

Curriculum Vitae (April 2020)

Heike Mayer

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Birthdate: January 8, 1973
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Heike Mayer is professor of economic geography at the University of Bern in Switzerland and an adjunct professor in urban affairs and planning at Virginia Tech in the United States. She is also a member of the University of Bern's Center for Regional Economic Development (CRED). Her research is in local and regional economic development with a particular focus on dynamics of innovation and entrepreneurship, place making and sustainability. Heike started her academic career in the United States, where she completed a Ph.D. in Urban Studies (Portland State University) and held a tenured professorship at Virginia Tech University. She is author of the book *Entrepreneurship and Innovation in Second Tier Regions* (published by Edward Elgar, Cheltenham), co-author of the book *Small Town Sustainability* (with Prof. Paul L. Knox, Birkhäuser Press, Basel), and co-author of the book *The Political Economy of Capital Cities* (with Prof. Fritz Sager, Dr. David Kaufmann, Dr. Martin Warland, Routledge, London). She has published articles in the field of economic geography and urban planning in various journals, including the *Journal of the American Planning Association*, *Journal of Urban Affairs*, *Cities*, *Economic Development Quarterly*, *Regional Studies*, *Urban Studies*, *Growth and Change*, *European Planning Studies*, *Journal of Rural Studies*, *Erdkunde*, *The Services Industry Journal*, *Sustainability*, *Mountain Research and Development*, *Science of the Total Environment* and with the *Brookings Institution*.

EDUCATION

2003 Ph.D. in Urban Studies, Portland State University, Oregon, USA
2000 Master of Urban Studies (MUS), Portland State University, Oregon, USA
1995 B.A./Vordiplom, Public Policy and Management, University of Konstanz, Germany

ACADEMIC POSITIONS

9/2009-present Full Professor, Economic Geography, University of Berne, Switzerland
4/2011-present Adjunct Professor, School of Public and International Affairs, Virginia Tech, USA
1/2016-12/2017 Director, Institute of Geography, University of Bern
8/2008-8/2009 Associate Professor, Urban Affairs and Planning, Virginia Tech
Co-Director, Metropolitan Institute, Virginia Tech
4/2008-9/2008 Visiting Professor, Economic Geography, University of Bayreuth, Germany
(W3-Lehrstuhlvertretung für Prof. J. Maier)

- 08/2007-06/2008 Acting Director and Associate Chair, Urban Affairs and Planning Program, Alexandria Center, National Capital Region, Virginia Tech
- 08/2003-07/2008 Assistant Professor, Urban Affairs and Planning Program, Virginia Tech School of Public and International Affairs, College of Architecture and Urban Studies (from 2003 to 2005 in Blacksburg)
- 09/1998-06/2003 Research Assistant, Institute of Portland Metropolitan Studies Portland State University, Oregon

RESEARCH INTERESTS

- Geographies of Entrepreneurship and Innovation
- Peripheral/Rural Areas/Mountain Regions
- Urban Economies: Small and Medium-Sized Towns, Capital Cities, Second Cities
- Regional Development and Economic Development Policy and Practice

PROFESSIONAL ACTIVITIES AND SERVICE

Memberships, Professional Service and Outreach Activities

- Since 2020 President of the Swiss Federal Commission on Urban and Regional Planning (Rat für Raumordnung, appointed by the Bundesrat)
- Since 2020 Head of Working Group “Thriving Spaces” in SCNAT Sustainability Research Initiative
- Since 2019 President, Strategy Commission, Faculty of Science, University of Bern
- Since 2018 Member of the editorial board of *International Journal of Community Well-Being*
- Since 2018 Section editor “Economic Geography” for *Geography Compass*
- Since 2017 Member of the editorial board of *Geography Compass* (Economic Geography Section)
- Since 2015 Member, Forum für Universität und Gesellschaft, University of Bern
- Since 2014 Member of the editorial boards of the journals *Erdkunde* and *Competitiveness Review*
- Since 2012 Member, Swiss Federal Commission for Urban and Regional Planning (Rat für Raumordnung; appointed by the Bundesrat)
- Since 2011 Member of the Dr. Gill-Chin Lim Global Award Committee, Consortium of Development Studies (CODS)
- Since 2011 Mitglied im Vorstand der Geographischen Gesellschaft Bern
- Since 2009 Member of the Editorial Board, *Economic Development Quarterly*
- 2019 Guest professor, University of Pisa, Italy (Prof. Michela Lazzeroni)
- 2013-2019 Member of the Senat, University of Bern
- 2015-2017 Member of the board, Foundation for sustainable development of mountain regions (Stiftung für die nachhaltige Entwicklung der Bergregionen), Valais
- 2009-2014 ERASMUS-Coordinator for the Institute of Geography, University of Bern
- 2011-2014 Betreuerdozierende, Schweizerische Studienstiftung
- 2010-2013 Mitglied im Vorstand der Schweizerischen Studiengesellschaft für Raumordnung und Regionalpolitik (ROREP)
- 2007 Member of the Academic Advisory Board for 2007 National conference of The Competitiveness Institute; Member of organizing committee of Academic Summit

- 2005-2007 Organizer New Metropolis Lectures, Virginia Tech-Alexandria Campus
 2005-2008 American Planning Association: Chair & Committee member for the Student Paper Competition of the Economic Development Division

Reviewer for:

National Science Foundation (USA), Swiss National Science Foundation (SNF); Research Policy; Geography and Regional Science Unit; Taylor & Francis; Routledge; Journal of the American Planning Association; Journal of Planning Literature; Progress in Planning; disP; European Urban and Regional Studies; Journal of Urban Affairs; Cities; Research Policy; Cambridge Journal of Regions; Canadian Journal of Regional Science; Zeitschrift für Wirtschaftsgeographie; Economic Development Quarterly; Administration & Society; State and Local Government Review; Entrepreneurship Theory and Practice; Geography Compass; Research Policy; Growth and Change; Entrepreneurship & Regional Development; Cambridge University Press

AFFILIATIONS

Schweizerische Studiengesellschaft für Raumordnung und Regionalpolitik (ROREP), ARL Baden Württemberg; Association of American Geographers (AAG), Regional Studies Association (RSA)

SPONSORED RESEARCH AND OTHER GRANT AWARDS

2020

- Places that don't matter? Socio-economic transformation of industrial towns in Switzerland and Slovenia (PI, funded by the Swiss National Science Foundation, 2020-2023, CHF 498'227)

2019

- MeRSA grant from the Regional Studies Association for the project "Slow Innovation in Europe's Peripheral Regions", February 2019 – October 2020: CHF 6,400 (£5,000)

2018

- Digital multilocality: Analyzing urban-rural linkages in the context of co-working spaces in the Swiss Alps (PI, funded by the Swiss National Science Foundation through the call Digital Lives, 2018-2020): CHF 115,175
- Social Innovations in Swiss Mountain Regions: Shifting Away from Growth Dependency in the Tourism, Construction and Healthcare Industries (Co-PIs: Irmi Seidl, Monika Bandi-Tanner; funded by the Swiss National Science Foundation, 2018-2021): CHF 711'327
- Experten-Input für das Postulat Brand: Massnahmen des Bundes zur besseren Förderung des Berggebiets, seco (Juni 2018): CHF 10'000

2015

- Life Sciences Cluster Mapping in the Greater Basel Area (funded by the various economic development organizations in Basel)
- A Comparative Analysis of Firm Dynamics in Rustbelt and Sunbelt Entrepreneurial Ecosystems (funded by the Kauffman Foundation, Co-PI: Elizabeth Mack, Michigan State University): \$70,085
- Urban prosperity beyond the metropolis: Analyzing small and medium-sized towns in Switzerland (funded by the Swiss National Science Foundation): CHF 439,891

2014

- AGORA Project *InnoFutures* (funded by the Swiss National Science Foundation); co-applicant with Prof. Olivier Crevoisier and Dr. Hugues Jeannerat: CHF 185,728 (2014-2016)

- Governance in Regional Development (funded by the Swiss National Science Foundation. PI: Marco Pütz, WSL, collaborator together with Martin Müller, Universität Zürich): CHF 15,000 (of a total grant of CHF 213,394)
- 2013
- Entrepreneurship in peripheral regions: Understanding the role of entrepreneurial heritage and embeddedness in Swiss non-metropolitan areas (funded by the Swiss National Science Foundation): CHF 401,786
 - Capital City Dynamics: A Comparative Analysis of Innovation and Positioning of Secondary Capital City Regions, Swiss National Science Foundation (funded by the Swiss National Science Foundation): CHF 340,016
 - Strategy for Mountain and Rural Areas in Switzerland, SECO: CHF 148,536
 - Visualizing technology entrepreneurship, Kansas City, Kauffman Foundation: \$28,000
- 2012
- Bundesinstitutionen für Werteketten nutzen, Verein Hauptstadtregion Schweiz: CHF 10,930
 - Kansas City Entrepreneurial Economy Project, Kauffman Foundation: \$28,000
- 2011
- Capital Cities Project, Verein Hauptstadtregion Schweiz: CHF 40,560
 - Innovation Hub at St. Elizabeths Study, US Economic Development Administration: \$184,920
- 2008
- Summer Scholar, Virginia Tech's Institute for Society, Culture, and Environment: \$7,500
 - Visualizing technology entrepreneurship, Idaho TechConnect: \$11,750
 - Visualizing technology entrepreneurship, Washington's Technology Association: \$5,000
- 2007
- Summer Session Teaching Grant, Virginia Tech: \$5,000
 - Travel Scholarship from the Sloan Foundation's Industry Studies Program: \$500
 - Second Tier High-Tech Regions Project, Brookings Institution: \$7,500
 - R&D Investment Funds, Pew Center on the States & National Governors Association: \$10,000
- 2006
- Alexander-von-Humboldt Foundation's TransCoop Program & Virginia Tech: \$12,730
 - Smith Richardson Foundation, Junior Faculty Fellowship in Domestic Public Policy: \$60,000
 - Women Business Owners and Human Capital, Small Business Administration: \$59,999
 - Domestic Outsourcing, Virginia Economic Development Partnership & others: \$19,500
- 2005
- Kansas City Research, Brookings Institution's Metropolitan Policy Program: \$7,237
 - Research on women-high technology entrepreneurs, Kauffman Foundation: \$24,660
- 2004
- Homeland Security Economy Project, Arlington Economic Development: \$20,000
- 2003
- Technology industries Project, Arlington Economic Development: \$20,000
- 2002
- Visualizing technology entrepreneurship, various sponsors in Portland, OR: \$25,000

PUBLICATIONS

Books

- 2018 Mayer, H., Sager, F., Kaufmann, D., & Warland, M. (2018). *The Political Economy of Capital Cities*. London: Routledge
- 2014 Bäschlin, E., Mayer, H., & Hasler, M. (2014). *Bern, Stadt und Region - Die Entwicklung im Spiegel der Forschung*. (E. Bäschlin, H. Mayer, & M. Hasler, Eds.). Bern: Geographische Gesellschaft Bern.
- 2013 Knox, P. L., & Mayer, H. (2013). *Small Town Sustainability: Economic, Social, and Environmental Innovation*, second revised and enlarged edition. Basel: Birkhäuser.
- Mayer, H., Sager, F., Minta, A., Zwahlen, S. (2013) *Im Herzen der Macht? Hauptstädte und ihre Funktion*. Bern: Haupt Verlag
- 2011 Mayer, H. (2011). *Entrepreneurship and Innovation in Second Tier Regions*. Cheltenham, UK: Edward Elgar.
- 2009 Knox, P. L., & Mayer, H. (2009). *Small Town Sustainability: Economic, Social, and Environmental Innovation*. Basel: Birkhäuser.
- 2009 Knox, P. L., & Mayer, H. (2009). *Kleinstädte und Nachhaltigkeit: Konzepte für Wirtschaft, Umwelt und soziales Leben*. Basel: Birkhäuser.

Book Chapters

- 2020 Bürgin, R., & Mayer, H. (2020). Digital Periphery? A Community Case Study of Digitalization Efforts in Swiss Mountain Regions. In S. Patnaik, S. Sen, & M. S. Mahmoud (Eds.), *Smart Village Technology: Concepts and Developments* (pp. 67–98). Springer.
- Mayer, H. (2020). Slow Innovation in Europe's Peripheral Regions: Innovation beyond Acceleration. In S. Döringer & J. Eder (Eds.), *Schlüsselakteure der Regionalentwicklung. Welche Perspektiven bietet Entrepreneurship für ländliche Räume?* (51st ed., pp. 9–22). ISR Forschungsbericht.
- 2019 Mayer, H. (2019). Wirtschaftliche Entwicklung und Innovationsdynamiken. In L. Porsche, A. Steinführer, & M. Sondermann (Eds.), *Kleinstadtforschung in Deutschland – Stand, Perspektiven und Empfehlungen* (pp. 29–31). Hannover: Akademie für Raumforschung (ARL). Retrieved from <http://nbn-resolving.de/urn:nbn:de:0156-42576>
- Mayer, H., & Leick, B. (2019). Entrepreneurship and ageing : Exploring an economic geography perspective. In *Handbook of Research on Entrepreneurship and Aging* (pp. 88–108). Cheltenham, UK: Edward Elgar Publishing.

- 2018 Mayer, H. (2018). Innovationen auf dem Land: Gibt es ein Regionales Innovationssystem Emmental? In: Bäschlin, Elisabeth und Hans Wiedemar (Hrsg.) *Emmental*. Jahrbuch der Geographischen Gesellschaft Bern, Band 65: Seiten 181-191.
- 2017 Mayer, H. (2017). High-Tech Regionen: Silicon Valley and beyond (pp. 205-212). In: Gamerith, Werner and Ulrike Gerhard (eds.) *Kulturgeographie der USA* (New York: Springer Verlag).
- 2016 Bürcher, S., Habersetzer, A. & Mayer, H. (2016). Entrepreneurship in peripheral regions: A relational perspective (pp. 143-164). In: Mack, Elizabeth & Qian, Haifeng. *Geographies of Entrepreneurship*. New York: Routledge.
- Cowell, M. & Mayer, H. (2016). Anchoring a Federal Agency in a Washington, D.C. Community: The Department of Homeland Security and St. Elizabeths (pp. 207-224). In: Hyra, Derek & Sabiyah Prince. *Capital Dilemma: Growth and Inequality in Washington D.C.* New York: Routledge.
- 2015 Mayer, Heike (2015). Spatial elements of innovation, pp. 187-190. In: Audretsch, D., Hayter, C. & Link, A. *Concise Guide to Entrepreneurship, Technology and Innovation*. Cheltenham: Edward Elgar.
- Mayer, H. (2015). Müssen die kleinen Städte und ländlichen Räume neu bewertet werden? Ein wirtschaftsgeografischer Blick über die Schweizer Metropolräume hinaus (pp. 139-157). In G. Kreis (Ed.), *Städtische versus ländliche Schweiz? Siedlungsstrukturen und ihre politischen Determinanten*. Zürich: NZZ Libro.
- 2014 Mayer, H., & Bauer, F. (2014). Hauptstadtregion Schweiz: Chancen und Möglichkeiten für ein Politzentrum aus wirtschaftsgeographischer Sicht. In E. Bäschlin, H. Mayer, & M. Hasler (Eds.), *Bern, Stadt und Region: Die Entwicklung im Spiegel der Forschung* (pp. 7–30). Bern: Geographische Gesellschaft Bern.
- Mayer, H. (2014). Green Cities. In: P. Knox (Ed.). *Atlas of Cities*, pp. 210-225. Princeton and Oxford: Princeton University Press.
- Mayer, H., & Cowell, M. (2014). Capital Cities as knowledge hubs: The economic geography of homeland security contracting. In S. Conventz, A., Derudder, B., Thierstein, F. & Witlox (Eds.), *Hub cities in the knowledge economy*. Surrey, pp. 223-246. UK: Ashgate.
- 2013 Mayer, Heike (2013) Spinoff Regions: Entrepreneurial emergence and regional development in second tier high tech regions. In: McCann, P., Giarratani, F., and G. Hewings. *Handbook of Economic Geography and Industry Studies*, (ed.), pp. 207-229. Cheltenham, UK: Edward Elgar.
- Cowell, M. & Mayer, H. (2013). Anchor Institutions and Disenfranchised Communities: Lessons for DHS and St. Elizabeths. In: Patterson, K. & Silverman, R. *Schools and Urban Revitalization: Rethinking Institutions and Community Development*, pp. 86-105. New York: Routledge.

- Mayer, H. (2013) Was produzieren Hauptstädte? Zur wirtschaftlichen Rolle und Funktion von Hauptstädten. In: Mayer, H., Sager, F., Minta, A., Zwahlen, S. (2013) *Im Herzen der Macht? Hauptstädte und ihre Funktion*, pp. 125-150. Bern: Haupt Verlag
- 2012 Knox, P. L., & Mayer, H. (2012). Europe's internal periphery: Small towns in the context of reflexive polycentricity. In A. Lorentzen & B. v. Heur (Eds.), *Cultural political economy of small cities*, pp. 142-157. London: Routledge.
- 2011 Mayer, Heike. (2011). Local food movements. In Sarah Fredericks, Lei Shen, Shirley Thompson, & Daniel Vasey, (Eds.), *The Encyclopedia of Sustainability*, Vol. 4: *Natural Resources and Sustainability*, pp. 263–266. Great Barrington, MA: Berkshire Publishing.
- Jessen, J. & Mayer, H. (2011). Compétitivité régionale et qualité de vie: les cas de Stuttgart et de Portland. In: M. Zepf & A. Lauren (Eds.). *Enjeux de la planification territoriale en Europe*, pp. 233-255. Lausanne: Les Presses Polytechniques et Universitaires Romandes.
- 2009 Mayer, H., & Knox, P. L. (2009). Cittaslow: ein Programm für nachhaltige Stadtentwicklung. In H. Popp & G. Obermaier (Eds.), *Raumstrukturen und aktuelle Entwicklungsprozesse in Deutschland* (Vol. Bayreuther Kontaktstudium Geographie, Bd. 5, pp. 207-222). Bayreuth: Verlag Naturwissenschaftliche Gesellschaft Bayreuth e.V.
- Mayer, H. (2009). Constructing Competitive Advantage: The Evolution of State R&D Investment Funds in the United States. In K. Benesch & M. Zwingenberger (Eds.), *Scientific Cultures - Technological Challenges: A Transatlantic Perspective*. Heidelberg: Universitätsverlag Winter.
- 2008 Mayer, H. (2008). Competition for high-tech jobs in second-tier regions: The case of Portland, Oregon. In D. J. Watson & J. C. Morris (Eds.), *Building the local economy: Cases in economic development* (pp. 61-78): Carl Vinson Institute of Government, The University of Georgia.
- 2007 Mayer, H., & Knox, P. Pace of Life and Quality of Life: The Slow City Charter. In J. Sirgy, R., Phillips & D. Rahtz (Eds.), *Community Quality-of-Life Indicators: Best Practices III* (pp. 20-39). Blacksburg, VA: International Society for Quality of Life Studies (ISQOLS).
- 2004 Mayer, H., & Provo, J. The Portland edge in context. In C. Ozawa (Ed.), *The Portland edge* (pp. 9-34). Washington D.C.: Island Press.

Peer-Reviewed Journal Articles

- 2020 Sarwar Hossain, Jorge Alberto Ramirez, Tina Haisch, Chinwe Ifejika Speranza, Olivia Martius, Heike Mayer, M. K. (2020). A coupled human and landscape conceptual model of risk and resilience in Swiss Alpine communities. *Science of the Total Environment*.
<https://doi.org/10.1016/j.scitotenv.2020.136584>
- 2019 Schäfer, S., & Mayer, H. (2019). Entrepreneurial ecosystems: Founding figures and research frontiers in economic geography. *Zeitschrift Für Wirtschaftsgeographie*.
<https://doi.org/10.1515/zfw-2019-0008>

- 2018 Habersetzer, A., Grèzes, S., Mayer, H., & Boschma, R. (2018). Enterprise-related social capital as a driver of firm growth in the periphery. *Journal of Rural Studies*.
<https://doi.org/https://doi.org/10.1016/j.jrurstud.2018.10.009>
- Mack, E., Credit, K., & Mayer, H. (2018). State of the Field: Data and Metrics for Geographic Analyses of Entrepreneurial Ecosystems. *Geography Compass*.
<https://doi.org/10.1111/gec3.12380>
- 2017 Meili, R., & Mayer, H. (2017). Small and medium-sized towns in Switzerland: Economic heterogeneity, socioeconomic performance and linkages. *Erdkunde*, 71(4), 313–332.
<https://doi.org/https://doi.org/10.3112/erdkunde.2017.04.04>
- Bürcher, S., & Mayer, H. (2017). Are there differences in social capital related to corporate regional engagement in dynamic and less dynamic non-core regions? *European Planning Studies*, 4313(August), 1–23. <https://doi.org/10.1080/09654313.2017.1361604>
- Warland, M., & Mayer, H. (2017). Peculiarities of public sector clients in service innovations. *The Service Industries Journal*, 105(2), 105-124.
<https://doi.org/10.1080/02642069.2017.1297427>
- Motoyama, Yasuyuki & Mayer, Heike (2017). Revisiting the roles of the university in regional economic development: A triangulation of data. *Growth and Change*. Doi: 10.1111/grow.12186
- 2016 Mayer, H., & Meili, R. (2016). New Highlander Entrepreneurs in the Swiss Alps. *Mountain Research and Development*, 36(3), 267–275. Doi: 10.1659/MRD-JOURNAL-D-16-00040.1
- Mayer, H., Habersetzer, A., & Meili, R. (2016). Rural–Urban Linkages and Sustainable Regional Development: The Role of Entrepreneurs in Linking Peripheries and Centers. *Sustainability*, 8(8), 745. doi:10.3390/su8080745
- Kaufmann, D., Warland, M., Mayer, H. & Sager, F. (2016). Bern`s positioning strategies: Escaping the fate of a secondary capital city? *Cities*, 53, 120-129. Doi: 10.1016/j.cities.2016.02.005
- Mayer, H., Sager, F., Kaufmann, D., & Warland, M. (2016). Capital city dynamics: Linking regional innovation systems, locational policies and policy regimes. *Cities*. doi: 10.1016/j.cities.2016.01.005
- 2015 Meili, Rahel & Mayer, Heike (2015). Zuwanderung und Unternehmensgründungen in peripheren Berggebieten in der Schweiz. *Geographische Rundschau*, 9, S. 42-48.
- Mack, Elizabeth & Mayer, Heike (2015). The evolutionary dynamics of entrepreneurial ecosystems. *Urban Studies*. doi:10.1177/0042098015586547
- 2014 Mayer, Heike & Baumgartner, Daniel (2014). The role of entrepreneurship and innovation in peripheral regions. *disP*, 50(1), 16-23.

- 2013 Mayer, Heike (2013). The role of small and medium-sized centers for territorial development in Switzerland. (Chinese Title: 中小城市在瑞士国土开发中的作用) Special issue on “Small and Medium-sized Cities: Approaches to Balanced Territorial Development in Europe” (Edited by Liu Jian, Beijing, China, and Klaus R. Kunzmann, Postdam, Germany) in *Urban Planning International*, 28(5), 36-44.
- Mayer, H. (2013). Entrepreneurship in a hub-and-spoke industrial district: Firm survey evidence from Seattle’s technology industry. *Regional Studies*, 47(10), 1715-1733. DOI: 10.1080/00343404.2013.806792
- Mayer, H. (2013). Firm building and entrepreneurship in second-tier high-tech regions. *European Planning Studies*. 21(9), 1392-1417. DOI:10.1080/09654313.2012.755833
- 2011 Mayer, H. (2011). Evolution, innovation and entrepreneurship in emerging industries: introduction to the special issue. *Geographica Helvetica*, 66(4), 230-232.
- Mayer, H., & Cortright, J. (2011). The role of culture, consumption and community in cluster development: the case of Portland’s athletic and outdoor industry, Oregon (USA). *Geographica Helvetica*, 66(4), 261-270.
- Mayer, H. & Armstrong, S. (2011). Featured graphic: the visual genealogy of spinoff companies in the technology sector in Seattle, 2008. *Environment and Planning A*, 43(4), 763-764.
- 2010 Knox, P.L. & Mayer, H. (2010). Small Town Sustainability: Prospects in the Second Modernity. *European Planning Studies*, 18(10), 1545-1565.
- Mayer, H. (2010). Catching Up: The Role of State Science and Technology Policy in Open Innovation. *Economic Development Quarterly*, August 2010, 24 (3), 195-209.
- 2009 Mayer, H. (2009). *Bootstrapping high-tech: Evidence from Three Emerging High Technology Metropolitan Areas*. Washington D.C.: The Brookings Institution.
- 2008 Mayer, H. (2008) Segmentation and Segregation Patterns of Women-Owned High-Tech Firms in Four Metropolitan Regions in the United States. *Regional Studies*, 42(10), 1357-1383.
- Martin, S., & Mayer, H. (2008). Sustainability, Clusters, and Competitiveness: Introduction to Focus Section. *Economic Development Quarterly*, 22(4), 272-276.
- Hackler, D., & Mayer, H. (2008). Diversity, Entrepreneurship and the Urban Environment. *Journal of Urban Affairs*, 30(3), 273-307.
- Hackler, D., Harpel, E., Mayer, H. (2008) *Human Capital and Women's Business Ownership*. Washington D.C.: Small Business Administration.
- 2007 Mayer, H., Hackler, D., & McFarland, C. (2007). Skills, Capital and Connections, too: A Regional Social Environment Perspective of Women Entrepreneurs. *Canadian Journal of Regional Science*, 30(3).

- Mayer, H. (2007). What is the role of the university in creating a high-technology region? *Journal of Urban Technology*, 14(3), 33-58.
- Mayer, H. (2007) Biotech industry clusters in the United States: The case of Washington D.C. and Kansas City. *Geographische Rundschau International Edition*, 3(1), 10-16.
- 2006 Mayer, H. and Paul Knox (2006). Slow Cities: Sustainable Places in a Fast World. *Journal of Urban Affairs*, 28(4), 321-334.
- Mayer, H. (2006). What is the Role of Universities in High-tech Economic Development? The Case of Portland, Oregon, and Washington, DC. *Local Economy*, 21(3), 292-315.
- 2005 Mayer, H. (2005). Cluster monitor: A guide to analyzing industry clusters in regional economies. *Economic Development Journal*, 4(4), 40-53.
- Mayer, H. (2005). Planting high technology seeds: Tektronix role in the creation of Portland's Silicon Forest. *Oregon Historical Quarterly*, 106(4), 568-593.
- Mayer, H. (2005). Taking root in the Silicon Forest: The role of high technology firms as surrogate universities in Portland, Oregon. *Journal of the American Planning Association*, 71(3), 318-333.
- Mayer, H., Holzheimer, T., & Glidden, H. (2005). Fostering emerging technology sectors in Arlington County: An economic development strategy for knowledge creation and innovation. *Economic Development Journal*, 4(1).
- 2004 Cortright, J., & Mayer, H. (2004). Increasingly rank: The use and misuse of rankings in economic development. *Economic Development Quarterly*, 18(1), 34-43.

Papers in Refereed Conference Proceedings

- 2006 Mayer, H. Economic Trends and Location Patterns for Women High-Tech Entrepreneurs. *Frontiers of Entrepreneurship Research 2006*, p. 298-312. Conference proceeding of the annual Babson College Entrepreneurship Research Conference.
- 2003 Mayer, H. Corporate Restructuring and the Creation of the Innovation Milieu: The case of a second-tier high technology region in: *Clusters, Industrial Districts and Firms: The Challenge of Globalization*. Conference in honour of Professor Sebastian Brusco. September 12th to 13th, 2003. Modena, Italy.

Refereed Encyclopedia Entries

- 2019 Mayer, H., & Habersetzer, A. (2019). Structurally Weak Rural Regions. In A. Orum (Ed.), *The Wiley Blackwell Encyclopedia of Urban and Regional Studies*.
<https://doi.org/10.1002/9781118568446.eurs0431>
- 2009 Mayer, H. (2009) Tektronix Inc. *Oregon Encyclopedia Project*. Published June 10, 2009. Available at: http://www.oregonencyclopedia.org/entry/view/tektronix_inc/

Mayer, H. (2009) Forest Service Radio Lab. *Oregon Encyclopedia Project*. Published March 3, 2009. Available at: http://www.oregonencyclopedia.org/entry/view/forest_service_radio_lab/

Other Articles and Publications

- 2019 Porsche, Lars; Steinführer, Annett; Beetz, Stephan; Dehne, Peter; Fina, Stefan; Großmann, Katrin; Leibert, Tim; Maaß, Anita; Mayer, Heike; Milbert, Antonia; Nadler, Robert; Sondermann, Martin / Academy for Spatial Research and Planning (ARL) (Ed.) (2019): Small town research in Germany – status quo and recommendations. Hanover. Position Paper of the ARL 114. Available at: https://shop.arl-net.de/media/direct/pdf/pospapier/pospapier_114.pdf
- Meili, R. & Mayer, H. (2019). Forschungswerkstatt: Innovation und Kreativität in Berggebieten und ländlichen Räumen. In: *Montagna*, 7, S. 24.
- Mayer, H., & Meili, R. (2019). Wirtschaftliche Entwicklung von Kleinstädten. *Informationen zur Raumentwicklung*, 6(8), 28–37.
- 2018 Mayer, H., & Meili, R. (2018). Erfolgreiche Kleinstädte. S. 10, *Der Bund*, 26. November 2018.
- Mayer, H., & Leick, B. (2018). *Entrepreneurship and ageing: Exploring an economic geography perspective* (CRED Research Paper No. 22). Bern. Retrieved from http://www.cred.unibe.ch/unibe/portal/fak_wiso/b_dep_vwl/a_inst_vwl/b_cred/content/e54587/e57624/e57629/e742114/CRED_LeickMayer_ReserachPaper22_final_ger.pdf
- Knox, Paul & Mayer, Heike (2018). Small town revival in the age of globalisation. *Free Market News, Newspaper for the Irish Pavilion at Venice Biennale Architettura 2018*, 26.
- 2017 Mayer, H. (2017). Wirtschaftliche Dynamik und Innovation in der Hauptstadtregion Washington D. C. In: *Geographische Rundschau*, 11, S. 10-16.
- Habersetzer, Antoine Jean; Eriksson, Rikard; Mayer, Heike (2017). Entrepreneurship in the periphery: The role of pre-entry experience and home advantage for newly founded firms (CRED Research Paper 14). Bern: Centre for Regional Economic Development, University of Bern.
- Jeannerat, H., Haisch, T., Crevoisier, O., Mayer, H. (2017). Perspektivenpapier: Für eine Politik der innovativen Allmend. InnoFutures, Universität Bern & Université de Neuchâtel.
- 2015 Tobias, S., Dobler, K. & Mayer, H. (2015) Zielkonflikte und Interessenabwägung zwischen der Raumplanung und anderen Politikbereichen. Rat für Raumordnung.
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- 2006 Mayer, H. and Paul Knox (October 23). Can the U.S. learn from the Slow City movement? Weekly lead opinion editorial for the urban planning website *Planetizen* <http://www.planetizen.com/node/21630>

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Research from this monograph was incorporated in a publication by the National Governors Association and Pew Center on the States, published in July 2007. Title "*Investing in Innovation*": <http://www.nga.org/Files/pdf/0707INNOVATIONINVEST.PDF>

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2002 Cortright, J., & Mayer, H. *Signs of life: The growth of biotechnology centers in the U.S.* Washington DC: The Brookings Institution, Center on Urban and Metropolitan Policy (90 pages).

2001 Cortright, J., & Mayer, H. *High tech specialization: A comparison of high technology centers*. Washington D.C.: The Brookings Institution, Center on Urban and Metropolitan Policy.

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2013 Mayer, H. (2013) Entrepreneurship and Regional Development. *Journal of Planning Education and Research*, 33, 1.

2012 Mayer, H. (2012). The Research Triangle: From Tobacco Road to Global Prominence. *Journal of Urban Affairs*, 34, 5, 583-585.

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- 2005 Mayer, H. Cities of Knowledge: Cold War science and the search for the next Silicon Valley. *Journal of the American Planning Association*, 71(4), 468-469.
- Mayer, H. Contribution to a roundtable discussion of Richard Florida's Book "Cities and the Creative Class" in *Journal of the American Planning Association*, 71(2).
- 2004 Mayer, H. Regional Economic Development: Analysis and Planning Strategy. *Journal of the American Planning Association*, 70(1), 117.

PRESENTATIONS

- 2020 «Social innovations and regional policy in the context of Swiss mountain regions», Presentation at the Rethinking Regional Innovation Policy Workshop, University of Vienna, March 2020
- «Rethinking Innovation in Peripheral Regions: The Role of Slowness», Presentation at Bright Futures Workshop in Ljubljana, Slovenia, March 2020
- «Berggebiets- und Regionalpolitik: Berggebiete und ländliche Räume der Schweiz» Input für CAS Tourismus, Universität Bern, Februar 2020
- 2019 «Slow Innovation in Europe`s Peripheral Regions», Presentation at the University of Torino, Italy, July 2019.
- «Solche Entrepreneure braucht die Peripherie: Vernetzt, Engagiert und Innovativ». Keynote Presentation am Workshop der ÖAW «Schlüsselakteure in der Regionalentwicklung», Wien, 24. Mai 2019.
- «The future of small towns in the global economy». Invited lecture at the University of Pisa, Italy, April 4, 2019.
- “Berggebiets- und Regionalpolitik II: Berggebiete und ländliche Räume der Schweiz”. Präsentation im CAS Tourismus, Center for Regional Economic Development, Universität Bern, 21. Februar 2019.
- 2018 « Standing up against your larger neighbor? Positioning strategies of small and medium-sized towns in Switzerland». Invited presentation at the workshop “Regional Second Cities”,

University of Washington, United States, August 16, 2018.

“Wo gute Ideen herkommen: Über die wirtschaftliche Bedeutung von Kleinstädten in Europa”.
Keynote Presentation at the Conference «Kleinstädte in Deutschland», June 27, 2018, Berlin.

2017 “The Slow City Movement”, Presentation to the European Rural Parliament, via Skype,
Venhorst, The Netherlands, October 19, 2017.

“Entrepreneurship in non-core regions: The role of entrepreneurial heritage and
embeddedness”. Keynote presentation at the the Umeå University international conference on
Mobility, Economic Transformation, and Regional Growth, September 27th-29th (2017),
Stockholm, Sweden

“Entrepreneurial Ecosystems and Peripheral Regions” Presentation at the AAG Conference in
Boston, MA, in April 2017

“Wie New Highlander, Raumpioniere und Unternehmerinnen die Randregionen aufmischen:
Akteure und Erfolgsfaktoren der Regionalentwicklung”, Präsentation beim Dialog am Mittag,
Forum Universität und Gesellschaft, Bern, 22. März 2017

2016 “New Highlander: Chancen und Strategien für Schweizer Berggebiete”, Keynote Präsentation
bei der Tagung «Innovationen auf dem Land», Baiersbronn, 13. und 14. Oktober 2016

2015 “Bildung und regionale Wirtschaftsentwicklung: Was ist die Rolle von Hochschulen?”,
Präsentation bei der Tagung der Agglomerationskommission, Bern, 6. November 2015

„Revisiting the Roles of the University in Regional Economic Development”, presentation at
the Entrepreneurial Ecosystem Workshop, Kauffman Foundation, Kansas City, October 2, 2015

“Resilience: A useful concept for analyzing the periphery?”, Presentation at the Workshop
«Critical Perspectives on Post-Crisis Resilience» Inaugural «Riva Meeting», Switzerland, July
12 -15, 2015

2014 „Regionales Innovationssystem Emmental: Wunschdenken oder Wirklichkeit?“, Vortrag
gemeinsam mit Janina Keller beim regiosuisse Forschungsmarkt, Luzern, 24. September 2014.

“Die Strategie des Bundes für die Berggebiete und ländlichen Räume der Schweiz: Ein
Werkstattbericht“, Vortrag bei der EURAC, Bozen, 11. Juli 2014.

„Mountain and rural economies under pressure: Identifying challenges and opportunities for
peripheral areas in Switzerland”, Invited keynote presentation, SwissLab, Hitzkirch, July 4,
2014.

“Vorbild Silicon Valley? Wie der Kanton Bern sein Startup-Ökosystem verbessern kann“,
Vortrag beim Rotary Club Thun, 16. Juni 2014.

“Are rural economies different”, invited inspiration talk, BAK-Basel International
Benchmarking Forum, Basel, June 13, 2014.

„Vorbild Silicon Valley? Wie der Kanton Bern sein Startup-Ecosystem verbessern kann“, Vortrag beim Rotary Club Thun, 16. Juni 2014.

„Lebendige (Alt)Städte: Neue Ansätze der Quartiersentwicklung“, Vortrag bei der Hauptversammlung des Kramgass-Leists, Bern, 21. Mai 2014.

“Stadtentwicklung in kleinem Massstab”, Eingeladener Vortrag an der Universität Luxemburg, 29. April 2014.

“The Role of Capital Cities in the Public Procurement for Innovation Process” (with Martin Warland), Presentation at the Annual Meeting of the Association of American Geographers (AAG), April 10, 2014, Tampa, Florida.

“The Federal Strategy for Mountain and Rural Areas in Switzerland: Finding Ways to Embed Endogenous Territorial Development into a Coherent National Framework”, Presentation at the Annual Meeting of the Association of American Geographers (AAG), April 9, 2014, Tampa, Florida.

“Nachhaltige Entwicklung in Kleinstädten - Chancen und Herausforderungen der Slow City Bewegung“, Vortrag bei Bioterra in Thun, 27. Februar 2014

2013 „Entrepreneurship and Innovation in Second Tier Regions“, Invited keynote presentation at the Ph.D. workshop in Lund, Sweden, September 24, 2013

„Von den Herausforderungen für die Berggebiete und ländlichen Räume zu einer Strategie des Bundes“, Vortrag bei der Fachtagung der Schweizer Arbeitsgemeinschaft Berggebiete in Glarus, 30. August 2013

“Wirtschaftliche Entwicklung in Berggebieten und ländlichen Räumen: Herausforderungen und Chancen für die Schweizer Regionalpolitik“, Vortrag im Geographischen Kolloquium an der Universität Bayreuth, 9. Juli 2013

„Entrepreneurship in Second Tier Regions: The Case of Kansas City“, Keynote presentation at the Uddevalla Symposium in Kansas City, June 13-15, 2013

2012 “Hauptstadtregion Schweiz: Chancen und Möglichkeiten für ein Politzentrum aus wirtschaftsgeographischer Sicht”, Vortrag beim Historischen Verein des Kantons Bern, 21. November 2012

“The Entrepreneurial Community in Kansas City: From Fragmented to Collaborative?” Presentation during the Global Entrepreneurship Week Luncheon at the Kauffman Foundation, Kansas City, USA, November 14, 2012

„Unternehmertum und Innovation in der Peripherie“, Präsentation beim Kantonalen Fachschaftstag der Gymnasiallehrer, Langenthal, 1. November 2012

„Wissensbasierte Stadt- und Regionalentwicklung durch Hochschulen: Erfahrungen aus den USA“, Fachtagung an der Universität Bochum, 26. Oktober 2012

“SMEs and local economic development in the periphery – what’s known from the literature” presentation at the Alpweek, Poschiavo, Switzerland, September 6, 2012

“Challenges and opportunities for small town development: The Slow City movement”, presentation at the Workshop “Economic and social development in peripheral regions: Case studies from China and Switzerland”, Nanjing University, China, June 25, 2012

“Die regionalwirtschaftliche Perspektive: Aktuelle und künftige Herausforderungen für die Hauptstadtregion Schweiz”, Presentation at ESPON/ARE/SECO Seminar, Bern, May 4, 2012

“Was produzieren Hauptstädte? Zur ökonomischen Rolle und Funktion von Politzentren“, Presentation beim Collegium Generale, Universität Bern, 4. April 2012

„Capital City Washington D.C.: Challenges and opportunities in anchoring a federal agency in the local community” (with Maggie Cowell”, Presentation at the AAG Conference, New York City, February 26, 2012

“Entrepreneurship and Innovation in Second Tier Regions: The Role of Spin-Off Processes”, Invited presentation at the Workshop “Networks and Flows in Economic Space” at NUI Maynooth, Dublin, Ireland

2011 “Federal Agencies as Anchor Institutions: An Analysis of the Innovation Potential of the Department of Homeland Security Facility in Washington D.C.’s Ward 8 Neighborhood” (with Maggie Cowell), Presentation at the ACSP Conference in Salt Lake City, Utah, October 13, 2011

“Globaler Wandel in den Alpen: Unternehmertum und Innovation in Kleinstädten”, Präsentation beim Fachkolloquium “Auswirkungen des Globalen Wandels in Gebirgsräumen“ anlässlich des 125jährigen Jubiläums des Geographischen Instituts der Universität Bern, 23. September 2011.

“Globales Denken in der Provinz: Die Rolle von Kleinstädten in Europa und Nordamerika“, Vorträge bei diversen Geographischen Gesellschaften in der Schweiz, November 2011

“Small Town Sustainability: Prospects in the Second Modernity” (with Paul L. Knox), Presentation at the 14th Uddevalla Symposium, Bergamon, Italy, June 2011.

“Capital Cities as Knowledge Hubs”, Presentation at the AAG conference in Seattle, USA, April 2011

2010 “Cooperation and Competition in the Activewear and Outdoor Gear Industry in Portland, Oregon”, Presentation to the Annual Conference of the Association of American Geographers (AAG), Washington D.C., April 16 (together with Joe Cortright, Tia Henderson, Sheila Martin).

“Small Town Sustainability: Prospects in the Second Modernity“, Presentation to the Department of Architecture, Urban Design and Regional Planning at Catholic University of Leuven, Belgium, March 8, 2010.

“Small Town Sustainability“, Presentation at the Partners for Smart Growth Conference, Seattle, February 5, 2010.

2009 “Wissensregionen und kleine Städte in den USA“, Präsentation bei der 12. Sitzung des Beirats für Kommunalentwicklung, Kaiserslautern, 30. Oktober 2009.

“Entrepreneurial Capacities and Regional Development“, Paper presented at the DIME workshop on Technology, Skills and Geography, Science and Technology Policy Research (SPRU) at the University of Sussex, Brighton, UK, September 11-12, 2009.

“Spinoff Regions: Entrepreneurship and Regional Development in Second Tier Regions” Presentation at the Center for Innovation and Structural Change, National University of Ireland, Galway, April 30, 2009.

“Slow Food and Slow Cities“, Presentation at the Green Cities Conference, National League of Cities, April 21, 2009, Portland, Oregon.

“Entrepreneurial learning and regional development: a genealogy approach to understanding the evolution of regional economies” Presentation at the 2009 Annual Meeting of the Association of American Geographers, March 22-27, in Las Vegas, Nevada.

“Visualizing the Puget Sound Technology University” Keynote Presentation to the Washington Technology Industry Association, January 22, 2009, in Seattle, Washington.

2008 “Alternative Regional Development Strategies and Hidden Assets: Slow Cities, Lacking Universities & Women Entrepreneurs”, Presentation at the University of Massachusetts, November 17, 2008, Lowell, MA.

“Catching up: The role of state R&D investments in open innovation” Presentation at the 30th Annual Research Conference of the Association of Public Policy Analysis and Management (APPAM), November 5-8, 2008, in Los Angeles, California.

“Das Programm „Cittaslow“: Anspruch und Planungsrealität eines Stadtentwicklungsprogrammes, mit Beispielen aus Deutschland” Presentation at a geography teachers conference, University of Bayreuth, Germany, October 10, 2008.

“Visualizing Entrepreneurial Genealogies in the Pacific Northwest: Seattle, Portland and Boise“ Keynote Lunch Presentation at the 42nd Annual Pacific Northwest Regional Economic Conference in Tacoma, Washington, May 14-16, 2008.

“Innovation and Entrepreneurship in Second Tier Regions“ Presentation at the Geographic Institute, University of Bern, Switzerland, April 24, 2008.

“Entrepreneurial Genealogies: A Visual Analysis of Boies’s High-Tech Economy” Presentation at the 2008 Forum of the National Association of Workforce Boards, February 24, 2008.

- 2007 “State Investments in University Research: Leveraging R&D for Economic Development”
Lunch keynote presentation to the State Senate Finance Committee in Blacksburg, Virginia,
November 15, 2007.
- “Bootstrapping High-Tech: Innovation and Entrepreneurship in Second Tier Regions”
Presented at the 54th Annual Conference of the Regional Science Association International in
Savannah, Georgia, November 7-10, 2007. Presentation was sponsored by the Industry Studies
Program of the Sloan Foundation.
- “Farmshoring in Virginia” Invited presentation at the annual conference of the State Science
and Technology Institute in Baltimore, Maryland, October 19, 2007.
- “Mapping the Silicon Forest” Invited presentation at the Cluster 2007 conference of The
Competitiveness Institute in Portland Oregon, October 12, 2007
- “Slow = Competitive” Invited presentation at the Cluster 2007 conference of The
Competitiveness Institute in Portland, Oregon, October 11, 2007.
- “The next Silicon Valley? The role of second tier high-tech and biotech regions” Invited
Presentation at the annual conference of the International Economic Development Council in
Phoenix, Arizona, September 18, 2007.
- “Innovation and Entrepreneurship in Second Tier Regions” Invited keynote presentation to the
Economic Development Research Partners Program of the International Economic
Development Council, Chicago, August 16, 2007.
- “Heritage and Self-Sufficiency in Slow Cities” (with Paul Knox). Presented at the XXI.
Conference of the Association of European Schools of Planning in Naples, Italy, July 11-14,
2007.
- “Constructing Competitive Advantage: The Evolution of State R&D Investment Funds in the
United States”. Presented to the 9. Academic Conference of the Bavarian America Academy.
Conference Title: Scientific Cultures - Technological Challenges: A Transatlantic Perspective.
Munich, Germany, June 14-16, 2007.
- “Diversity, Entrepreneurship and Urban Environment” (with Darrene Hackler). Presented at the
Urban Affairs Association Conference in Seattle, WA, April 2007.
- “Bootstrapping High-Tech: Entrepreneurship and Innovation in Second Tier Regions. Presented
to the Idaho Department of Commerce, Boise, Idaho, April 30, 2007.
- “Identifying Sources of Economic Growth.” (with Darrene Hackler and Ellen Harpel).
Presented at the 99th Annual Conference of the American Planning Association in Philadelphia,
PA. April 2007.
- 2006 “Entrepreneurship, Women, and High-Tech: Does Location Matter?” Presented at the annual
conference of the Association of Collegiate Schools of Planning (ACSP) in Fort Worth, Texas,

November 2006.

“Economic Development Studio @ Virginia Tech: “Farmshoring” to Rural Virginia.” (with John Provo) Presented to the Northern Virginia Center Fall Forum, Virginia Tech, Falls Church, VA, November 2006.

“Slow Cities: Sustainable Places in a Fast World” (with Paul Knox). Presented at the World Planners Congress in Vancouver, Canada, June 2006.

“Gendered Space: Where do Women High-Technology Entrepreneurs Locate?” Presented at the Babson College Entrepreneurship Research Conference in Bloomington, Indiana, June 2006.

“Gendered Space: Where do Women High-Technology Entrepreneurs Locate?” Presented at the Urban Affairs Association Conference in Montreal, Canada, March 2006.

“Signs of Life: Biotech Industry Development in D.C.” Presented to the Bio IT Coalition in Arlington, VA (with Alan Fogg, graduate student), March 2006.

“Finishing the puzzle in Kansas City: Opportunities and challenges to create a high-tech and life science economy.” Presented at Virginia Tech’s College of Architecture and Urban Studies’ Research Symposium in Blacksburg, Virginia, February 2006.

“Bootstrapping High-Tech: Alternative Strategies for Second-Tier Regional Economies.” Presented to the International Economic Development Council in Washington, D.C., February 2006.

“Finding the Sweet Spot: Building Communities of Practice Involving Engagement, Discovery, and Learning.” Presented to Third Annual University-Community Partnership Conference in Blacksburg, VA (with John Provo and Chad Miller).

2005 “Everything is up to date in Kansas City: Opportunities and challenges to create a high tech and life science economy.” Presented at the annual conference of the Association of Collegiate Schools of Planning (ACSP) in Kansas City, Missouri, October 2005.

“New Economy, Old Strategies: Inserting Regionalism in Economic Development” (with John Provo and Ethan Seltzer) Presented at the annual conference of the Association of Collegiate Schools of Planning (ACSP) in Portland, Oregon, October 2005.

“Slow Cities: Sustainable Places in a Fast World.” (with Paul Knox). Presented at the annual conference of the Urban Affairs Association (UAA) in Salt Lake City, Utah, April 2005

“Fostering emerging technology sectors in Arlington County: An economic development strategy for knowledge creation and innovation.” Presented at the American Planning Association (APA) Conference in San Francisco, California, March 2005.

“University-based economic development: The case of Portland, Oregon and Washington D.C.” Presented at the annual conference of the Association of Collegiate Schools of Planning (ACSP) in Portland, Oregon, October 2005.

“Doing Business in Roanoke” Presentation to the Board of the Center for Regional Strategies (with Erik Knott, graduate student). Blacksburg, Virginia, February 2005.

2004 “Emerging Technologies for the Next wave of Growth” Moderator for panel with Martin Briley, Prince William County Department of Economic Development, Dr. Roger Stough, George Mason University, and Doug Koelemay, Qorvis Communications. Northern Virginia Summit on Economic Development “Enhancing Our Region’s Economic Prosperity” (Opening remarks presented by Secretary Schewel). George Mason University, Manassas, Virginia, October 2004.

“Virginia’s Potential in Homeland Security and Knowledge-based Industries” Presented to the Virginia Economic Developers Association (VEDA) Professional Development Seminar. George Mason University, Manassas, Virginia, October 2004.

Meeting with Governor Mark Warner. Richmond, Virginia, August 2004.

“Growing a high tech region without a Stanford or MIT: High technology firms as surrogate universities in Portland, Oregon. Presentation to the Fulbright Summer Institute on Regional Economic Development, University of North Carolina at Chapel Hill, June 2004.

“High technology economic development in the absence of a university: Industrial restructuring in two U.S. regions.” Presented at the DRUID summer conference on Industrial Dynamics, Innovation and Development in Helsingør, Denmark, June 2004.

“Next Generation” High Technology Employment in Washington DC: The Case of Arlington County. (With Terry Holzheimer, Hal Glidden and Chris Nelson.) Presented at the 34th Annual Meeting of the Urban Affairs Association in Washington D.C., March 2004.

“Evolution of Portland’s high technology industry.” Presentation at the Regional Leaders Seminar. Institute of Portland Metropolitan Studies, Portland State University, January 2004.

2003 Lewis Mumford Center, State University of New York at Albany, November (Invited by Prof. John Logan)

“Sustainable Strategies for High Technology in Portland: Will Nanotech Re-Seed the Silicon Forest?” Presentation at the Forum on Sustainability and the Economy, Institute of Portland Metropolitan Studies, PSU. http://www.media.pdx.edu/PSU/IMS_112503.aspx, November 2003.

“Corporate Restructuring and the Creation of the Innovation Milieu: The case of a second-tier high technology region.” Paper presented at the conference (in honor of Sebastian Brusco) on Clusters, Industrial Districts and Firms: the Challenge of Globalization in Modena, Italy, September 2003.

“Technology, Entrepreneurship, and Regional Economic Development: The case of the Silicon Forest.” Panel presentation at PICMET conference in Portland, Oregon, July 2003.

“A clarification of the role of the university” Paper presented at the ACSP/AESOP Joint Conference in Leuven, Belgium, June 2003.

“Economic Development Strategies in Metropolitan Portland, Oregon: A Missing Link in Regional Planning?” (With John Provo). Paper presented at the 33rd Meeting of the Urban Affairs Association (UAA) in Cleveland, Ohio, March 2003.

2002 “The regional life of widget: The impact of high tech innovations on regional economies and policy implications.” Paper presented at the annual conference of the Association of Collegiate Schools of Planning (ACSP), Baltimore, MD. November, 2002.

2001 “The Ecology of the Silicon Forest: Innovation and Learning in Portland’s High Technology Industry.” Presented at the annual conference of the Association of Collegiate Schools of Planning (ACSP), Cleveland, OH., November 2001.

“The Ecology of the Silicon Forest: Innovation and Learning in Portland’s High Technology Industry.” Presented at the Annual Conference of the Society for the History of Technology, San Jose, CA., November 2001.

“Taking Root in the Silicon Forest: A Case Study of the High Tech Industry in Portland, OR.” Presented at the 31st Annual Meeting of the Urban Affairs Association (UAA), Detroit, MI, April 2001.

1999 “Network Forms of Organization in Portland’s Multimedia Industry.” Presented at the annual conference of the Union for Democratic Communication, Eugene, OR, October 1999.

ORGANIZATION OF WORKSHOPS AND CONFERENCES

2019 ROREP-Workshop «Soziale Innovationen: Ein Heilmittel bei Wachstum und Schrumpfung im Berggebiet?», Bern, 29. November 2019 (together with Irmi Seidl, Monika Bandi-Tanner, Pascal Tschumi, Andrea Winiger, Samuel Wirth)

2017 ROREP-Workshop “Von “Urban-Rural Linkages” zu “Urban-Rural Partnerships”: Wie Stadt-Land-Beziehungen die Schweiz voranbringen können”, Bern, November 3, 2018 (together with Daniel Baumbartner, Reto Bürgin)

2014 Workshop on the Economic Geography of Capital Cities (with Martin Warland), Bern, Switzerland, March 13 – 14, 2014.

2012 Forschungsmarkt regionsuisse & Tagung Regionalentwicklung 2012: „Entrepreneurship im regionalen Kontext: Unternehmerisches Denken und Handeln als Motoren der Regionalentwicklung“, organized by our group and the Center for Regional Economic Development, University of Bern, September 26, 2012

Workshop at Nanjing University, China: “Economic and social development in peripheral regions: Case studies from China and Switzerland”, June 22, 2012

Lecture Series Collegium Generale on the topic of capital cities: “Im Herzen der Macht? Hauptstädte und ihre Funktion (together with Prof. Fritz Sager), Spring Semester 2012