Short CV Marie Thynell, Associate Professor Peace and Development Research, 2021.

University of Gothenburg, GU School of Global Studies

Box 700, 405 30 Gothenburg, Sweden Email: marie.thynell@globalstudies.gu.se

Telephone: +46 735 984915

1. Academic degrees

Associate Professor in Peace and Development Research, GU, 2012.

Ph. D. (Doctor of Philosophy) in Peace and Development Research, GU, 2003.

L. SSc. (Licentiate of Social Sciences) in Peace and Development Research, GU, 2000.

M. A. (Master) in Latin American Studies, University of Gothenburg, 1989.

2. Post-doctoral positions

2003-2005, Post Doc and Visiting Researcher at TRIPP, Indian Institute of Technology, IIT, New Delhi.

2002-2003, Political Actors and Urban Development The Challenge of Curbing Motorized Mobility.

2004-2005, Managing Modern Urban Mobility Systems, University of Gothenburg.

3. Employments

2017- ongoing. Lecturer in Human Ecology, School of Global Studies, University of Gothenburg.

2003-2017. Researcher, School of Global Studies, University of Gothenburg.

1995-2003. PhD Candidate, Assistant Researcher and Teacher, Department of Peace and Development Research, University of Gothenburg.

1991-1995. Project Assistant and Researcher, The Automobile in the Human and Natural Environment, AUTUMN, Section of Science and Technology Studies, University of Gothenburg.

4. Teaching

Critical Development Research and Socioeconomics

Sustainable Development, Sustainable Transport

Global Cities, Sustainable Cities, and the Future of Gothenburg

Social Equity and Gender Equality

International Relations – policy analysis, alternative and green perspectives

5. Languages

Swedish (mother tongue) English and Spanish (proficiency)

6. Research interest

Marie Thynell is active in Environmental Social Science, Development Research and Urban Studies. She focuses on local expressions of global change such as global cities, sustainable, healthy and just cities, as well as sustainable transport. Additionally, policies, planning and implementation of Agenda 2030, the new urban agenda, access and mobility, social equity and gender perspectives are also researched. A combination of methods is applied, and the analysis builds on theoretical contributions from International Political Economy, Global City Research, Critical Development Research and Environmental Governance.

Thynell has extensive experience from in-depth, interdisciplinary approaches, and learning in collaboration with diverse stakeholders in different parts of the world. She has carried out case studies in Xian, Hanoi,

New Delhi, Petrozavodsk, Skopje, Rome, Copenhagen, Brasília, Santiago, Nairobi, Jakarta, Santiago, Nairobi, Beijing and Hong Kong.

Three main agendas are distinguished, *Firstly*, sustainable cities and air quality management engaging with climate change adaptation. Thynell is inquiring the nexus of science and policy in transdisciplinary and multi-stakeholder projects in Beijing, Hong Kong, Nairobi, and Kisumu, together with researchers from the Gothenburg Air and Climate Science Center, GAC, and Urban Futures at GMV, GU and Chalmers. See also the article on photochemical smog in China, 2016, and another one published in The Guardian, "There is no escape': Nairobi's air pollution sparks Africa health warning" July 2016, http://gu.com/p/4yx4q/sbl, about air quality management and socio-economics in slum settlements.

Secondly, in Coping with recurrent emergency: the self-organization of civil society in Jakarta during flooding research on environmental issues as drivers of city development is targeted. In this project, the fragile aspects of global cities such as risks and socio-economic vulnerabilities are explored from the point of view of resilience and environmental stress caused by investment-driven city development and climate change. Furthermore, in times of climate change the role of the large and marginalized population is explored from the point of view of inequality and participatory development.

Thirdly in order to study the character and adversaries associated with mass-motorisation in different statemarket relations, a research agenda on international sustainable transport, focusing on the environmental and social aspects of access and mobility in cities has been developed. A long number of topics and cases are documented together with policy work and interdisciplinary theorizing at the nexus of development and environment. One of the first was her Dr. dissertation *The Unmanageable Modernity. An Explorative Study of Motorized Mobility in Development*, 2003 and the latest is "A New Approach to Mobility" published in *Sustainable Development Goals: building back better*, 2020.

Thynell is trained as a researcher in international political economy and development studies. She is an associated professor in Peace and Development research and her agendas come together in an overarching goal of challenging the division between the social and natural sciences in elaboration of larger dynamics of city development, theories of development, collective action, policy and cooperation in governance of resources. The transportation and mobility research overlaps with aspects of the global city and sustainable city studies. Her role as advisor to Urban Sustainability Future, 2020-2021, exemplifies the ability to embrace research for healthy, just and sustainable cities, targeting the challenges in secondary cities in Kenya and the SSA-region New and non-environmental determinist understandings of society-environment interactions are also analysed and theorized, especially ones that can account for power, politics, and social dynamics. However, her broad research interests bring her to publish in a different direction as well. Two articles, "Urbanome" published by *Nature Comments* and, "How to build Urbanome, the genome for the city?" are developed in a global network of science and health researchers and submitted to *Nature Sustainability* in 2020.

7. External Research Funding

- 2014-2019, *Photochemical Smog in China Formation, transformation, impact and abatement strategies* Financed by the Swedish Research Council/VR, 25 000 000 SEK, Marie Thynell Co-Applicant & Project Leader WP 4, Science Policy Interactions.
- 2018, The South Africa & Sweden University Forum (SASUF) project *Spatial challenges from peri-urban expansion of small rural towns in South Africa*. Dr Emaculate Ingwani, Venda University, South Africa, 2,0 million SEK, Gothenburg University.
- 2014-2018, Photochemical Smog in China Formation, transformation, impact and abatement strategies 24,4 million SEK Swedish Research Council/VR. Marie Thynell co-applicant and Project Leader WP 4.

- 2014, Exposure to Urban Air pollution and its Impacts in Low-Income Settings in Nairobi, Kenya. Financed by the Swedish Secretariat Environmental Earth Science Systems (SSEESS), The Royal Swedish Academy of Sciences, 1 000 000 SEK, Marie Thynell Co-Applicant.
- 2014, *Att resa jämt i Sverige och Norge*. Financed by the Centre for Interdisciplinary Gender Research, GIG, University of Gothenburg, Planning Grant, Marie Thynell Applicant.
- 2012-2016, Sustainable Transport Initiative Area of Advanced Studies, Chalmers Technological University/ School of Business, Economics and Law, University of Gothenburg, 1 100 000 SEK.
- 2013-2016, Coping with recurrent emergency: the self-organization of civil society in Jakarta during flooding. Financed by the Swedish Research Council/VR, 3 000 000 SEK Marie Thynell Applicant.
- 2012-2013, Looking into the Future A comprehensive analysis of the FUT programme Volvo Research and Educational Foundations Financed by VREF, 4 300 000 SEK, Applicant Marie Thynell.
- 2010-2012, *Policy responses and civil mobilization in relation to threats of climate change in Jakarta.* Financed by the Swedish Research Council/VR, Planning Grant. Marie Thynell Applicant.
- 2009-2013, Learning for Collaborative Energy Efficiency in Urban Residential Areas Financed by FORMAS and Energimyndigheten, 6 000 000 SEK, Marie Thynell Co-Applicant.
- 2009-2011, *Eco-Region Baltic 21 Lighthouse Project*. Flagship project of the EU Strategy for the Baltic Sea Region (BSR) Financed by the EU Commission, 30 000 000 SEK, Marie Thynell Co-Applicant and Lead Partner Sustainable Transport.
- 2007-2009, Sustainable transport and social justice. Cases in two rapidly growing cities: Hanoi and Xian. Financed by SIDA/SAREK, 2 800 000, Marie Thynell Co-Applicant.
- 2006-2008, Socio-Cultural constructions of sustainable mobility and their role in political and practical initiatives in Sweden. Financed by MISTRA, 28 000 000 SEK, Marie Thynell Co-Applicant.

8. Publications Monographs

- 2018, Hellman, J., Thynell, M., and van Voorst, R., eds. *Jakarta Claiming spaces and rights in the city*, Routledge, Research on Asian Studies. London. ISBN 978-1-138-08420-9.
- 2014, Thynell, Marie and Christian Wolmar, eds, *Access and Mobility in Cities, The First Ten Years of the Future Urban Transport Programme*. 50 pp. Capito Förlag, Stockholm.
- 2010, Thynell, Marie, Schlyter, Ann and Hoai, Anh Tran, Sustainable urban transport and social justice: Case studies in Ha Noi and Xi'an Research Report. 190 pp. School of Global Studies University of Gothenburg,
- 2009, Thynell, Marie, "Social change and urban transport", Technical Document 2, *Transport Policy Advisory Series*, Division 44 Water, Energy and Transport German Technical Cooperation, GTZ/GIZ.
- 2003, Thynell, Marie, *The Unmanageable Modernity. An Explorative Study of Motorized Mobility in Development.* Ph. D. Thesis. Department of Peace and Development Research Gothenburg: Vasastadens Bokbinderi AB. Unpublished.
- 2000, Thynell, Marie and Elisabet Gajewska, *Bilismen i fokus. Det polska transportsystemet under övergången från kommunism till marknadsekonomi* KFB-rapport 2000: 64. Stockholm: Fritzes.
- 1998, Thynell, Marie, Automobility in the perspective of International Political Economy of Development illustrated by two case studies: Tehran and Brasilia. Licentiate Thesis, Department of Peace and Development Research, University of Gothenburg, Sweden. Unpublished.
- 1995, Tengström, Emin Gajewska, Elisabet and Thynell, Marie, *Sustainable Mobility in Europe and the Role of the Automobile: A Critical Inquiry*. KFB-report 1995:17, Stockholm: Swedish Transport Board of Communications Research Board.

Peer Reviewed International Journal Articles

- 2021, Morawska, L., Miller W., Riley, M., Vardoulaki, S., Zhu, Y., Marks, G., Garnawat, P., Kumar, P., & Thynell, M., "How to build Urbanome, the genome of the city?" *Nature Sustainability, submitted*.
- 2020, Thynell, Marie "A New Approach to Mobility". Chapter published in *Sustainable Development Goals: building back better*. UNA.UK. ISBN is: 978-1-9998451-6-2.
- 2019, Morawska, L., Miller W., Riley, M., Vardoulaki, S., Zhu, Y., Marks, G., Garnawat, P., Kumar, P., & Thynell, M., "Towards Urbanome the genome of the city to enhance the form and function of future cities" NCOMMS-19-16239B, Open Access, *Nature Communications*, Springer.
- 2017, Thynell, Marie: Roads to Equal Access, Chapter 6 in *Transport and Communications Bulletin for Asia and the Pacific nr 87, Transport and Sustainable. Development Goals* United Nations publication, Thailand ISSN: 0252-4392 ST/ESCAP/SER.E/87.
- 2017, Wismans, J., Selpi, S., Thynell, M., Lindberg, G., Economics of Road Safety What does it imply under the 2030 Agenda for Sustainable Development? Presented at the 10th Regional *Environmentally Sustainable Transport (EST) Forum in Asia, UNCRD*, 14-16 March 2017 in Vientiane, Lao PDR, pp.1-58.
- 2017, Hallquist Mattias, Thynell Marie, et al, "Photochemical Smog in China: Scientific challenges and implications for air quality policies" *National Science Review* Oxford University Press, ISSN 2095-5138.
- 2016, Thynell, Marie, "The quest for gender-sensitive and inclusive transport policies in growing Asian cities. Social Inclusion, Transport Policy and Social Inclusion Vol 4 (3) pp.72-82. Lisbon: Cogitatio.
- 2015, Wismans J., Nilsson Ehle, A. Thynell, M. et al "Status of Road Safety in Asia" *Journal of Traffic Injury Prevention Vol 17 (3)* pp.217-225. London: Taylor & Francis Group.
- 2010, Thynell, Marie, Tiwari, Geetam and Dinesh Mohan, "Sustainable Transport and the Modernisation of Urban Transport in Delhi and Stockholm" *Cities; The International Journal of Urban Policy and Planning Vol 27*, pp.421–429. London: Elsevier.
- 2008, Thynell, Marie, "Political Actors and Urban Development" in *Regional Development Studies (RDS)* 2007 Vol 11 pp.127-154. An Annual Journal of the United Nations Centre for Regional Development Published in collaboration with the University of Nairobi.
- 2006, Thynell, Marie, Comment, "No Regret Land Use Transport Strategies to Meet the Foreseen Future Stages of Economic Development, Urbanisation and Automobilisation" by Y., Hayashi in the *Regional Development Dialogue (RDD) Environment for Sustainable Development Vol 27 (1)* pp.147-150.
- 2005, Thynell, Marie, "Modernidad en movimiento: Cómo enfrentarse a la movilidad motorizada en Teherán, Santiago y Copenhague" *Journal of Latin American Urban and Regional Studies*, Vol 31(94) pp.55-77.

Book chapters

- 2018, Thynell, Marie, Chapter 1. "The constitution of urban inequality in Jakarta" in xx xx.
- 2016, Thynell, Marie, Kapitel 8 "Att forska och ta lärdom av resultaten" in *Urban välfärd, effektiv energi*. Umeå: Borea Förlag.
- 2016, Ylva Norén Bretzer & Marie Thynell, Kapitel 1 "Att effektivisera energi – en angelägen fråga" in *Urban välfärd, effektiv energi*. Umeå: Borea Förlag.
- 2016, Ylva Norén Bretzer & Marie Thynell, Kapitel 7 "Energieffektivisering ur de boendes perspektiv" in *Urban välfärd, effektiv energi.* Umeå: Borea Förlag.
- 2016, Thynell, Marie, Kapitel 8 "Att forska och ta lärdom av resultaten" in *Urban välfärd, effektiv energi*. Umeå: Borea Förlag.
- 2016, Ylva Norén Bretzer, Langlet, David, Sandoff, Anders & Marie Thynell, Kapitel 9 "Drivkrafter bakom en energieffektiv omställning" in *Urban välfärd, effektiv energi*. Umeå: Borea Förlag.

- 2007, Thynell, Marie, "Women's and men's mobility, transport needs and CO2 emissions" Chapter 8 in *A study on gender equality as a prerequisite for sustainable development*, Environment Advisory Council, Sweden 2007:2, Ministry of the Environment Sweden, G. Johnsson-Latham. Www.sou.gov.se/mvb/.
- 2005, Thynell, Marie,"The complex relationships between motorised mobility, societal development and sustainability" Chapter 8 in *Coping with Urban Transport Development: A Complex Issue* eds. Jönsson Gunilla and Tengström Emin. Heidelberg: Springer Verlag.
- 1998, Thynell, Marie, "Transporternas modernisering—ett exempel från trafiksystemet i Brasília" in: Sturesson, Lennart, ed., *Den attraktiva bilen och den problematiska bilismen* KFB-rapport 1998:39, pp.38-52. Stockholm: Kommunikationsforskningsberedningen.

Thematical journals, peer review

- 2014, Thynell, Marie "Urban Access", in Access to Resources, Mistra Urban Futures Series.
- 2011, Thynell, Marie and Andrezj Tonderski, eds, *The EcoRegion Perspectives Energy and Transport, Baltic 21 Series No. 5/2011.*
- 2003, "¿Flexibilidad local versus hegemonía global? Repensando la mobilidad moderna y la percepción predominante." *La Revista Tranvia* Número 24, 2 de septiembre, Santiago de Chile.

9. Public Engagements scientific/policy assignments

- 2020-2021, Research Advisor, and Research Coordinator at the Gothenburg Centre for Sustainable Development & Sustainable Urban Futures, Chalmers University of Technology and University of Gothenburg.
- 2020, Co-author of the Final Forum Summary. the Thirteenth Regional Environmentally Sustainable Transport (EST) Forum in Asia.
- 2020, Thynell, Marie, The 6th International Symposium on RAQM & The 2nd Guangdong-Hong Kong-Macau GBA Air Conference. 20 and 21 October 2020.
 - Organised by Institute for the Environment, The Hong Kong University of Science and Technology, Institute for Environmental and Climate Research, Jinan University, Institute of Environmental Science and Technology, Tsinghua University & Hong Kong Institute of Qualified Environmental Professionals Limited.
- 2019, Thynell, Marie and Johan Boman, *Poster* "An integrated inter-disciplinary approach to well-being, air quality management and sustainability in Nairobi" at *EAC2019*, the European Aerosol Conference. Hosted by The Nordic Society for Aerosol Research (NOSA) together with the Gothenburg Air and Climate network (GAC).
- 2019, Thynell, Marie Research meeting at the Swedish Embassy, *responsible for THE SCIENCE POLICY NEXUS*. Beijing, 8 October.
- 2019, Thynell, Marie, Invited researcher. *Presentation: Researching the transition to Ecological Civilization, Clean and Secure Air, a Vehicle for Ecology Transition* at the 3rd International Modernization Forum, 24-26May 2019, Beijing, China. Organized by the China Center for Modernization Research, *Chinese Academy of Sciences*, Center for World Modernization Process, Peking University, Center for Comparative Studies of Modernization, Fudan University, Association for Modernization Study, China Society for Future Studies, Theory and Modernization Magazine
- 2019, Thynell, Marie, *Presentation* at the opening of URBAN FORUM at the <u>International Transdisciplinarity Conference 2019</u>, JOINING FORCES FOR CHANGE, 10-13 Sept. Gothenburg, Sweden.

- 2018, Thynell Marie, the Development Research Conference, *Chair and paper commentator* Junior Scholar Session at DEVRES.
- DEVRES PANEL 03.1. Air pollution in dev regions; climate and health, *Chair*: Marie Thynell & Johan Boman. *Presentation Marie Thynell Air pollution in Nairobi*
- DEVRES PANEL *Organizer* 03.2. Air pollution in dev regions; climate and health, Chair: Marie Thynell & Johan Boman
- Chair: Marie Thynell & Johan Boman. DEVRES PANEL 03.3. Air pollution in dev regions; climate and health. Presentation Marie Thynell: In the age of the Anthropocene / the Age of Man. Clean and Secure Air as Vehicle for Ecology Transition.
- 2018, DEVRES PANEL 17. *Chair*: María José Zapata Campos & Marie Thynell. Critical approaches to compact cities and informal settlements in an urban world.
- 2018, Thynell, Marie, *Presentation: Social Aspects of Urban Planning and Design Role of Non-Motorized Transport (NMT)*, Intergovernmental Eleventh Regional Panel Environmentally Sustainable Transport (EST) Forum in Asia October Ulaanbaatar, Mongolia Theme: Sustainable Urban Design and Development. Chair: H.E. Mr. Badyelkhan Khavdislam, Minister of Construction and Urban Development, the Government of Mongolia.
- Co-organized by: Ministry of Construction and Urban Development, Mongolia, Ministry of Road and Transport Development, Mongolia, Ministry of Environment and Tourism, Mongolia, Municipality of Ulaanbaatar, Mongolia Ministry of the Environment, Japan United Nations Economic and Social Commission for Asia and the Pacific United Nations Centre for Regional Development of Division for Sustainable Development Goals/United Nations Development of Economic & Social Affairs
- 2017, Thynell, Marie, *Invited Expert*, Presenter and Discussant. *Presentation: "2030 Road Map for Sustainable Transport ~ Aligning with Sustainable Development Goals (SDGs)*" Co-organized by the Ministry of Public Works and Transport (MPWT) of the Government of Lao PDR, Ministry of the Environment of the Government of Japan (MOE-Japan), the Partnership on Sustainable, Low Carbon Transport (SLoCaT), the United Nations Economic and Social Commission for Asia and the Pacific (UN ESCAP), and the United Nations Centre for Regional Development (UNCRD), Vientiane, March.
- 2017, Thynell, Marie, Presentation: Sustainable Connectivity for Empowering Women and Girls "for the 10th Regional Environmentally Sustainable Transport (EST) Forum in Asia," "2030 Road Map for Sustainable Transport ~ Aligning with Sustainable Development Goals (SDGs)", hosted by the Ministry of Public Works and Transport (MPWT) of the Government of Lao PDR, Ministry of the Environment of the Government of Japan (MOE-Japan), the Partnership on Sustainable, Low Carbon Transport (SLoCaT), the United Nations Economic and Social Commission for Asia and the Pacific (UN ESCAP), and the United Nations Centre for Regional Development UNCRD.
- 2017, Wismans, J., Thynell, M., & Selpi, S., and Lindberg, G., "Economics of Road Safety What does it imply under the 2030 Agenda for Sustainable Development?" 60pp. Vientiane, Lao PDR: *UNCRD*.
- 2016, Thynell, Marie, *Presentation: Urban inequality in Jakarta* at the 17th N-AERUS Conference Urbanisation of the South. GOVERNING, PLANNING AND MANAGING THE CITY IN AN UNCERTAIN WORLD, School of Public Administration, University of Gothenburg.
- 2016, Thynell, Marie, *Presentation: Resilience at Risk* The SRA Europe 2nd Nordic Chapter Meeting Gothenburg Research Institute at the School of Business, Economics and Law, University of Gothenburg.
- 2016, Thynell, Marie and Johan Boman, *Paper and Poster* "Air quality and urban challenges in Nairobi" H1: *Institutions, Governance and Capacity Building, 14th World Conference on Transport Research, Shanghai*, (WCTRS2016 1093).

- 2016, Thynell, Marie, *Presentation:* "The co-constitution of inequality in a fragile global city. The case of Jakarta". *Panel 7 Contested Urban Visions in the Global South.* Development Research Conference 2016 Global visions and local practices Stockholm, August.
- 2016, Wismans, J., Thynell, M., *Presentation:* Road safety implications and opportunities for regions under increasing motorization. "Road Safety on Five Continents" RS5C, Conference, May, Rio de Janeiro.
- 2016 Thynell, Marie, *SW. Stint delegation*, University of Gadja Madha. *Presentation:* Equal access and mobility in Cities. Yogyakarta March + also at ITB in Bandung.
- 2015, Thynell, Marie, *Invited Expert*, The Intergovernmental Ninth Regional Environmentally Sustainable Transport (EST) Forum in Asia hosted by the Government of Nepal. The successful outcome of the Forum with the theme of "EST for Resiliency Building Safe, Smart, Low Carbon and Resilient Cities in Asia" Presentation: 'Social equity and implementing access to resources and qualities in cities'. Special ICIMOD Envisioning Sustainable Transport in the Kathmandu Valley. November Kathmandu.
- 2015, Thynell, Marie, *Invited Expert*, Ministry of Transport in Vietnam and The Swedish Embassy in Hanoi. *Moderator and Presenter*. Planning for sustainable and safe public transport sharing practices from Sweden and Vietnam. Hanoi November.
- 2015, Thynell, Marie, *Invited Expert*, Department of Ho Chi Minh City and The Swedish Embassy in Hanoi. *Moderator and Presenter* Planning for sustainable and safe public transport sharing practices from Sweden and Vietnam HCMC, November.
- 2015, Thynell, Marie, The Swedish Embassy in Nairobi. Bus Rapid Transit Seminar *Presentation: Implementing clean and smart access in cities.* September.
- 2015, Thynell, Marie, *Invited Expert*, 'Mexico City Visión para el desarrollo sostenible: hacia ciudades verdes' with the Mayor Jefe Del Gobierno Del Distrito Federal Dr. Miguel Ángel Mancera E. *Presentation: Visión para el desarrollo sostenible: hacia ciudades verdes.* June.
- 2016, Wismans, J., Skogsmo, I., Nilsson-Ehle, A., Lie, A., Thynell, M., & Lindberg, G. Road safety implications and opportunities for regions under increasing motorization. "Road Safety on Five Continents" RS5C, Conference, May 2016 Rio de Janeiro.
- 2014, Wismans, J., Skogsmo, I., Nilsson-Ehle, A., Lie, A., Thynell, M., & Lindberg, G., "Implications of Road Safety in National Productivity and Human Development in Asia" the Eighth Regional EST Forum in Asia, Colombo. *UNCRD*.
- 2013, Thynell, Marie, *Invited Expert* to the Seventh Regional EST Forum & Global Consultation on Sustainable Transport in the Post 2015 Development Agenda. April 2013, Bali, Indonesia. See http://www.uncrd.or.jp/env/7th-regional-est-forum/index.htm.
- 2013, Thynell, Marie, *Expert Reviewer*, The Sustainable Urban Transport Project by the Ministry of Urban Development Government of India assisted by the Global Environment Facility (GEF), UNDP and the World Bank (US\$30 billion for urban infrastructure) Investment Program Jawaharlal Nehru National Renewal Mission, Government of India.
- 2013, Thynell, Marie, "Gender-sensitive policies in the area of urban transport; between research and international institutions" Published in Proceedings 'Women's Issues in Transportation Bridging the Gap' TRA, IFSTTAR, Paris.
- 2012 och 2013, Thynell, Marie, *Reviewer* of the *Fifth Report of the* the United Nations Intergovernmental Panel for Climate Change, UNIPCC, published 2014.
- 2011, Thynell, Marie, "Transport" in EcoRegion Findings Results from the Baltic 21 Ecoregion project p.26.
- 2011, Thynell, Marie, "Access and mobility" in EcoRegion Findings Results from the Baltic 21 Ecoregion project p.64.

- 2010, Thynell, Marie, "A window of opportunity: Integrating transport into socio-economic and spatial planning" in Territorial Cohesion Baltic Sea Region examples. Baltic contribution to the revised Territorial Agenda of the European Union, *Baltic 21 Series No. 2/2011* 2pp.
- 2004, Thynell, Marie, "Managing Modern Urban Mobility Systems from the Perspective of Social Science" Article *XI World Congress of Urban Transport* CODATU Bucharest, Freeman & Jamet eds. Rotterdam: Balkema Publishers by Taylor and Francis.
- 2001, Thynell, Marie," International Political Economy of Automobilization and Motorization" Entry in the *Routledge Encyclopedia of International Political Economy*, Volume 1, pp.59-60.

10. Policy Contributions

- 2014, Thynell, Marie, Facilitator, Panelist, Rapporteur and Co-writer of the Colombo Declaration for the Promotion of Next Generation Low Carbon Transport Solutions in Asia. Organized by Ministry of Environment and Renewable Energy, Sri Lanka, Ministry of Transport, Sri Lanka, Ministry of the Environment, Japan, (UNCRD) & Clean Air Asia. See http://www.uncrd.or.jp/?page=view&nr=116&type=13&menu=198#sthash.rjGMVVJC.dpuf.
- 2013, Thynell, Marie, *Panelist, Rapporteur and Co-writer* of The Bali Declaration on Vision Three Zeros Zero Congestion, Zero Pollution, and Zero Accidents towards the Next Generation Transport Systems in Asia. The Seventh Regional EST Forum & Global Consultation on Sustainable Transport in the Post 2015 Development Agenda. See: http://www.uncrd.or.jp/env/7th-regional-est-forum/index.htm.
- 2011, Thynell, Marie, *Expert Reviewer* for the *Swedish Parliament* Research Services, 2011-3. "Planera för en tillgänglig och hållbar stad." 2010/11:RFR3 Sustainable cities commissioned by three Governmental Committees (Agriculture, Housing Traffic), Swedish Parliament. Stockholm.
- 2011, Thynell, Marie, The Swedish Parliament. *Presentation*: "Hållbara städer från kunskap till praktik Hållbara transporter i staden" Första Kammarsalen, Sveriges Riksdag Stockholm.
- 2011, Thynell, Marie, Co-writer of Chair's Summary by the Honorary State Minister of Urban Development, India, Prof. Saugata Roy. New Delhi December. See: http://www.uncrd.or.jp/env/6th-regional-est-forum/doc/ChairSummaryUMI2011_EST.pdf.
- 2011, Thynell, Marie, *Co-author* of the *Gdynia Declaration The future of the Baltic EcoRegion*. Gdynia, November. See www: http://baltic-ecoregion.eu/index.php5/Final+Conference;168/1.
- 2010, Thynell, Marie, *Co-author* of the *Bangkok Declaration for 2020 Sustainable Transport Goals for 2010-2020*. Including: Afghanistan, Bangladesh, Bhutan, Brunei Darussalam, Cambodia, People's Republic of China, Indonesia, India, Japan, Republic of Korea, Lao PDR, Malaysia, Maldives, Mongolia, Myanmar, Nepal, the Philippines, Pakistan, Singapore, Sri Lanka, Thailand, and Viet Nam. International organizations, bilateral and multilateral agencies, nongovernmental organizations (NGOs), research org, and expert sustainable transport professionals. See: http://www.uncrd.or.jp/env/est/index.htm.
- 2009, Thynell, Marie, *Presenter* and *Co-author* of the *Seoul Statement*. Organizers: United Nations Centre for Regional Development (UNCRD), Ministry of Land, Transport, and Maritime Affairs (MLTM)-Republic of Korea, The Ministry of the Environment-Japan. National Government representatives from both the Ministry of Environment and Ministry of Transport from 22 Asian countries. See: http://www.uncrd.or.jp/env/4th-regional-est-forum/index seoul statement.htm.
- 2007, Thynell, Marie, Co-author of the Kyoto Declaration; Asian Mayors' Policy Dialogue for Promotion of Environmentally Sustainable Transport in Cities. Signed by 51 Asian Mayors and senior city/government representatives. See: http://www.uncrd.or.jp/env/est/index.htm.
- 2005, Thynell, Marie, *Co-author* of the *AICHI statement* on environmentally sustainable transport adopted August 2005 by the ASEAN countries + Laos, Cambodia and Vietnam. Signed by 48 Mayors in Asian cities. See http://www.uncrd.or.jp/env/est/index.htm.

11. Professional Service

- 2020-2021, *Research Coordinator* at Global Sustainable Futures, GSF, at University of Gothenburg and Chalmers Technological University (cooperation between the two universities and colleagues in Lowand Middle-Income Countries (LMICs)).
- 2020-2021, *Project Leader* The Impact Study 2010-2019 of the SIDA Consolidation Study of the Kisumu Local Interaction Platform Trust, KLIP Trust (former Mistra Urban Futures). Chalmers Technological University & University of Gothenburg.
- 2016, Thynell, Marie, *Member of Head Delegation* from Swedish Universities to Indonesian Universities and Ministries. Organised by Chalmers Technological University and the Swedish Foundation for International Cooperation for Research and Higher Education, STINT, Swedish Government.
- 2014-2021, Thynell, Marie, *Board Member* of the *Gothenburg Atmospheric Science Center*, renamed *Gothenburg Air and Climate Center*, University of Gothenburg.
- 2014, Thynell, Marie, *Member of Head Delegation* from Swedish Universities to the Government of Indonesia. The Swedish Foundation for International Cooperation for Research and Higher Education, STINT, Swedish Government.
- 2013 2015, Thynell, Marie, *Board Member* of the Environment Social Science Group at University of Gothenburg.
- 2010 and ongoing, Thynell, Marie, Research collaboration *URBAN MOBILITY AND HEALTH* with IIT DELHI, the city of Kochi and University of Gothenburg, Chalmers and GMV.
- 2009-2010, Thynell, Marie, *Board Member* of the *Research Council*, FOR, School of Global Studies, University of Gothenburg.
- 2008-2011, Thynell, Marie, *Board Member* of GADIP *Gender and Development in Practice*, University of Gothenburg.
- 2005-2013, Thynell, Marie, *Expert Member* of the *World International Advisory Panel* supporting the *Kyoto World Cities Challenge*, EcoPlan International, Paris.
- 2005-ongoing, Thynell, Marie, *EST Forum Expert Staff* UNCRD and UNDESA. See also http://www.uncrd.or.jp/index.htm.
- 2004-2010, Thynell, Marie, *Research Member* of the *Gender Helpdesk* at the Global Center for Gender Studies. Swedish International Development Cooperation Agency (Sida) Policy Division and the Centre for Global Gender Studies (CGGS), University of Gothenburg and University of Stockholm.

12. Invited Reviewer

- 2021-2016, four Scientific journals; Transport Geography, Sustainability Sciences, Cities and Sustainability, MPDI.
- 2016 and 2009, Thynell, Marie, *Reviewer* and *Chairwoman of Group of Reviewers* of research applications to the Research Council of Norway, Oslo.
- 2014, Marie Thynell, Reviewer of Habitat International Elseviers Publishers.
- 2013, Thynell, Marie, Reviewer of articles, The World Conference on Transport Research (WCTR).
- 2013 and 2012, Thynell, Marie, *Reviewer* of the *Fifth Report of the* the United Nations Intergovernmental Panel for Climate Change, UNIPCC, published 2014.
- 2013, Thynell, Marie, *Expert Reviewer*, The Sustainable Urban Transport Project by the Ministry of Urban Development Government of India assisted by the Global Environment Facility (GEF), UNDP and the World Bank (US\$30 billion for urban infrastructure) Investment Program Jawaharlal Nehru National Renewal Mission, Government of India.

- 2011, Thynell, Marie, *Expert Reviewer* for the *Swedish Parliament* Research Services, 2011-3. "Planera för en tillgänglig och hållbar stad." Stockholm November.
- 2010, Thynell, Marie, Reviewer of two articles submitted to the *World Renewable Energy Congress 2011* Sweden.
- 2010-2011, Thynell, Marie, *Expert Reviewer* for the *Swedish Parliament* and the research report: 2010/11: RFR3 Hållbara städer med fokus på transporter, boende och grönområden. Commissioned by three Governmental Committees (Agriculture, Housing Traffic), Swedish Parliament. Stockholm, March.
- 2009, Thynell, Marie, *Reviewer* of *The Journal of Transport Policy*2014, Thynell Marie, *Co-Author and Invited Expert*, Implications of Road Safety in National Productivity and Human Development in Asia. Co-author of a Position Paper presented at the Eight Regional EST Forum in Asia, Sri Lanka.

13. Selected conference presentations

- 2021, Thynell, Marie. Presentation: *Unmuted Voices for Sustainable Urban Development*, Kisumu, Kenya. At the **Unmuted Voices and Co-Production for Sustainable Urban Development Conference**. Consolidation of a decade of global research on urban sustainability at the Kisumu / KLIP platform/Gothenburg (Sweden). March 29th.
- 2020, Thynell, Marie, *Panelist* re Inclusive Transport at the Thirteenth Regional Environmentally Sustainable Transport (EST) Forum in Asia, in collaboration with Ministry of the Environment, Government of Japan & the United Nations Economic and Social Commission for Asia & the Pacific Achieving Smart and Resilient Cities through Low-Carbon and Intelligent Transport System. Bangkok, 10-11 November 2020.
- 2017, "2030 Road Map for Sustainable Transport ~ Aligning with Sustainable Development Goals (SDGs)" Two presentations and background papers: "Sustainable Connectivity for Empowering Women" and Girls" and "Economics of Road Safety What does it imply under the 2030 Agenda for Sustainable Development?" Co-organized by the Ministry of Public Works and Transport (MPWT) of the Government of Lao PDR, Ministry of the Environment of the Government of Japan (MOE-Japan), the Partnership on Sustainable, Low Carbon Transport (SLoCaT), the United Nations Economic and Social Commission for Asia and the Pacific (UN ESCAP), and the United Nations Centre for Regional Development (UNCRD).
- 2016, Thynell, Marie, *Presentation: Resilience at Risk* The SRA Europe 2nd Nordic Chapter Meeting Gothenburg Research Institute at the School of Business, Economics and Law, University of Gothenburg.
- 2016, Thynell, Marie and Johan Boman, Paper presented and poster "Air quality and urban challenges in Nairobi" H1: *Institutions, Governance and Capacity Building, 14th World Conference on Transport Research, Shanghai*, (WCTRS2016 1093).
- 2016, Thynell, Marie, *Presentation:* "The co-constitution of inequality in a fragile global city. The case of Jakarta". *Panel 7 Contested Urban Visions in the Global South.* Development Research Conference 2016 Global visions and local practices Stockholm, August.
- 2016, Wismans, J., Thynell, M., et al. *Presentation:* Road safety implications and opportunities for regions under increasing motorization. "Road Safety on Five Continents" RS5C, Conference, May Rio de Janeiro.
- 2014, Wismans, J., Thynell, M., et al. *Presentation:* "Implications of Road Safety in National Productivity and Human Development in Asia" the Eighth Regional EST Forum in Asia 19-21 November 2014 Colombo.
- 2014, Thynell, Marie, "Gender-sensitive policies in the area of urban transport; between research and international institutions" Published in Proceedings 'Women's Issues in Transportation Bridging the Gap' TRA, IFSTTAR, Paris.

- 2013 Thynell, Marie, *Co-organizer* of Panel 64 'X-treme situations everyday endurance Ethnographies of everyday life in dangerous places in Southeast Asia' at the European Association for South East Asian Studies EUROSEAS Lisbon 2013.
- 2013, Thynell, Marie, Learning for Collaborative Energy Efficiency in Urban Residential Areas (ClueE) Samverkan för energieffektivisering i urbana storstadsområden (ClueE) Slutkonferens för ett Formas forskningsprojekt, Handelshögskolan i Göteborg, March.
- Organizer of several conferences and workshops, for instance, together with University of Nairobi, Indian Institute of Technology, New Delhi, Gothenburg Atmospheric Center, Global Gender Studies, NAERUS 2016, Centre for Environment and Sustainability at GU/Chalmers, Gothenburg and so on, the university of Gothenburg.
- 2016, THYNELL, MARIE, PHOTOCHEMICAL SMOG IN CHINA: FORMATION, TRANSFORMATION, IMPACT AND ABATEMENT STRATEGIES, HONG KONG AT THE HONG KONG UNIVERSITY SCIENCE AND TECHNOLOGY CAMPUS, 27-30 OCTOBER.
- 2016, Thynell, Marie, Co-organizer of 17th N-AERUS Conference Urbanisation of the South. Governing, planning and managing the city in an uncertain world 2016 Sweden, School of Public Administration, University of Gothenburg.
- 2016, Thynell, Marie, *Presentation: Resilience at Risk* The SRA Europe 2nd Nordic Chapter Meeting Gothenburg Research Institute at the School of Business, Economics and Law, University of Gothenburg.
- 2016, Thynell, Marie, Convener *Panel 35, Well-Being and Air Quality in Cities*. Development Research Conference 2016 "Global visions and local practices" Stockholm, August.
- 2016, Thynell, Marie, Co-organizer, Session Chair and Panelist of the 7th GAC Conference on Atmospheric Sciences, University of Gothenburg, Gothenburg April.
- 2015, Thynell, Marie, Co-organizer of Panel 'JAKARTA: City Planning from Above Meets Development from Below?' The European Association for South East Asian Studies, EUROSEAS Vienna, 2015. *Two presentations: The global challenges of urban inequality and climate change in a global city.*
- 2015, Thynell, Marie, ISA's 56th Annual Convention *Invited Discussant* Panel "Political Engineering I: Infrastructures and state---making in international interventions. New Orleans, Louisiana. February.
- 2013, Thynell, Marie, Samtalsledare för Trafiksäkerhetsdebatt på Chalmers hållbarhetsdagar Med fokus på människan, Göteborg, November.
- 2013, Thynell, Marie, *Key Note Discussant* The Towards Zero International Conference organized by Catarina Elmsäter-Svärd Swedish Minister for Infrastructure, Ministry of Enterprise, Energy and Communications, Gunnar Malm, Director General, The Swedish Transport Administration, Staffan Widlert, Director General, The Swedish Transport Agency. Stockholm, June.

Contact Details

School of Global Studies, University of Gothenburg, PO Box 700, 405 30 Gothenburg, Sweden; email marie.thynell@globalstudies.gu.se; tel. 031 786 4937, and +46 0735 98 4915.