (ed.) In: *Land Use – Assessing the Past, Envisioning the Future*. Intech Rijeka, Croatia.
- Barry, K., J.B. Burley, P. Neiratko, K. Russcher, R. Schutzki. 2017. Urban visual quality evaluation in a mountain setting: an Aspen, Colorado case study. 3rd Annual International Conference on Urban Planning and Property Development (UPPD 2017). *Global Science & Technology Forum (GSFT)*, 102-109.
- Burley, J. B. 2017. Honor award (research and communication): from eye to heart. 2017. *MISITES* 10(4):4-5.
- Daniels, E., J.B. Burley, T. Machemer, and P. Nieratko. 2017. Theme park queue line perception. *International Journal of Cultural Heritage*, 2:105-118.

- Feng, Mengwen, J. B. Burley, T. Machemer, and Armagan Korkmaz. 2017. Spatial mitigation treatments: Wenchuan earthquake case study. 3rd Annual International Conference on Urban Planning and Property Development (UPPD 2017). Global Science & Technology Forum (GSFT), 68-75.
- Lin, Wan-Chu, J. B. Burley, P. Nieratko, T. Machemer. 2017. Railroad station arrival cognition: way-finding at the East Lansing train station. 3rd Annual International Conference on Urban Planning and Property Development (UPPD 2017). Global Science & Technology Forum (GSFT), 91-97.
- Xu, H., J.B. Burley, P. Crawford, Y. Wang, Z. Yue, and R. Schutzki. 2017. An ordination of western and Chinese burial sites. *WSEAS Transactions on Environment and Development*, 13:452-469.
- Xu, H., J.B. Burley, P. Crawford, and R. Schutzki. 2017. Cross-cultural ordination of burial sites. *International Journal of Cultural Heritage*, 2:92-104.
- Bai, Yanping, Q. Chang, Chunhua Guo, J. B. Burley, and S. Partin. 2016. Neo-sol productivity models for disturbed lands in Wisconsin and Georgia, USA. *International Journal of Energy and Environment*, 10:52-60.
- Burley, J.B., N.I.A. Ab.Rahman, F. Mo, C. Mueller, E. Stanley, and T. Machemer. 2016. Chapter 11: Portugal and Spain. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 236-263.
- Burley, J. B., V. Bouvier, M. Bouvier, and T. Machemer. 2016. Chapter 25: Landscape art. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 492-507.
- Burley, J.B., E. Kopinski, and T. Machemer. 2016. Chapter 12: Land planning European parks. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 264-291.
- Burley, J.B., N. Li, J. Ying, H. Tian, and S. Troost. 2016. Chapter 3: Metrics in master planning low impact development for Grand Rapids, Michigan. Egren, M.(ed.) in: *Sustainable Urbanization*. Intech Rijeka, Croatia, 61- 86.
- Burley, J.B., Na Li, Yiwen Xu, Jason Simms, Marina Kato, Wu Chen-yi, Ya Dan Luo, Han Liu, Hanxiao Jiang, Yiling Chen, Brock Downs, and Trisha Machemer. 2016. Chapter 22: Post post-modernism. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 422-449.
- Burley, J. B. and T. Machemer. 2016. Chapter 4: Persia, Greece, and Anatolia. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 108-123.
- Burley, J. B. and T. Machemer. 2016. Chapter 17: 19th century environmental design. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 354-369.
- Burley, J. B. and T. Machemer. 2016. Chapter 19: 20th century environmental design. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 378-397.
- Burley, J. B. and T. Machemer. 2016. Chapter 18: City beautiful movement. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 370-377.
- Burley, J. B. and T. Machemer. 2016. Chapter 24: Contemporary European Landscape Design. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 474-491.
- Burley, J. B. and T. Machemer. 2016. Chapter 20: Modern movement. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 398-409.
- Burley, J. B. and T. Machemer. 2016. Chapter 16: National park movement and the projects of Frederick Law Olmstead. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 328-353.
- Burley, J. B. and T. Machemer. 2016. Chapter 13: Pre-Columbian and American colonial environmental design: modern precedents to ancient traditions. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 292-305.
- Burley, J. B. and T. Machemer. 2016. Chapter 21: Post-modernism. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 410-421.
- Burley, J. B. and T. Machemer. 2016. Chapter 5: Roman and Medieval environments. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 124-141.
- Burley, J. B. and T. Machemer. 2016. Chapter 23: Significant architecture. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 450-473.
- Burley, J. B., T. Machemer, P. Burley, and S. Partin. 2016. Chapter 3: Pre-history, Mesopotamia, and Egypt. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 72-107.
- Burley, J.B., T. Machemer, Xiaowen Jin, Sasha Darkovskaya (Александра Дарковская), and Luis Loures. 2016. Chapter 26: Art and Environmental theory. From *Eye to Heart: Exterior Spaces Explored and Explained*. Cognella Academic Publishing, first edition, pp. 508-541.

- Burley, J. B., T. Machemer, and E. Kopinski. 2016. Chapter 8: Renaissance Italian. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, first edition, pp. 182-197.
- Burley, J. B., T. Machemer, and C.Q. Liu. 2016. Chapter 1: What is a good environment? From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, first edition, pp. xxii-11.
- Burley, J.B., Dr. Trisha Machemer, Hui Wang, Sasha Darkovskaya (Александра Дарковская) and Luis Loures. 2016. Chapter 27: Environmental research. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, first edition, pp. 542-559.
- Burley, J. B., S. Wei, C. Liu, X. Li, A.S. Darkovskaya, H. Wang, S. Chen, Y. Xu, and T. Machemer. 2016. Chapter 2: China. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, first edition, pp. 12-71.
- Casault, J., J.B. Burley, and T. Machemer. 2016. Chapter 9: Renaissance France. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, first edition, pp. 198-213.
- Machemer, T. and J. B. Burley, J. B. and. 2016. Chapter 14: American Transportation and Land Tenure. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, first edition, pp. 306-117.
- Machemer, T. and J. B. Burley. 2016. Chapter 6: India and Southeast Asia. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, first edition, pp. 142-165.
- Machemer, T. and J. B. Burley, J. B. and. 2016. Chapter 7: Japan. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, first edition, pp. 166-181.
- Machemer, T. and J. B. Burley, J. B. and. 2016. Chapter 13: Pre-Columbia and American Colonial Environmental Design: Modern Precedents to Ancient Traditions. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, first edition, pp. 292-305.
- Monsma, J., J.B. Burley and T. Machemer. 2016. Chapter 10: Renaissance England. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, first edition, pp. 214-235.
- Xu, Yiwen, J.B. Burley, P. Machemer, and A. Allen. 2016. A dimensional comparison between classical Chinese gardens and modern Chinese gardens. WSEAS Transactions on Environment and Development, 12(2016):200-213.
- Burley, J.B., N.I.A. Ab.Rahman, F. Mo, C. Mueller, E. Stanley, and T. Machemer. 2015 Chapter 9: Portugal and Spain. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 189-212.
- Burley, J. B., V. Bouvier, M. Bouvier, and T. Machemer. 2015. Chapter 21: Landscape art. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 401-422.
- Burley, J.B., E. Kopinski, and T. Machemer. 2015. Chapter 10: Land planning and European parks. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 213-244.
- Burley, J.B., Na Li, Yiwen Xu, Jason Simms, Marina Kato, Wu Chengyi, Ya Dan, Luo, Han Liu, Hanxiao Jiang, Yiling Chen, Brock Downs, and Trisha Machemer. 2015. Chapter 18: Post post-modernism. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 329-356.
- Burley, J. B. and T. Machemer. 2015. Chapter 4: Greece, Anatolia, and Persia. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 107-122.
- Burley, J. B. and T. Machemer. 2015. Chapter 13: 19th century environmental design. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 277-292.
- Burley, J. B. and T. Machemer. 2015. Chapter 15: 20th century environmental design. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 299-310.
- Burley, J. B. and T. Machemer. 2015. Chapter 14: City beautiful movement. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 293-298.
- Burley, J. B. and T. Machemer. 2015. Chapter 20: Contemporary European Landscape Design. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 383-400.
- Burley, J. B. and T. Machemer. 2015. Chapter 5: Medieval and Roman environments. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 123-140.
- Burley, J. B. and T. Machemer. 2015. Chapter 16: Modern movement. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 311-320.
- Burley, J. B. and T. Machemer. 2015. Chapter 12: National park movement and the projects of Frederick Law Olmstead. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 255-276.

- Burley, J. B. and T. Machemer. 2015. Chapter 11: Pre-Columbian and American colonial environmental design: modern precedents to ancient traditions. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 245-254.
- Burley, J. B. and T. Machemer. 2015. Chapter 17: Post-modernism. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 321-328.
- Burley, J. B. and T. Machemer. 2015. Chapter 19: Significant architecture. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 357-382.
- Burley, J. B., T. Machemer, P. Burley, and S. Partin. 2015. Chapter 3: Pre-history, Mesopotamia, and Egypt. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 77-106.
- Burley, J.B., T. Machemer, Xiaowen Jin, Sasha Darkovskaya (Александра Дарковская), and Luis Loures. 2015. Chapter 22: Art and Environmental theory. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 423-460.
- Burley, J. B., T. Machemer, and E. Kopinski. 2015. Chapter 6: Renaissance Italian. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 141-155.
- Burley, J. B., T. Machemer, and C.Q. Liu. 2015. Chapter 1: What is a good environment? From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 11-21.
- Burley, J.B., Dr. Trisha Machemer, Hui Wang, Sasha Darkovskaya (Александра Дарковская) and Luis Loures. 2015 Chapter 23: Environmental research. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 461-471.
- Burley, J. B., S. Wei, C. Liu, X. Li, A.S. Darkovskaya, H. Wang, S. Chen, Y. Xu, and T. Machemer. 2015. Chapter 2: China. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 23-76.
- Casault, J., J.B. Burley, and T. Machemer. 2015. Chapter 7: Renaissance France. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 157-170.
- Chang, Q., Y. Bai, J.B. Burley, and S. Partin. 2015. Soil-based vegetation productivity model for mined lands in Chippewa County, Wisconsin. Bulucea, A. (ed.) In: Recent Advances in Environment, ecosystems and Development. Proceedings of the 13th International Conference on Environment, Ecosystems and Development (EED'15), Kuala Lumpur, Malaysia, April 23-25, 2015, WSEAS, Energy, Environmental and Structural Engineering Series | 35 :15-22.
- Liu, C., J.B. Burley, and S. Partin. 2015. A metaphor for design: fishing and seclusion—the master-of-nets garden, Suzhou, China. *The Scoop*, 36(1): 54-56, 58-63, 65-67.
- Loures, L., T. Panagopoulos, and J.B. Burley 2015. Assessing user preference on post-industrial redevelopment. *Environment and Planning B: Planning and Design* :1-22.
- Monsma, J., J.B. Burley and T. Machemer. 2015. Chapter 8: Renaissance England. From Eye to Heart: Exterior Spaces Explored and Explained. Cognella Academic Publishing, preliminary edition, pp. 171-188.
- Wang, M. R. Q. Hyde, J.B. Burley, A. Allen, and T. Machemer. 2015. Low-impact housing: River Rouge, Michigan. *Housing and Society*: 1-14.
- Xu, Y., Burley, J.B., Machemer, P., and Allen, A. 2015. A cluster analysis comparison of classical Chinese gardens with modern Chinese gardens. In: Bulucea, A. (ed.), Burley, J.B. and Machemer, P.L. (associate eds.). 2015. *Advances in Energy and Environmental Science and Engineering*. WSEAS, Energy, Environmental and Structural Engineering Series, 41:13-23.
- Burley, J. B. and E. Kopinski. 2014. Villa Lante: Italy's greatest renaissance garden. *The Michigan Landscape*, 57(2:March/April):27-30.
- Burley, J. B. and R. Yilmaz. 2014. Visual quality preference: the Smyser index variables. *International Journal of Energy and Environment*, 8:147-153.
- Liu, C. and J.B. Burley. 2014. Variance and dispersed expectation in landscape evaluation criteria. *International Journal of Energy and Environment*, 8:118-126.
- Liu, C., J.B. Burley, S. Partin. 2014. A metaphor for design: fishing and seclusion—the master-of-nets garden, Suzhou, China. *The Michigan Landscape*, 57(6:November/December): 32-33, 36-42.
- Burley, J.B. 2013. The Golden Age of Landscape Architectural Research: One Professor's Perspective. *IFLA Newsletter*, 106:6-8.
- Burley, J.B. (translated by Di Fan). 2013. Introduction. *Landscape Architecture*, 2013(1):128-129.
- Burley, J. B. (translated by Sihui Wang). 2013. Conclusion of the Series Landscape Architecture, 2013(1):12140-145.

- Kopinski, E. and J.B. Burley. 2013. Giverny: Claude Monnet's Garden Retreat. *The Michigan Landscape*, September/October:35,38-41.
- Liu, C.Q. and J. B. Burley. 2013. Landscape evaluation criteria: dispersed expectations. *Modern Landscape Architecture*. WSEAS International Conference on Landscape Architecture (LA'13), Nanjing China, November 17-19: 19-23.
- Lehmann, W.J., J. B. Burley, C. Fleurant, L. Loures, and A. MacDowell. 2013. Replicating species based fractal patterns for reclaiming northern Michigan waste rock piles. *Journal of the American Society of Mining and Reclamation* 2(2):175-194.
- Wang, Y. J. B. Burley, and S. Partin. 2013. Case study: post-mining and lands-use planning and design: an overview. *Journal of Mining Reclamation* 2(1):114-135.
- Yilmaz, R. and J.B. Burley. 2013. Dissecting the Smyser index in visual quality. *Modern Landscape Architecture*. Proceedings of the 6th WSEAS International Conference on Landscape Architecture (LA'13), Nanjing, China, November 17-19:32-36.
- Bouvier, V., M. Bouvier, and J.B. Burley. 2012. Land-art: an Ingrandes Sur Loire case study. Burley, J.B., L. Loures, and T. Panagopoulos (eds.), in: *Recent Researches in Environmental Science & Landscaping*. Proceedings Of The 5th WSEAS International Conference On Landscape Architecture (LA '12) Algarve, Portugal, May 2-4, 2012: 84-89.
- Bouvier, V., M. Bouvier, and J.B. Burley. 2012. A decade of land-art: Ingrandes Sur Loire case studies. *International Journal of Energy and Environment*, 6(3): 378- 387.
- Burley, J.B. (translated by Qiu Hui). 2012. Introduction. *Landscape Architecture*, 2012(1):126-127.
- Burley, J.B. (translated by Xiong Yao). 2012. Introduction. *Landscape Architecture*, 2012(2):136-128.
- Burley, J.B. (translated by Zhong, Hui-cheng). 2012. Introduction. *Landscape Architecture*, 2012(5):124-125.
- Burley, J.B. (translated by Wang, Sihui). 2012. Introduction. *Landscape Architecture*, 2012(6):132-135.
- Burley, J.B., L. Loures, and M. Feng. 2012. Developing polychrome fields: a Minnesota case study. Burley, J.B., L. Loures, and T. Panagopoulos (eds.), in: *Recent Researches in Environmental Science & Landscaping*. Proceedings Of The 5th WSEAS International Conference On Landscape Architecture (LA '12) Algarve, Portugal, May 2-4, 2012: 90-96.
- Burley, J.B., L. Loures, and M. Feng. 2012. James W. Hawks, Jr., ASLA: polychrome land development in the Upper Midwest. *International Journal of Energy and Environment*, 6(4): 415- 423.
- Burley, J.B., Александра Дарковская (Sasha Darkovskaya), Wei Songlin, W., Fei, M., and Min, T. 2012. The multicultural view of landscape architecture. *International Practice Professional Practice Network January 2012 Newsletter*. American Society of Landscape Architects, Washington DC.
- DeYoung, G., Y. Wang, J.B. Burley. 2012. Titans in the landscape: large perennials for the semi-wild garden. *The Michigan Landscape*, 55(5):36-41.
- Loures, L. and J.B. Burley. 2012. Chapter 12: Post-industrial land transformation –an approach to sociocultural aspects as catalysts for urban redevelopment. *Advances in Spatial Planning, InTech*: 223-246.
- Lu, Di, J.B. Burley, P. Crawford, R. Schutzki, and Luis Loures. 2012. Chapter 7: Quantitative methods in environmental and visual quality mapping and assessment: a Muskegon, Michigan watershed case study with urban planning implications. *Advances in Spatial Planning, InTech*: 127-142.
- Partin, S., J. B. Burley, R. Schutzki, and P. Crawford. 2012. Concordance between photographs and computer generated 3D models in a Michigan highway transportation setting. Buhmann, E., S. Ervin, and M Pietsch (eds.) In: *Peer Reviewed Proceedings of Digital Landscape Architecture 2012 at Anhalt University of Applied Sciences*. Wichmann: 482-471.
- Qi, J. and J.B. Burley, (translated by Wang, Sihui). 2012. Regions as a myth or reality. *Landscape Architecture*, 2012(6):136-137.
- Qi, J. S. Wang, J.B. Burley, and T. Machemer (translated by Sihui Wang). 2012. Defining ecological regions in Michigan based on native tree distributions. *Landscape Architecture*, 2012(6):138-145.
- Wei, S., C. Fleurant, and J. B. Burley. 2012. Replicating fractal structures with the reverse box counting method – an urban South-east Asian example. Buhmann, E., S. Ervin, and M Pietsch (eds.) In: *Peer Reviewed Proceedings of Digital Landscape Architecture 2012 at Anhalt University of Applied Sciences*. ; Wichmann: Heidelberg, Germany, 364-370.
- Yue, Z., S. Wei, and J. B. Burley. 2012. Non-Euclidian methods to replicate urban and garden patterns in P.R. of China. *International Journal of Energy*, 6(3): 105-114.
- Burley, J.B. (translated by Yun-feng Yang). 2011. Corroborating structural/spatial treatments: a brook trout habitat suitability index case study. *Landscape Architecture*, 2011(4):140-149.
- Burley, J.B. (translated by Yun-feng Yang). 2011. Preface: a personal journey. *Landscape Architecture*,

- 2011(4):136-139.
- Burley, J.B. (translated by Yun-feng Yang). 2011. Introduction. *Landscape Architecture*, 2011(4):134-135.
- Burley, J.B. (translated by Yao Xiong). 2011. Introduction. *Landscape Architecture*, 2011(5):139-140.
- Burley, J.B. (translated by Di Lu). 2011. Introduction. *Landscape Architecture*, 2011(6):130-132.
- Burley, J.B. 2011. WSEAS Conference on Urban Rehabilitation and sustainability, Faro, Portugal November 3-5, 2010. International Practice Professional Practice Network February 2011 Newsletter. American Society of Landscape Architects, Washington DC.
- Burley, J.B. 2011. Wu Wei: Chinese Landscape Architect and Professor at Tongji University. International Practice Professional Practice Network February 2011 Newsletter. American Society of Landscape Architects, Washington DC.
- Burley, J.B. 2011. Advice in forging international landscape architectural research partnerships: a personal perspective. *IFLA Newsletter* Volume 92:4-7.
- Burley, J.B., G. Deyoung, S. Partin and J. Rokos. 2011. Reinventing Detroit: grayfields—new metrics in evaluating urban environments. *Challenges*, 2011 (2):45-54.
- Hallsaxton, M., and J.B. Burley. 2011. Residential interior occupant health criteria review and assessment in Holland, Michigan. *International Journal of Energy and Environment*, 5(5): 704-713.
- Joliet, F.J. (translated to English by Jon Bryan Burley, translated to Chinese by Di Lu). 2011. My personal story. *Landscape Architecture*, 2011(6):133-134.
- Joliet, F.J. (translated to English by Jon Bryan Burley, translated to Chinese by Di Lu and Yun-feng Yang). 2011. Fragments of mythical naturalness in the Occident. *Landscape Architecture*, 2011(6):135-147.
- Joliet, F.J., W. Landon, Y. Wang, and J.B. Burley. 2011. The silent language of artistic representations in landscape: Alentejo (Portugal), Yellowstone (USA) and Kaifeng (P.R. of China). *International Journal of Energy and Environment*, 5(5): 618-628.
- Loures, L., J.B. Burley, and T. Panagopoulos. 2011. Postindustrial landscape redevelopment: addressing the past, envisioning the future. *International Journal of Energy and Environment*, 5(5): 714-724.
- Monsma, J., Miller, T., and J. B. Burley. 2011. The Hidden Meanings and Metaphors of Stourhead: England's Premier Informal Garden. *The Michigan Landscape*, November/December: p. 7.
- Mo, F., G. Le Cléach, M. Sales, G. Deyoung, and J.B. Burley. 2011. Visual and environmental quality perception and preference in the People's Republic of China, France, and Portugal. *International Journal of Energy and Environment*, 4(5): 549-556.
- Yue, Zhi, and J.B. Burley. 2011. Non-euclidian methods to characterize the Masters of the Nets Garden, Suzhou, China. Recent Researches in Energy, Environment and Landscape Architecture. Proceedings of the 7th IASME/WSEAS International Conference on Energy, Environment, Ecosystems, and Sustainable Development (EEESD '11) and Proceedings of the 4th IASME/WSEAS International Conference on Landscape Architecture (LA '11), Angers, France, November 17-9, 2011, 2011:122-128.
- Burley, J. B. 2010. East Village, Michigan, and North Plaza Shanghai: a contemporary “grey field” land-use planning and design comparison. *Land-use and Planning Professional Practice Network August 2010 Newsletter*. American Society of Landscape Architects, Washington DC.
- Burley, J.B. 2010. International Conferences-- Past and Upcoming. *International Practice Professional Practice Network June 2010 Newsletter*. American Society of Landscape Architects, Washington DC.
- Burley, J. B. and L. Loures. 2010. Conceptual Precedent: Seven Historic Sites Revisited. *WSEAS Transactions on Environment and Development*, 6(12):783-792.
- Casault, J., and J.B. Burley. 2010. Restored Versailles: A French Garden with a message. *The Michigan Landscape*, November/December:37-42.
- Darkovskaya, A.S., X. Li, and J. B. Burley. 2010. Historical continuity: landscape monuments and sacred places: connecting the past with the present. *Harmony and Prosperity, Traditional Inheritance and Sustainable Development*, 47th IFLA Congress and CHSLA Annual Meeting, Suzhou China.
- Hallsaxton, M. and J.B. Burley. 2010. Residential interior occupant health criteria in West Michigan. Panagopoulos, T., T. Noronha, and J. Beltrao, (eds.) in: *Advances In Urban Rehabilitation and Sustainability 3rd WSEAS International Conference on Urban Rehabilitation And Sustainability (URES '10) University of Algarve, Faro, Portugal November 3-5, 2010*:42-48.
- Joliet, F.J, W. Landon, and J.B. Burley. 2010. The silent language of artistic representations in landscape: Alentejo (Portugal) and Yellowstone (USA). Panagopoulos, T., T. Noronha, and J. Beltrao, (eds.) in: *Advances In Urban Rehabilitation and Sustainability 3rd WSEAS International Conference on Urban Rehabilitation And Sustainability (URES '10) University of Algarve, Faro, Portugal November 3-5, 2010*:144-152.
- Loures, L., T. Panagopoulos, and J.B. Burley. 2010. Postindustrial Land Transformation: From Theory to Practice

- and Vice-Versa. Panagopoulos, T., T. Noronha, and J. Beltrao, (eds.) in: *Advances In Urban Rehabilitation and Sustainability 3rd WSEAS International Conference on Urban Rehabilitation And Sustainability (URES '10)* University of Algarve, Faro, Portugal November 3-5, 2010, 2010:153-158.
- Mo, F. and J.B. Burley. 2010. Visual and environmental quality perception and preference in the People's Republic of China. Panagopoulos, T., T. Noronha, and J. Beltrao, (eds.) in: *Advances In Urban Rehabilitation and Sustainability 3rd WSEAS International Conference on Urban Rehabilitation And Sustainability (URES '10)* University of Algarve, Faro, Portugal November 3-5, 2010, 2010:99-103.
- Wang H, S. Chen, and J.B. Burley. 2010. The prohibitive regulation tablet, Xiaoling Tomb of the Ming Dynasty. *Harmony and Prosperity, Traditional Inheritance and Sustainable Development*, 47th IFLA Congress and CHSLA Annual Meeting, Suzhou China.
- Wang, Yu and J.B. Burley. 2010. Longmen Grottoes of China (Dragon Gate). *International Practice Professional Practice Network June 2010 Newsletter*. American Society of Landscape Architects, Washington DC.
- Burley, J., Wang, Y. and Loures, L. 2009. *New Ecologies: Emergence of the Urban Savanna and Cliff Detritus in a Post-modern Era*. In: Panagopoulos, T. (Ed.). *New Models for Innovative Management and Urban Dynamics*. University of Algarve, Faro, Portugal.
- Ab.rahman N. I. A., J. B. Burley, F. Mo, L.A. Singleton, C. Mueller, E. Stanley. 2009. *Islamic Public Recreational Open Space: Conflicts With Western Educational Planning And Design Theory*. *New Landscapes – New Lives. New Challenges in Landscape Planning, Design and Management*. 20th Conference of European Schools of Landscape Architecture. September 11-14, 2008, in Alnarp, Sweden, Faculty of Landscape Planning, Horticulture and Agricultural Science, Swedish University of Agricultural Sciences: 1-4.
- Burley, J.B. 2009. Assessing changes in visual quality by applying billboard treatments in an agricultural landscape. *TRB 2009 Annual Meeting CD-ROM, 09(2700):1-11*.^{[1]_{SEP}9}
- Burley, J. B. 2009. *Arnold R. Alanen, Morgan Park: Duluth U.S. Steel, and the Forging of a Company Town*, University of Minnesota Press, Minneapolis, London (2008) With photographs by Chris Faust, 338 pp., ISBN: 978-0-6166-4136-9 Hardbound, ISBN: 978-0-8166-4137-6 Paperback. *Landscape and Urban Planning*, 92(2):175.
- Burley, J. B. 2009. The lure of planning and design competitions. *IFLA Newsletter* 85(November):3-6.
- Burley, J.B. and Darkovskaya, A.S. 2009. Landscape architecture—east and west; a historical and educational comparison. Kruglyak, V.V. (ed.) in: *Landscape Gardening Architecture: Modern Problems: Materials of International Theoretical and Practical Conference*. Federal agency of education, VSAFE, September 3-4, 2009, Voronezh, Russia: 13-17.
- Burley, J.B., V.B.P. Singhal, C.J. Burley, D. Fasser, C. Churchward, D. Hellekson, and I. Raharizafy. 2009. Citation analysis of transportation research literature: a multi-dimensional map of the roadside universe. *Landscape Research* 34(4):481-495.
- Burley, J., Y. Wang, and L. Loures, L. 2009. *New Ecologies: Emergence of the Urban Savanna and Cliff Detritus in a Post Post-modern Era*. In: Panagopoulos, T. (Ed.), *New Models for Innovative Management and Urban Dynamics*, Faro, pp.10-18.
- Fleurant, C., J.B. Burley, L. Loures, W. Lehmann, and J. McHugh. 2009. Inverse box-counting method and application: a fractal-based procedure to reclaim a Michigan surface mine. *WSEAS Transactions on Environment and Development*, 5(1):76-89.
- Loures, L. and J.B. Burley. 2009. Conceptual Precedent: Seven Historic Sites Revisited. *WSEAS Transactions on Environment and Development*, 5(1):55-64.
- Mazure, A. and J. B. Burley (Chinese translation by Wang H. and S. Wang). 2009. Balancing art and science of landscape architecture: hand-drawing in China and computer-aided visual quality assessment in Michigan. *Journal of Nanjing Forestry University (Humanities and Social Sciences Edition)*, 9(2):84-93.
- Wang, Y. and J.B. Burley. 2009. Peace parks a global perspective. *WSEAS Transactions on Environment and Development*, 5(1):65-75.
- Wang, Y. and J.B. Burley. 2009. Collector's (trophy trees) desired plants for across the globe: a Michigan and Chinese perspective. *The Michigan Landscape* 52(10):26-33.
- Burley, J.B. 2008. Landscape planning: an American landscape architectural perspective. *Landscape Architecture China* 23(02):82-86.
- Burley, J.B. 2008. Eastern Wyoming Coal Mines. *Reclamation and Restoration Professional Practice Network Winter 2008 Newsletter*. American Society of Landscape Architects, Washington DC.
- Burley, J.B. 2008. The restored Bauhaus in Dessau, Germany. *International Practice Professional Practice Network March 2008 Newsletter*. American Society of Landscape Architects, Washington DC, :15-16.
- Burley, J.B. 2008. Lewis and Clark in perspective: developing an international view concerning history in

- recreation, historic sites, and tourism. International Practice Professional Practice Network March 2008 Newsletter. American Society of Landscape Architects, Washington DC, :6-8.
- Burley, J.B. 2008. The new ecology of urban savanna. *The Michigan Landscape* 51(10):41-47.
- Burley J. B. and W. C. Pierce. 2008. Historic archived information resources for tourism sites in Michigan: a Fayette historic State Park case study. *Chinese Landscape Architecture* 24(11):17-21.
- Fleurant, C., J.B. Burley, L. Loures, W. Lehmann, and J. McHugh. 2008. Inverse box-counting method: a fractal-based procedure to create biospheric landscape patterns. Panagopoulos, T. and J.B. Burley, (eds.) in: *New Aspects Of Landscape Architecture Proceedings Of The 1st WSEAS International Conference On Landscape Architecture (La '08) Algarve, Portugal, June 11-13, 2008:85-91.*
- Lee, E.J. and J.B. Burley. 2008. Assessing visual quality change 25 years after post-mining housing development in Plymouth, Minnesota. Barnhisel, R.I. (ed.) in: *New Opportunities to Apply Our Science. 25th Annual Meetings of the American Society of Mining and Reclamation and 10th Meeting of the International Affiliation of Land Reclamationist, Richmond, Virginia, June 14-9, 2008:-566-575.*
- Loures, L. and J.B. Burley. 2008. Conceptual Landscape Design Precedent: Four Historic Sites Revisited. Panagopoulos, T. and J. B. Burley (eds.) in: *New Aspects Of Landscape Architecture Proceedings Of The 1st WSEAS International Conference On Landscape Architecture (La '08) Algarve, Portugal, June 11-13, 2008:11-16.*
- Wang, Y. and J.B. Burley. 2008. Two peace parks: Dalian World Peace Park and the International Peace Garden. Panagopoulos, T. and J.B. Burley, (eds.) in: *New Aspects Of Landscape Architecture Proceedings Of The 1st WSEAS International Conference On Landscape Architecture (La '08) Algarve, Portugal, June 11-13, 2008:29-37.*
- Burley, J.B. 2007. Minnesota azaleas for Michigan gardens: a non-native planting environment. *The Michigan Landscape*, 50(5):33-39.
- Burley, J.B. 2007. The new ecology of urban savanna: environmental transformation of the landscape in a context sensitive design era. 2007 International Landscape Architecture Exchange Conference, Conference is organized by Chinese Society of Landscape Architecture(CHSLA), International Federation of Landscape Architects(IFLA), Wuxi, China: 138-149.
- Burley, J.B. 2007. Surface mine reclamation. Restoration and Mediation Chapter. Part 3: Process, Implementation, and Applications. Hopper, L.J. (ed.) in: *Landscape Architectural Graphic Standards. J. Wiley & Sons : 806-810.*
- Burley, J.B. 2007. Figure 5. Firewise landscape reduces the chance of wildfire damage to a home. Hansen, M.F. R.T Fernandez, and M.R. Penskar In: *Wildfire-resistant Landscape Plants for Michigan. Wildfire Series,E2948: 11.*
- Burley, J.B. 2007. Post-post modernism. *Michigan Chapter News, March:1, 8-15.*
- Burley, J.B. 2006. A quantitative method to assess aesthetic/environmental quality for spatial surface mine planning and design. *WSEAS Transactions on Environment and Development* 5(2):524-529.
- Burley, J.B. 2006. The design concept: intellectual landscapes in Michigan. *The Michigan Landscape*, 49(12):33-40.
- Burley, J.B. 2006. A quantitative method to assess aesthetic/environmental quality for spatial surface mine planning and design. *Proceedings of the WSEAS International Conference : Energy, Environment, Ecosystems, Sustainable Development, EEESD'06:1-6.*
- Burley, J.B. 2006. The science of design: green vegetation and flowering plants do make a difference: quantifying visual quality. *The Michigan Landscape*, 49(8):27-30.
- Burley, J.B. 2006. The Algarve: Portugal's Mediterranean landscape. *Michigan chapter News, March:1, 10-11.*
- Burley, J.B. 2006. Tresco Abbey Garden: an Outdoor Tropical Plant Environment at 49-1/2 Degrees North Latitude? ASLA International Practice Professional Interest Group, <http://host.asla.org/groups/ippigroup/tresco-burley8.pdf> :1-5.
- Burley, J.B. 2006. Two Conferences: ECLAS 2003 Lisbon, Portugal; Landscape Science, INH Angers, France. ASLA International Practice Professional Interest Group, <http://host.asla.org/groups/ippigroup/2conferences8.pdf> :1-5.
- Burley, J.B., J.M. Fernandes, H. Cabeleira. 2006. Evolution of a hemerobiotic environment in Algarve, Portugal: European Union influences. Mooney, P.F. (ed.) In: *Shifting Ground: Landscape Architecture in the Age of the New Normal/L'architecture de paysage à l'ère de la Nouvelle Normale, CSLA/CELA 2006 Conference, June 14 - 17, 2006, Vancouver, B.C., Canada :32-37.*
- Burley, J. B. and B. Orland. 2006. Rankings or ratings: a landscape architecture horse race or an informational system? *Design Intelligence: America's Best Architecture & Design Schools :77, 80.*

- Burley, J.B. and P. Pasquier. 2006. From beaux arts to post post-modernism: the parallel educational evolution of two landscape programs from MSU and Institut National d'Horticulture-Paysage. *Innovation and Development of Landscape Education. Proceedings of the 1st International Landscape Studies Education Symposium, 28-29 October 2005, Tongji University, Shanghai, China :266-277.*
- Burley, J.B. and R. von Bernuth. 2006. VerBurg, K. and R.D. Vlasin (eds.) in: *Pursuing What is Best for the World: 150 Years of Teaching, research, and Extension -- Stories of the College of Agriculture and Natural resources. Michigan State University, 279.*
- Lange, E. and J.B. Burley. 2006. Our shared landscape conference: integrating ecological, socio-economic, and aesthetics in landscape planning and management: May 2-6, 2006. *Landscape Journal 25(2):260-261.*
- Burley, J.B. 2005. Portugal's Bom Jesus de Monte: a Site with a Strong Design Concept. ASLA International Practice Professional Interest Group, <http://host.asla.org/groups/ippigroup/bomjesus.pdf> :1-4
- Burley, J.B. 2005. The Algarve: Portugal's Mediterranean landscape. <http://host.asla.org/groups/ippigroup/The%20Algarvec.pdf> : 1-3.
- Burley, J.B. 2005. One life, many lessons: remembrances and appreciations of John Ormsbee Simonds (1913-2005). *Retrospective. Landscape Architecture, September :112-113.*
- Burley, J.B. 2005. An integrated, multiple use landscape: surface mining, reclamation, housing, and historic preservation in Utah. ASLA Historic Preservation Professional Interest Group :1-4.
- Burley, J.B. 2005. Cripple Creek & Victor Gold Mining Company: a 2005 gold mining tour. ASLA Reclamation and Restoration Professional Interest Group :1-4.
- Burley, J.B. 2005. Paisagens megalíticas. Michigan Chapter News, :6-8.
- Burley, J.B., C. Churchward, C.J. Burley, and W.D. Sanders. 2005. Lower Grey Cloud Island forest patch: a 20 year reclamation monitoring study. *Raising Reclamation to New Heights. 22nd National Meeting of the American Society of Mining and Reclamation, Breckenridge, Colorado, ASMR, 3134 Montavesta Rd., Lexington, KY 40502, :146-153.*
- Burley, J.B. and P. Pasquier. 2005. From beaux arts to post post-modernism: the parallel educational evolution of two landscape programs from MSU and Institut National d'Horticulture-Paysage. *Innovation and Development of Landscape Education. Proceedings of the 1st International Landscape Studies Education Symposium, 28-29 October 2005, Tongji University, Shanghai, China :503-513.*
- Burley, J.B., L. Sackett, B. LaHaie, R. Leighton, and D. Donelin. 2005. Desktop seminar survey results and analysis- a distributed global approach to continuing education. Bahmann, E, C von Haaren and W.R. Miller (eds.) in: *Trends in Online Landscape Architecture: Proceedings at Anhalt University of Applied Sciences 2004. H.W. Verlag :48-54.*
- Westphal, J.M., J.B. Burley, and W. Rauhe. 2005. Context Sensitive Design Education: An Old Mission Peninsula Case Study. *TRB 2005 Annual Meeting CD-ROM, 05(1702):1-13.*
- Burley, J.B. 2004. Portugal's Bom Jesus de Monte: a site with a strong design concept. Michigan Chapter News, :4-6.
- Burley, J.B. 2004. Urban Design: a One Week Studio at INH, Angers, France. Michigan Chapter News, :4-5, 7.
- Burley, J.B. 2004. Measuring and predicting landscape visual quality: theories and predictive models. *Recherche, Innovation, Les 2 emes Rencontres du Vegetal en Horticulture, Semences et Paysage: Recueil de Communications. Institut National d'Horticulture, Angers, France.*
- Burley, J.B., C.A. Churchward, C.J. Burley, and W. D. Sanders. 2004. Lower Grey Cloud Island forest patch: a 15 year reclamation monitoring study. *21st National Meeting of the American Society of Mining and Reclamation and The 25th West Virginia Surface Mine Drainage Task Force. Morgantown, West Virginia, April 18-24, 2004, ASMR, 3134 Montavesta Rd., Lexington, KY 40502, :261-269.*
- Burley, J.B. and L.R. Skabelund. 2004. Reclamation and restoration professional interest group: a brief history. ASLA Reclamation and Restoration Professional Interest Group :1-2.
- Burley, J.B., J.M. Westphal, W.J. Rauhe, G. Le Cleac'h, M. Salles, P.L. Machermer, G. Hayward, and R. Clark. 2004. Predicting and Managing Urban Growth: Transportation Planning Implications: an Old Mission Peninsula Case Study. *83rd Annual Meeting. Transportation Research Board of the National Academies 04(3153):1-17.*
- Le Cleac'h, G., M. Salles, and J.B. Burley. 2004. Vegetation productivity model for Grand Traverse County, Michigan. *21st National Meeting of the American Society of Mining and Reclamation and The 25th West Virginia Surface Mine Drainage Task Force. Morgantown, West Virginia, April 18-24, 2004, ASMR, 3134 Montavesta Rd., Lexington, KY 40502, :1176-1191.*

- Noffke, M. and J.B. Burley. 2004. Predicting Visual Quality with GIS Based Land-use Data: An Old Mission Peninsula Case Study. 83rd Annual Meeting. Transportation Research Board of the National Academies 04(2297):1-12.
- Noffke, M. and J.B. Burley. 2004. Predicting Visual Quality with GIS Based Land-use Data: An Old Mission Peninsula, Michigan Case Study. 21st National Meeting of the American Society of Mining and Reclamation and The 25th West Virginia Surface Mine Drainage Task Force. Morgantown, West Virginia, April 18-24, 2004, ASMR, 3134 Montavesta Rd., Lexington, KY 40502, :1376-1388.
- Ward, J.G. and J.B. Burley. 2004. My money's on the landscape architect. *Architecture*, 93(8):12.
- Burley, J.B. 2003. American Society for Mining and Reclamation 2003 Meets in Billings, Montana with a side-trip visit to Virginia City, Montana. *Reclamation and Restoration Newsletter* 8 August 2003 American Society of Landscape Architects Reclamation and Restoration Professional Interest Group, 4 pages, <http://host.asla.org/groups/rripigroup/newsletter.htm>.
- Burley, J.B. 2003. Habitat modeling: spatial landscape assessment at the Rigden Mine, Colorado. Barnhisel, R.I. (ed.) *Working Together for Innovative Reclamation*. 9th Billings Land Reclamation Symposium and American Society for Mining and Reclamation, 20th Annual National Conference, Billings, MT, 103-118.
- Burley, J.B. 2003. Reclaiming the American West. *Books. Landscape Architecture* 93(9):102-103.
- Burley, J.B. 2003. Guadalupe River Riparian Restoration. Skabelund, L.R., M.R. Eischeid, and J.B. Burley (eds.) In: San Jose, California ASLA National Meeting – San Jose, California October 22, 2002 Stream Restoration Field Trip Review. *Reclamation and Restoration Newsletter* 7 March 2003. American Society of Landscape Architects Reclamation and Restoration Professional Interest Group, 4 pages, <http://host.asla.org/groups/rripigroup/newsletter.htm>.
- Burley, J.B. 2003. Overseas study at Michigan State University. *The CELA Forum on Education*, 12(3):6-7.
- Burley, J.B. Michigan 2003 LARE review session held in E. Lansing. *Michigan Chapter News*, Summer :4.
- Burley, J.B. 2003. Lee Ranch coal mine tour 2001. *Reclamation and Restoration Newsletter* 30 January 2003. American Society of Landscape Architects Reclamation and Restoration Professional Interest Group, 4pages, <http://host.asla.org/groups/rripigroup/newsletter.htm>.
- Burley, J.B. 2003. Public Gardens of Michigan. *Books. Landscape Architecture* 93(2):80.
- Nieratko, P.E., II, and J.B. Burley. 2003. Surface mine reclamation settings: facilitating landscape planning, design and management education. Barnhisel, R.I. (ed.) *Working Together for Innovative Reclamation*. 9th Billings Land Reclamation Symposium and American Society for Mining and Reclamation, 20th Annual National Conference, Billings, MT, 900-914.
- Schmitt, D. C., A.M Bauer, and J.B. Burley. 2003. Aggregate mining and wetland banking. Barnhisel, R.I. (ed.) *Working Together for Innovative Reclamation*. 9th Billings Land Reclamation Symposium and American Society for Mining and Reclamation, 20th Annual National Conference, Billings, MT, 1099-1110.
- Ahern, J. R. France, M. Hough, J. Burley, W. Turner, S. Schmidt, D. Hulse, J. Badenhope, and G. Jones. 2002. Chapter 15: Integrating ecology "across" the curriculum of landscape architecture. Johnson, B.R. and K. Hill (eds.) In: *Ecology and Design: Frameworks for Learning*. Island Press.
- Burley, J.B. 2002. Sustainability legibility: a Michigan State University experience. In: *An International Think Tank on Education for Sustainability*. Ball State University and Earth Centre Partnership, 8 pages.
- Bauer, A.M. and J.B. Burley. 2001. Site planning for operations and development. Burley, J.B. (ed.) In: *Environmental Design for Reclaiming Surface Mines*. Edwin Mellen Press, 97-115.
- Burley, J.B. 2001. A professor offers his predictions for the future. *Landscape Architect and Specifier News* 17(12):52-54.
- Burley, J.B. 2001. Post-mining land-use planning and design: a multiplicity of choices and options. Vincent, R., J.A. Burger, G.G. Marino, G.A. Olyphant, S.C. Wessman, R.G. Darmody, T.C. Richmond, S.A. Bengson, and J.R. Nawrot (eds.) In: *Land Reclamation -- A Different Approach*. June 3-7, American Society for Surface Mining and Reclamation, Albuquerque, New Mexico, 60-64.
- Burley, J.B. 2001. Ecology. Shoemaker, C.A. (ed.) in: *Encyclopedia of Gardens : History and Design*. Fitzroy Dearborn, 1:404-407.
- Burley, J.B. 2001. Post-mining land-use reclamation: An introduction from a planning and design perspective. Burley, J.B. (ed.) In: *Environmental Design for Reclaiming Surface Mines*. Edwin Mellen Press, 1-22.
- Burley, J.B. 2001. Pre-Columbian Gardens. Shoemaker, C.A. (ed.) in: *Encyclopedia of Gardens : History and Design*. Fitzroy Dearborn, 3:1083-1086.
- Burley, J.B. 2001. Design principles for creating housing, commercial, and industrial lands. Burley, J.B. (ed.) In: *Environmental Design for Reclaiming Surface Mines*. Edwin Mellen Press, 141-154.
- Burley, J.B. 2001. Design principles for creating forested lands. Burley, J.B. (ed.) In: *Environmental Design for*

- Reclaiming Surface Mines. Edwin Mellen Press, 191-209.
- Burley, J.B. 2001. Soil based vegetation productivity models for the revegetation of surface-mined lands. Burley, J.B. (ed.) In: Environmental Design for Reclaiming Surface Mines. Edwin Mellen Press, 209-219.
- Burley, J.B. 2001. Mining and reclamation: a Florida phosphate case study. Burley, J.B. (ed.) In: Environmental Design for Reclaiming Surface Mines. Edwin Mellen Press, 47-50.
- Burley, J.B. 2001. Taconite tailings case study: accommodating a Minnesota northshore environment. Burley, J.B. (ed.) In: Environmental Design for Reclaiming Surface Mines. Edwin Mellen Press, 50-57.
- Burley, J.B. 2001. Soil productivity laws and regulations: an American case study. Burley, J.B. (ed.) In: Environmental Design for Reclaiming Surface Mines. Edwin Mellen Press, 75-95.
- Burley, J.B., D. Gray. 2001. Soil ordination: implications for post-mining disturbance land-uses. Vincent, R., J.A. Burger, G.G. Marino, G.A. Olyphant, S.C. Wessman, R.G. Darmody, T.C. Richmond, S.A. Bengson, and J.R. Nawrot (eds.) In: Land Reclamation -- A Different Approach. June 3-7, American Society for Surface Mining and Reclamation, Albuquerque, New Mexico, 241-245.
- Burley, J.B., G.W. Fowler, K. Polakowski, and T.J. Brown. 2001. Soil based vegetation productivity model for the North Dakota coal mining region. International Journal of Surface Mining, Reclamation, and Environment 15(4):213-234.
- Gellar, D., A.M. Bauer, and J.B. Burley. 2001. Case study: an ordination of reclamation regulations. Burley, J.B. (ed.) In: Environmental Design for Reclaiming Surface Mines. Edwin Mellen Press, 22-25.
- Lewis, T.W., J.B. Burley, T. Nieman, and D. Mashako. 2001. Planning considerations for multiple post-mining land-uses and special land-uses. Burley, J.B. (ed.) In: Environmental Design for Reclaiming Surface Mines. Edwin Mellen Press, 389-413.
- Burley, J.B. 2000. Integrating the design process into reclamation planning and design. Daniels, W.L. and S.G. Richardson (eds.) In: Proceedings, 2000 Annual Meeting of the American Society for Surface Mining and Reclamation. June 11-15, American Society for Surface Mining and Reclamation, Tampa, Florida: 467-471.
- Burley, J.B. 2000. Visual quality science: predictive equations for Michigan's landscapes. Paper presented at the Scenic Michigan Workshop, Agriculture and Natural Resources Week, 9 March 2000, Kellogg Center, Michigan State University, E. Lansing, MI 48824.
- Burley, J.B. 2000. Design for the future. The Federated Garden Clubs of Michigan, Inc. Series XIV—Course IV:23-30.
- Burley, J.B. 2000. Post-mining Land-use planning and design: introduction to a landscape architecture perspective. Mine Design, Operations & Closure Conference 2000. Montana Tech of the University of Montana. Polson, Montana.
- Burley, J.B. and A.M. Bauer. 2000. Kenneth L. Schellie, a landscape architectural reclamation pioneer. Daniels, W.L. and S.G. Richardson (eds.) In: Proceedings, 2000 Annual Meeting of the American Society for Surface Mining and Reclamation. June 11-15, American Society for Surface Mining and Reclamation, Tampa, Florida: 172-177.
- Burley, J.B. 2000. Mine design, operations, and closure conference 2000: a landscape architecture perspective. Reclamation & Restoration 14(1):3, 6.
- Burley, J.B. 2000. ASSMR 2000: Florida phosphate mine reclamation. Reclamation & Restoration 14(1):4-5.
- Cox, V.L. and J.B. Burley. 2000. Development of landscape architecture World War II to present. The Federated Garden Clubs of Michigan, Inc. Series XIV—Course II: 14-19.
- Harmon. P.K.A., Burley, J.B. and A.M. Bauer. 2000. Limestone /Quarry Mine Reclamation Project at Medusa Cement Company, A Case Study. Daniels, W.L. and S.G. Richardson (eds.) In: Proceedings, 2000 Annual Meeting of the American Society for Surface Mining and Reclamation. June 11-15, American Society for Surface Mining and Reclamation, Tampa, Florida: 671-679.
- Burley, J.B. 1999. A spatial application of a vegetation productivity equation for neo-sol reconstruction. In: 1999 Proceedings Mining and Reclamation for the Next Millennium. August 13-19, 1999 American Society for Surface Mining and Reclamation 16th Annual National Meeting in conjunction with Western Region Ash Group 2nd Annual Forum, Scottsdale, Arizona: 708-714.
- Burley, J.B. 1999. Surface mine planning and design implications and theory of a visual environmental quality predictive model. In: 1999 Proceedings Mining and Reclamation for the Next Millennium. August 13-19, 1999 American Society for Surface Mining and Reclamation 16th Annual National Meeting in conjunction with Western Region Ash Group 2nd Annual Forum, Scottsdale, Arizona: 665-673.
- Burley, J.B. 1999. Urban Design. The Federated Garden Clubs of Michigan, Inc. Series XIV—Course II: 5pp.

- Burley, J.B. 1999. Site Design and Ground Forms: Using Land to Create and Define Spaces. Landscape Design Study Course. The Federated Garden Clubs of Michigan, Inc. Series XIV—Course II: 4pp.
- Burley, J.B. 1999. The Private Garden: Changing Trends. Landscape Design Study Course. The Federated Garden Clubs of Michigan, Inc. Series XIV—Course II: 4pp.
- Burley, J.B. 1999. Chapter 36: Design for the future. Alaimo, M.K. (ed.) In: Stewards of the Land: A Survey of Landscape Architecture and Design in America. National Council of State Garden Clubs, Inc. St. Louis Missouri.
- Burley, J.B. 1999. The Shire Conference 1998: A Report. The Newsletter of the American Society of Landscape Architects Professional Interest Group in Reclamation and Restoration. ASLA, XIII(1):5-9
- Burley, J.B. 1999. Techniques for Growing Woody Ornamentals. Gardening Study Course. The Federated Garden Clubs of Michigan, Inc. Series XII—Course V: 1-4.
- Dul, M.J. and J.B. Burley. 1999. Accessories in the Landscape. Landscape Design Study Course. The Federated Garden Clubs of Michigan, Inc. Series XIV—Course III: 14-16.
- Gellar, D., A. Bauer, and J.B. Burley, 1999. Mapping the reclamation regulation universe in the United States and Canada: a 1994/95 topology experience. Goldsack, D. N. Belizile, P. Yearwood, and G. Hall (eds.) In: Sudbury '99 Mining and the Environment II: an Integrated Approach to Planning and Rehabilitation for the Future, September 13-17, 1999, Sudbury, Ontario, Volume 3:991-1000.
- Telfer, S. and J.B. Burley. 1999. Small Parks and Playgrounds. Landscape Design Study Course. The Federated Garden Clubs of Michigan, Inc. Series XIV—Course III: 18-23.
- Burley, J.B. 1998. American Society for Surface Mining and Reclamation 1998 meets in St. Louis, Missouri. Reclamation and Restoration 12(1):2-3.
- Burley, J.B. 1998. Compost maturity test. Reclamation and Restoration 12(1):3-4.
- Burley, J.B. 1998. Landscape architecture graphics: an overview of the fundamentals for the federated garden clubs of Michigan, Inc., landscape design courses. Landscape Design Study Course. The Federated Garden Clubs of Michigan, Inc. Series XIII—Course I:.
- Burley, J.B. 1998. Public Landscapes: Background and Insights. Landscape Design Study Course. The Federated Garden Clubs of Michigan, Inc. Series XIII—Course I:.
- Burley, J.B. 1998. American Society for Surface Mining and Reclamation 1998 meets in St. Louis, Missouri. American Society of Landscape Architects Open Committee on Reclamation and Restoration, 12(1):2-3.
- Burley, J.B., C.A. Churchward, C.J. Burley, and W.D. Sanders. 1998. Forest patch reclamation study on the Lower Grey Cloud Island. Throgmorton, D., J. Nawrot, J. Mead, J. Galetovic, and W. Joseph (eds.) In: Proceedings Fifteenth Annual Meeting American Society for Surface Mining and Reclamation: Mining--Gateway to the Future!. May 17-21, 1998, St. Louis, Missouri, The American Society for Surface Mining and Reclamation :145-150.
- Keefe, P.S. and J.B. Burley. 1998. Post-mining predictive visual quality assessment: a methodology. Throgmorton, D., J. Nawrot, J. Mead, J. Galetovic, and W. Joseph (eds.) In: Proceedings Fifteenth Annual Meeting American Society for Surface Mining and Reclamation: Mining--Gateway to the Future! May 17-21, 1998, St. Louis, Missouri, The American Society for Surface Mining and Reclamation :752-760.
- Burley, J.B. 1997. Visual and ecological environmental quality model for transportation planning and design. Transportation Research Record, 1549:54-60.
- Burley, J.B., D. Mezga, and A. Bauer. 1997. Digital design: students communicating experiential spatial qualities in a networked computing environment. Design and the Net. Proceedings of the Sixth International EuropIA Conference, Applications of Computer Networking in Architect, Construction, Design, Civil Engineering and Urban Planning, 2-3 April 1997, Edinburgh, Scotland, europa Productions, 195-202.
- Burley, J.B. 1997. Landscape resume: a contextual framework for the federated garden clubs of Michigan, inc. landscape design courses. Landscape Design Study Course. The Federated Garden Clubs of Michigan, Inc. Series XII—Course IV:18-21.
- Burley, J.B. 1997. IV Evaluating Public Design: a Visit to Stuart's Landing. Landscape Design Study Course. The Federated Garden Clubs of Michigan, Inc. Series XII—Course IV:30-32.
- Brown, T.J. and Burley, J.B. 1996. Geographic information systems in the classroom: methods and philosophies. Journal of Natural Resource Life Science Education 25(1):17-25.
- Burley, J.B. 1996. A visual and ecological environmental quality model for transportation planning and design. Transportation Research Board 75th Annual Meeting, January 7-11, 1996, Washington, D.C. Preprints Paper No. 961227:1-16.
- Burley, J.B. 1996. Methodology for building soil based vegetation productivity equations: a statistical approach. Daniels, W.L., J. Burger, C.E. Zipper (eds.) In: Proceedings Thirteenth Annual Meeting American Society

- for Surface Mining and Reclamation: Successes and Failures: Applying Research Results to Insure Reclamation Success. May 18-23, 1996, Knoxville, Tennessee, Virginia Tech Research Division, Powell River Project, Blacksburg, VA :789-798.
- Burley, J.B. 1996. Designing to preserve wildlife. *Landscape Design* 9(10):16-23.
- Burley, J.B. 1996. Anasazi Site Planning: Historic Precedents, Modern Constructs, and multi-cultural dynamics. *DesignNet Electronic Journal* [Online], 1(1):<http://www.ssc.msu.edu/~laej>.
- Burley, J.B., K.J. Polakowski, and G. Fowler. 1996. Dunn County, North Dakota, Vegetation Productivity Model. *Reclamation and Restoration* 10(2):6-11.
- Burley, J.B. 1996. Pigeon River Country State Forest horseback rider survey. *DesignNet Electronic Journal* [Online], 1(1):<http://www.ssc.msu.edu/~laej>.
- Burley, J.B. and C.J. Burley. 1996. A risk assessment of landscape hazards for building sites in the front range of Colorado. *Landscape Research* 21(2):137-158.
- Burley, J.B., G. Fowler, K.J. Polakowski. 1996. Agricultural productivity model for reclaiming surface mines in Mercer County, North Dakota. *DesignNet Electronic Journal* [Online], 1(1):<http://www.ssc.msu.edu/~laej>.
- Burley, J.B., K.J. Polakowski, and G. Fowler. 1996. Constructing vegetation productivity equations by employing undisturbed soils data: an Oliver County, North Dakota case study. Daniels, W.L., J. Burger, C.E. Zipper (eds.) In: *Proceedings Thirteenth Annual Meeting American Society for Surface Mining and Reclamation: Successes and Failures: Applying Research Results to Insure Reclamation Success*. May 18-23, 1996, Knoxville, Tennessee, Virginia Tech Research Division, Powell River Project, Blacksburg, VA :393-401.
- Burley, J.B. 1996. II-D Architecture and Related arts and Professions. *The Federated Garden Clubs of Michigan, Inc. Series XIII—Course II*:18-21.
- Burley, J.B. 1995. International greenways: a Red River Valley case study. Fabos, J.G. and J. Ahern (eds.) In: *Greenways: the Beginning of an International Movement*. Elsevier, :195-210.
- Burley, J.B. 1995. Mountain environments & geographic information systems. Review: Books/Softcover. *Photogrammetric Engineering & Remote Sensing* 61:12:1442-1444.
- Burley, J.B. 1995. International greenways: a Red River Valley case study. *Landscape and Urban Planning* 33:195-210.
- Burley, J.B. 1995. Geographic information systems for geoscientists: modeling with GIS. Review: Books/Softcover. *Photogrammetric Engineering & Remote Sensing* 61:12:1442.
- Burley, J.B. and T.J. Brown. 1995. Constructing interpretable environments from multidimensional data: GIS suitability overlays and principal component analysis. *Journal of Environmental Planning and Management* 38(4):537-550.
- Burley, J.B., D. Mezga, and B. Pierce. 1995. Video in the design studio: students expressing design intent. *Representation* 1994, 48-51.
- Burley, J.B. 1995. Lighting Demystified. *Landscape Design* 8(7):20, 22-23.
- Burley, J.B. 1995. A multi-county vegetation productivity equation for soil reclamation. Hynes, T.P. and M.C. Blanchette (Eds.) In: *Proceedings of Sudbury '95 - Mining and the Environment*. CANMET, Ottawa, Volume 3, 1113-1122.
- Burley, J.B. 1995. Computer applications in geography. Review: Books/Softcover. *Photogrammetric Engineering & Remote Sensing* 61:4:381-382.
- Burley, J.B. 1995. The late winter design pilgrimage. *Michigan chapter News* 21(2):6-7,11.
- Burley, J.B. 1994. Vegetation productivity equation compatibility with selected state environmental reclamation laws and regulations. *International Land Reclamation and Mine Drainage Conference and the Third International Conference on the Abatement of Acidic Drainage: Volume 4 or 4: Abandoned Mined Lands and Topical Issues*. United States Department of the Interior, Bureau of Mines Special Publication SP 06D-94:294-303.
- Burley, J.B. 1994. Landscape ecology and geographic information systems. Review: Books/Hardcover. *Photogrammetric Engineering & Remote Sensing* 60:11:1311-1313.
- Burley, J.B. 1994 GIS certification: precedents and choices. *URISA Journal* 5(2):17-19.
- Burley, J.B. 1994. Beyond mapping: concepts, algorithms, and issues in GIS. Review: Books/Softcover. *Photogrammetric Engineering & Remote Sensing* 60:11:1311
- Gardner, L. and J.B. Burley. 1994. Alpine trail erosion in a Colorado wilderness area. *Sustaining Environmental Quality: the Erosion Control Challenge*. XXV Conference Proceedings, International Erosion Control Association, 39-47.
- Rauhe, W., D. Connors, J.B. Burley. 1994. Beaver Island: bridging geomorphology, ecological processes, and environmental planning and design. Salling, M. (ed.) In: *Integrating Information and Technology: IT*

- Makes Sense: 1994 Annual Conference Proceedings. Urban and Regional Information Systems Association, Washington, D.C., 634-645.
- Rogness, R.O. and J.B. Burley. 1994. Correction and repair of road edge scour for grassed shoulders on parkways. *Transportation Research Record* 1409:99-104.
- Burley, J.B. 1993. Vegetation survival strategies in building site development. *Michigan Academician* 25:383-395.
- Burley, J.B. 1993. Landscape ecological architects/scientist: the hybrid meadowlarks: the editorial ramblings of the Burlmeister. *Ecology & Restoration: Projects & Issues in Landscape Architecture*. ASLA Open Committee on Reclamation 1993 Proceedings :13-17.
- Burley, J.B. 1993. Visual quality and vegetation strategies: emerging landscapes in the urban savanna. *Parked Art: Beyond Asphalt and Plants: The Parking Lot as a Piece of Art! Proceedings Third Annual Parking Lot Conference, Minnesota Landscape Arboretum*, :42-75.
- Rogness, R. and J.B. Burley. 1991 (Published & Printed in 1993). Correction and Repair of Road Edge Scour for Grassed Shoulders: State of the Art Review, Design Recommendations and Corrective Repair Measures. U.S. Department of Transportation, Federal Highway Administration, May 1991:FHWA-FLP-91-003.
- Burley, J.B. 1993. Bioclimate energy dynamics at McMurdo Station, Antarctica. *Environment 2: a New Town for Science* National Science Foundation and AIAS, 31-55.
- Burley, J.B. 1993. Environmental spatial modeling for McMurdo Station, Antarctica: a geographic information systems analysis and application. *Environment 2: a New Town for Science* National Science Foundation and AIAS, 58-76.
- Burley, J.B. 1993. Design paradigms and the functional adaptation model: a theoretical basis to examine heterogeneous environmental design approaches for McMurdo Station, Antarctica--a new town for science. *Environment 2: a New Town for Science* National Science Foundation and AIAS, 5-19.
- Burley, J.B. 1993. Bioscapers: landscape architects reading the environment at the University of Michigan biostation. McGirr, P. and J. Walewski (eds) In: *Michiganscapes*. University of Michigan, :6-7.
- Burley, J.B. and A. Bauer. 1993. Neo-sol vegetation productivity equations for reclaiming disturbed landscapes: a central Florida example. Zamora, B.A. and R.E. Conally (eds.) In: *The Challenge of Integrating Diverse Perspectives in Reclamation: Proceedings of the 10th Annual National Meeting of the American Society for Surface Mining and Reclamation*. ASSMR, Spokane, Washington, 334-347.
- Burley, J.B., R. Rogness, and C.J. Burley. 1993. Edge scour: development and repair on grassed roadway shoulders. *Preserving Our Environment--The Race Is On. XXIV Conference Proceedings, International Erosion Control Association*, 129-150.
- Burley, C.J., J.B. Burley, and T.J. Brown. 1992. Geographic information systems for reclamation applications. Jordan, D. (ed) In: *Achieving Land Use Potential Through Reclamation: Proceedings of the 9th Annual Meeting of the American Society for Surface Mining and Reclamation*. ASSMR, Duluth, Minnesota, 463-476.
- Burley, J.B. 1992. Taconite tailings basin: accommodating a North Shore environment. *Reclamation & Restoration*. ASLA Open Committee on Reclamation. 1992 Proceedings, 13-17.
- Burley, J.B. 1992. Gheo-Shih: an ancient Pre-Columbian plaza. *Landscape Research* 17(2):74-78.
- Burley, J.B. 1992. Vegetation productivity equations: an overview. Dunker, R.E., R.I. Barnhisel, and R.G. Darmody (eds) In: *Proceedings of the 1992 National Symposium on Prime Farmland Reclamation*. Department of Agronomy, University of Illinois, Urbana, Illinois 61801, 259-265.
- Burley, J.B. and T.J. Brown. 1992. Remote sensing for reclamation applications. Jordan, D. (ed) In: *Achieving Land Use Potential Through Reclamation: Proceedings of the 9th Annual Meeting of the American Society for Surface Mining and Reclamation*. ASSMR, Duluth, Minnesota, 477-486.
- Burley, J.B. and T.J. Brown. 1992. Visual quality and aesthetics modeling for reclamation applications. Jordan, D. (ed) In: *Achieving Land Use Potential Through Reclamation: Proceedings of the 9th Annual Meeting of the American Society for Surface Mining and Reclamation*. ASSMR, Duluth, Minnesota, 519-531.
- Burley, C.J. and J.B. Burley. 1991. Wildflower syndrome II: an examination of the wildflower movement in North America. *Landscape Research* 16(1):41-45.
- Burley, J.B. 1991. Vegetation productivity equation for reclaiming surface mines in Clay County, Minnesota. *International Journal of Surface Mining and Reclamation*, 5:1-6.
- Burley, J.B. 1991. Thoughts on landscape design. *The Good Gardener*. Linden Hills Press, 16-19.
- Burley, J.B. 1991. Landscape indigestion: troublesome misconceptions at the Custer Battlefield National Monument. Johnson, B. and P. McGirr (eds) In: *Michiganscapes*, 17-18.
- Burley, J.B. 1990. Sugarbeet productivity model for Clay County, Minnesota. *Journal of Sugar Beet Research* 27(3 and 4):50-57.

- Burley, J.B. and C.H. Thomsen. 1990. Application of an agricultural soil productivity equation for reclaiming surface mines: Clay County, Minnesota. *International Journal of Surface Mining and Reclamation* 4:139-144.
- Burley, J.B. 1990. Advancing recreation assessments: Methods of Assessing Instream Flows for Recreation by Ronald Hyra. *Rivers*, 1(3):236-238.
- Burley, J.B., J. Kopperl, J. Paliga and W. Carter. 1990. Land- use/watershed modeling for Lake Itasca Minnesota: a land-use planning, GIS project at Colorado State University. *Landscape and Land Use Planning*. Open Committee on Landscape and Land Use Planning, 17:19-25.
- Burley, J.B. 1990. Temperate and boreal forests in the interiorscape. *Landscape Architectural Review* 11(4):20-22.
- Burley, C.B. and J.B. Burley. 1990. Creating a wildlife landscape. *Minnesota Horticulturist* 118(8):23-25.
- Burley, C.B. and J.B. Burley. 1990. Landscaping with prairie plants. *Minnesota Horticulturist* 118(6):7-10.
- Burley, J.B. 1990. Mesic forest development of eastern North Dakota tree claims. *North Dakota Farm Research* 47(5):22-24.
- Johnson, R. and J. B. Burley. 1990. Snowy Range ski resort: an illustration of GIS planning principles. *Landscape Architectural Review* 9(1):15-18.
- Burley, J.B. 1989. Habitat suitability models: a tool for designing landscape for wildlife. *Landscape Research* 14(3):23-26.
- Burley, J.B., C. Thomsen and N. Kenkel. 1989. Development of an agricultural productivity model to reclaim surface mines in Clay County, Minnesota. *Environmental Management*, 13(5):631-638.
- Burley, J.B. 1989. Construction specifications for prairie landscapes: the basics. Eleventh North American Prairie Conference, Lincoln, Nebraska, 281-284.
- Burley, J.B. 1989. Multi-model habitat analysis and design for M.B. Johnson Park in the Red River Valley. *Landscape and Urban Planning*, 261-280.
- Burley, J.B. and C.J. Burley. 1989. Riverscaping. *Minnesota Horticulturist* 117(6):6-8.
- Burley, J.B. 1989. Bluemont Lakes revegetation shoreline study. *Erosion Knows No Boundaries*. International Erosion Control Association, Vancouver, British Columbia, 285-295.
- Burley, J.B. 1989. Prospect: new perspectives on reclamation. *Landscape Architecture*, 79(6):120.
- Burley, J.B. 1988. Land-use decision tree analysis for the Spillum mine site. 1988 National Symposium on Surface Mining, Sedimentology, Hydrology and Reclamation, Reno, Nevada, 171-176.
- Burley, J.B., S. Johnson, P. Larson and B. Pecka. 1988. Big Stone granite quarry habitat design: HSI reclamation application. ASSMR Conference Proceedings, PA., 161-169.
- Burley, J.B. 1988. An index to integrate prairie and meadows into the urban fabric. Tenth North American Prairie Conference, Denton, Texas, 26.02.
- Burley, J.B. and R.B. Martin. 1988. A study to determine variation in homeowner preference for naturalistic landscapes and tolerance of wildlife at a residential townhome community utilizing residential landscape composition as a preference indicator. In: Stenberg and W.W. Shaw (eds.), *Wildlife Conservation and New Residential Developments: Proceedings of a National Symposium on Urban Wildlife*, Tucson, Arizona, 56-65.
- Burley, J.B. 1988. Post-mining land-use configuration alternatives for the Andesite Rock quarry, Lyons, Colorado. *Regeneration of Disturbed Land: Concepts and Practices*. ASLA Open Committee on Reclamation, Seattle, Washington, 40-48.
- Burley, J.B. and C. Thomsen. 1987. Multivariate techniques to develop vegetation productivity models for neosols. *Proceedings, 1987 Symposium on Surface Mining, Hydrology, Sedimentology and Reclamation*, Lexington, KY 153-161.
- Burley, J.B. and C. Thomsen. 1987. Landscape architecture: continuing investigations into creative site design for surface mining and post-mining land-use. *Everything Up-to-Date*. Canadian Land Reclamation Association, Sudbury, Ontario, 203-216.
- Burley, J.B. 1987. Landscapes for Songbirds. *Landscape Architecture* 77(3):104-107.
- Burley, J.B. 1986. A creative process to develop revegetation strategies: a North Shore case study. *Landscape Architectural Review*. Willowdale, Ontario, 5(1):5-7,9-11.
- Burley, J.B. 1986. Avoiding landscape traps. *The Minnesota Horticulturist*, 114(4):104-105.
- Burley, J.B. 1986. Gardens among evergreens. *The Minnesota Horticulturist*, 114(1):4-5,10-11,22.
- Skarphol, L., M. Torgerson and J.B. Burley. 1986. A design model to integrate prairie planting with non-biospheric landscapes. *The Prairie: Past, Present and Future*. Proceedings of the Ninth North American Prairie Conference, Fargo, ND, 248-253.

- Burley, J.B. 1985. Techniques to increase diversity, durability of shelterbelts tested. *Restoration and Management Notes*, 3(2):81.
- Burley, J.B. 1985. Gravel pit reclamation for generating housing developments though pre-mining form iteration analysis. 1985 Symposium on Surface Mining, Hydrology, Sedimentology and Reclamation, Lexington, KY, 391-397.
- Burley, J.B. 1985. Retention pond revegetation methods tested. *Restoration and Management Notes*, 3(2):81-82.
- Burley, J.B. and D. Colliton. 1985. Introducing landscape architecture issues, research and education at North Dakota State University. *North Dakota Farm Research*, 42(6):7-10.
- Burley, J.B. and R. Hopkins. 1984. Potential for enhancing nongame bird habitat values on abandoned mine lands of western North Dakota. 1984 National Symposium on Surface Mining, Hydrology, Sedimentology and Reclamation, Lexington, KY, 333-343.
- Burley, J.B. 1984. Landscaping after the elms are gone. *The Minnesota Horticulturist*, :100-103,107,108.
- Burley, J.B. 1983. Reclamation landscape generation for wildlife populations on the Upper Grey Cloud Island, utilizing habitat potential models. *The Landscape: Critical Issues and Resources*. Council of Educators in Landscape Architecture, Logan, Utah, 204-216.
- Sanders, W.D., J.B. Burley and C.A. Churchward. 1982. A study for vegetation and wildlife habitat on Lower Grey Cloud Island. *Wildlife Values of Gravel Pits*. University of Minnesota, Crookston, MN, Misc. #17, 102-108.
- Burley, J.B. 1978. Home landscaping in tune with environment, function. *Minnesota Horticulturist* 106(5):142-143.