

**July 2017**

**SHORT CURRICULUM VITAE FOR TORD KJELLSTROM**  
Swedish and New Zealand citizen, **e-mail:** [kjellstromt@yahoo.com](mailto:kjellstromt@yahoo.com),



**Main present scientific positions (part-time):**

2002 - Visiting Fellow, Professor, Australian National University, School of Demography, **Australia**  
2015 - Senior Research Fellow, Centre for Technology Research and Innovation, Limassol, **Cyprus**

**Other recent positions (part-time):**

2001 - Director, Health and Environment International Trust (HEIT), Mapua, Nelson, **New Zealand**  
2002 - 2006 Professor, Swedish National Institute of Public Health, Stockholm, **Sweden**  
2010 - 2013 Senior Professor, Umea University, Institute of Global Health, Umea, **Sweden**  
2014 - 2015 Visiting Research Fellow, Lund University, Pufendorf Institute, **Sweden**  
2008-2016 Honorary Professor, University College London, Institute of Global Health, London, **United Kingdom**

**Main previous positions:**

1969 - 1985 University research and teaching positions in Sweden and New Zealand;  
1985 - 1991 Medical Officer/Epidemiologist, Division of Environmental Health, WHO, Geneva, Switzerland  
1991 - 1992 Professor of Occupational Health, University of Sydney, Sydney, Australia  
1993 - 1997 Director, Office of Global and Integrated Environmental Health, WHO, Geneva, Switzerland  
1998 - 2002 Professor and Chair of Environmental Health, The University of Auckland, New Zealand

**Scholastic and university record:**

1966 Bachelor of Medicine, Karolinska Institute, Stockholm, Sweden  
1967 Master of Mechanical Engineering (MMEng), Royal Institute of Technology, Stockholm, Sweden  
1977 Doctor of the Science of Medicine (Med Dr), Karolinska Institute, Stockholm, Sweden  
Also: Language training resulting in reasonable fluency in Spanish, French, German and Japanese, apart from Swedish, English, Danish and Norwegian

**Professional experience:**

I have been a researcher and academic teacher, primarily in the environmental and occupational epidemiology fields, initially carrying out epidemiological studies of the effects of cadmium, lead, methyl-mercury, asbestos and children's traffic accidents. At WHO I developed scientific review work as well as training and research promotion in environmental health and chemical safety, and became in 1993 Director of an Office with responsibility for developing analysis and global guidance on climate change and health and other emerging topics. From 1998, in New Zealand, I continued research on health effects of air pollution, climate change, road transport, urban health and globalisation as well as the health links to sustainable development.

I was co-principal investigator in teams that have received substantial grants for these studies from sources in Sweden, USA, United Kingdom, New Zealand and Australia, including Health Research Council of New Zealand, Australian National Health and Medical Research Council and the Wellcome Trust, London. The work included major research programs: "Capacity-building in Environmental Health", ANU (Australian National University); "Training program on Atmospheric Environment and Health", ANU; "Health transition study in Thailand", ANU; "Health effects of air pollution in New Zealand", New Zealand agencies; "Healthy Urban Systems", ANU. I produced reports on "Globalisation and public health" (Swedish National Institute of Public Health), "Urban health equity" (WHO Kobe Center), "Road Transport and Public Health" (Swedish National Road Authority), and "Climate change and health research priorities" (Swedish National Institute of Environmental Medicine). The research work has produced more than 400 publications.

I have also been active in occupational health development programs in developing countries. Some were funded by the Swedish International Development Agency (Sida) in Central America (SALTRA), Southern Africa (WHASA) and most recently (2012-2014) in India. In recent years I have carried out work for the WHO, Swedish and UK governments agencies, and university partners in Sweden, Norway, Canada, United Kingdom, Germany, India, Nepal, Thailand, Cambodia, Ethiopia, Costa Rica, Panama and USA on Climate change and health, Urban health and Health equity. This work has led to more than 80 publications on climate, health and work productivity issues between 2000 and 2016. An important new activity is the active participation as a scientist related to CETRI (Cyprus) in a European Commission supported 5-year project on "Thermal resilience of European workers in the context of global warming" (called HEAT-SHIELD). Much of my current climate and heat impact analysis can be seen at the website: [www.ClimateCHIP.org](http://www.ClimateCHIP.org).

## Publications on Climate, Health and Methods issues involving Tord Kjellstrom, 2000-2016

### Peer reviewed journal articles

1. Kjellstrom, T. (2000) Climate change, heat exposure and labour productivity. Proc. ISEE 2000, 12<sup>th</sup> Conference of the International Society for Environmental Epidemiology, Buffalo, USA, August, 2000. *Epidemiology*, 11, S144. <http://www.epidem.com/pt/re/epidemiology/fulltext.00001648-200007000-00380.htm;jsessionid=LvLN9dlhWV9G6nKbj28KLJD1Q2kJy1tGvmhpwhKt4xvknH4dDhJx!-1412394389!181195629!8091!-1>
2. Hales, S., Salmond, C., Town, I.C., Kjellstrom, T. and Woodward, A. (2000) Daily mortality in relation to weather and air pollution in Christchurch, New Zealand. *Aust. NZ J PH*, 24, 89-91.
3. McMichael AJ, Kjellstrom T. (2002) Sustainable Development, Global Environmental Change and Public Health. *Isuma*, Fall 2002: 43-50.
4. D'Souza RM, Becker N, Hall G, Kjellstrom T, Bambrick H, Kelsall L, Hanigan I, Guest C. (2005) Climatic factors associated with admissions of diarrhoea in children under the age of five years. *Epidemiology*, 2005; 16(5): S60.
5. D'Souza RM, Becker NG, Kjellstrom T, Bambrick H, Woodruff R, Kelsall L, Hanigan I, Guest C. (2005) Influence of climatic factors on hospitalizations and emergency room presentations of asthma and other respiratory conditions in children.(Abstract). *Epidemiology*, 2005; 16(5): S50.
6. Dear K, Ranmuthugala G, Kjellstrom T, Skinner C and Hanigan I. (2005) Effects of temperature and ozone on daily mortality during the August 2003 heat wave in France. *Arch. Environ Occup Health*, 60: 205-212.
7. Friel S, Marmot M, McMichael AJ, Kjellstrom T, Vågerö D. (2008) Global health equity and climate stabilisation - need for a common agenda. *The Lancet*, 2008; 372: 1677-1683.
8. Kjellstrom T and Weaver HJ. (2009) Climate Change and Health -- impacts, vulnerability, adaptation and mitigation. *NSW Publ Health Bulletin*, 20, 5-9
9. Kjellstrom T. (2009) Climate change, direct heat exposure, health and well-being in low and middle income countries. *Global Health Action*, 2, 2009.
10. Kjellstrom T, Kovats S, Lloyd SJ, Holt T, Tol RSJ. (2009) The direct impact of climate change on regional labour productivity. *Int Archives of Environmental & Occupational Health*, 2009, 64, 217-227 (on website: [http://ensembles-eu.metoffice.com/docs/kjellstrom\\_2009\\_prod\\_paper.pdf](http://ensembles-eu.metoffice.com/docs/kjellstrom_2009_prod_paper.pdf)).
11. Kjellstrom T, Holmer I, Lemke B. (2009) Workplace heat stress, health and productivity – an increasing challenge for low and middle income countries during climate change. *Global Health Action* 2009 (on website: [www.globalhealthaction.net](http://www.globalhealthaction.net)). DOI 10.3402/gha.v2i0.2047.
12. Kjellstrom T, Gabrysch S, Lemke B, Dear K. (2009) The “Hothaps” program for assessment of climate change impacts on occupational health and productivity: An invitation to carry out field studies. *Global Health Action* 2009 (on website: [www.globalhealthaction.net](http://www.globalhealthaction.net)). DOI 10.3402/gha.v2i0.2082.
13. Sauerborn R, Kjellstrom T, Nilsson M. (2009) Health as a crucial driver for climate policy. *Global Health Action* 2009 (on website: [www.globalhealthaction.net](http://www.globalhealthaction.net)). DOI 10.3402/gha.v2i0.2104.
14. Kjellstrom T, Butler A-J, Lucas R, Bonita R. (2010) Public health impact of global heating due to climate change – potential effects on chronic non-communicable diseases. *International Journal of Public Health* 2010, 55, 97-103. DOI: 10.1007/s00038-009-0090-2.
15. Berry HL, Bowen K, Kjellstrom T. (2010) Climate change and mental health: a causal pathways framework. *Int J Public Health*, 55, 123-132, DOI: 10.1007/s00038-009-0112-0
16. Tawatsupa B, Lim L, Kjellstrom T, Seubsman S, Sleight A, (2010) Thai Cohort Study Team. The association between overall health, psychological stress and occupational heat stress among a large national cohort of 40,913 Thai workers. *Global Health Action* 2010, 3: 5034 - DOI: 10.3402/gha.v3i0.5034
17. Bi P, Williams S, Loughnan M, Lloyd G, Hansen A, Kjellstrom T, Dear KM, Saniotis A. (2010) The effects of extreme heat on human mortality and morbidity in Australia: implications for public health. *Asia Pacific J Publ Health*, December 15.
18. Nilsson M, Kjellstrom T. (2010) Invited editorial: climate change impacts on working people: how to develop prevention policies. *Global Health Action*, 2010, vol 3 (DOI: 10.3402/gha.v3i0.5774)
19. Hyatt O, Lemke B, Kjellstrom T. (2010) Regional maps of occupational heat exposure: past, present and potential future. *Global Health Action*. 2010 Nov 29;3.( DOI: 10.3402/gha.v3i0.5715)
20. Dapi LN, Rocklov J, Nguefack-Tsague G, Tetanye E, Kjellstrom T. (2010) Heat impact on school children in Cameroon, Africa: potential health threat from climate change. *Global Health Action*, 2010, 3 (DOI: 10.3402/gha.v3i0.5610)
21. Sherwood S, Kjellstrom T, Green D. (2010) Heat stress in a warming world.. *Australasian Science*, 2010, 31, 18-20.
22. Friel S, Hancock T, Kjellstrom T, McGranahan G, Monge P, Roy Y. (2011) Urban Health Inequities and the added pressure of Climate Change: An Action-Oriented Research Agenda. *Journal of Urban Health*, 2011 (on web 23 August)
23. Hanna EG, Kjellstrom T, Bennett C, Dear K. (2011) Climate change and rising heat: population health implications for working people in Australia. *Asia-Pacific J Publ Health*. 2011;23(2 Supp):14S-26S

24. Dash SK, Kjellstrom T (2011) Workplace heat stress in the context of rising temperature in India. *Current Science*, 101, 496-503.
25. Kjellstrom T. (2011) Climate change, occupational health and workplace productivity. Proc. OH&S Forum 2011. Helsinki, Finnish Institute of Occupational Health. pp. 178-182.  
[http://www.ttl.fi/en/publications/Electronic\\_publications/Documents/Forum2011\\_proceedings.pdf](http://www.ttl.fi/en/publications/Electronic_publications/Documents/Forum2011_proceedings.pdf)
26. Kjellstrom T, Crowe J. (2011) Climate change, workplace heat exposure and occupational health in Central America. *Int J Environmental Occupational Health*, 17, 270-281.
27. Tawatsupa B, Lim LL-Y, Kjellstrom T, Seubsman S, Sleight A & the Thai Cohort Study team (2012) Association Between Occupational Heat Stress and Kidney Disease Among 37 816 Workers in the Thai Cohort Study (TCS). *Journal of Epidemiology*. doi:10.2188/jea.JE20110082.  
[http://www.jstage.jst.go.jp/article/jea/advpub/0/advpub\\_1202140291/article](http://www.jstage.jst.go.jp/article/jea/advpub/0/advpub_1202140291/article)
28. Lemke B, Kjellstrom T. (2012) Calculating workplace WBGT from meteorological data. *Industrial Health*, 50, 267-278.
29. Banwell C, Dixon J, Bambrick H, Edwards F, Kjellstrom T (2012) Socio-cultural reflections on heat in Australia with implications for health and climate change adaptation. *Global Health Action*, 5. DOI = [dx.doi.org/10.3402/gha.v5i0.19277](https://doi.org/10.3402/gha.v5i0.19277).
30. Kjellstrom T, Lemke B, Otto M (2013) Mapping occupational heat exposure and effects in South-East Asia: Ongoing time trends 1980-2009 and future estimates to 2050. *Indust Health* 51: 56-67.
31. Kjellstrom T, McMichael AJ (2013) Climate change threats to population health and well-being: the imperative of protective solutions that will last. *Global Health Action*, 6, DOI = [doi.org/10.3402/gha.v6i0.20816](https://doi.org/10.3402/gha.v6i0.20816).
32. Smith KR, Frumkin H, Balakrishnan K, Butler CD, Chafe Z, Fairlie I, Kinney P, Kjellstrom T, Mauzerall DL, McKone TE, McMichael AJ, Schneider M. (2013). Energy and human health, *Annual Review of Public Health* 34: 159-188, (web published, Jan 16, 2013, 10.1146/annurev-publhealth-031912-114404)
33. Sahu S, Sett M, Kjellstrom T (2013). Heat Exposure, Cardiovascular Stress and Work Productivity in Rice Harvesters in India: Implications for a Climate Change Future. *Ind Health*, 51, 424-431.
34. Sheffield PE, Herrera JGR, Lemke B, Kjellstrom T, Romero LEB (2013) Current and future heat stress in Nicaraguan work places under a changing climate. *Ind Health*, 51, 123-127.
35. Adam-Poupard A, Labreche F, Smargiassy A, Duguay P, Busque M-A, Gagne C, Rintamaki H, Kjellstrom T, Zayed J (2013) Climate change and occupational health and safety in a temperature climate: Potential impacts and research priorities in Quebec, Canada. *Ind Health*, 51, 68-78.
36. Tawatsupa B, Yiengprugsawan V, Kjellstrom T, Berecki-Gisolf J, Sebsman SA, Sleight A (2013) Association between heat stress and occupational injury among Thai workers: findings of the Thai Cohort Study. *Ind Health* 51, 34-46.
37. Kjellstrom T, Sawada S, Bernard TE, Parsons K, Rintamaki H, Holmer I (2013) Climate change and occupational heat problems. Editorial, *Ind Health*, 51, 1-2.
38. Crowe J, Wesseling C, Roman Solano B, Pinto Umana M, Robles Ramirez A, Kjellstrom T, Morales D, Nilsson M (2013) Heat exposure in sugar cane harvesters in Costa Rica. *Am J Ind Med*, (on line).
39. Singh S, Hanna L, Kjellstrom T (2013) Working in Australia's heat: health promotion concerns for health and productivity. *Health Prom Internat*, 05/2013; DOI:10.1093/heapro/dat027
40. Lundgren K, Kjellstrom T (2013) Sustainability challenges from climate change and air conditioning use in urban areas. *Sustainability* 5, 3116-3128; doi:10.3390/su5073116
41. Lucas RAI, Epstein Y, Kjellstrom T (2014) Excessive occupational heat exposure: a significant ergonomic challenge and health risk for current and future workers. *Extreme Phys & Med* 3: 14. DOI: 10.1186/2046-7648-3-14
42. Kjellstrom T, Lemke B, Hyatt O, Otto M (2014) Climate change and occupational health: a South African perspective. *South African Med J*, 104, 8. <http://www.ajol.info/index.php/samj/article/view/107881>
43. De Blois J, Kjellstrom T, Agewall S, et al. (2015) The effects of climate change on cardiac health. *Cardiology*. 2015;131:209-217.
44. Kjellstrom T. (2015) Impact of climate conditions on occupational health and related economic losses: a new feature of 1177/1010539514568711 global and urban health in the context of climate change. *Asia-Pac J Publ Health* 2015, online January 26. doi: 10.
45. Zander KK, Botzen WJW, Oppermann E, Kjellstrom T, Garnett ST (2015) Heat stress causes substantial labour productivity loss in Australia. *Nature Climate Change* 5, 647-651.
46. Kjellstrom T, Briggs D, Freyberg C, Lemke B, Otto M, Hyatt O (2016) Heat, human performance and occupational health -- a review and assessment of global climate change impacts. *Annual Review of Public Health* 37, 97-112.
47. Fagerberg B, Kjellstrom T, Barregard L, Vilhelmsson A (2016) Extreme heat an increasing problem for global public health. *Lakartidningen (Swedish Medical Journal)* 113, 1-5 (in Swedish).
48. Smith KR, Woodward A, Lemke B, Otto M, Chang CJ, Mance AA, Balmes J, Kjellstrom T (2016) The last Summer Olympics? Climate change, health and work outdoors. *The Lancet* 388, 642-644.
49. Kjellstrom T, Freyberg, C, Lemke B, Otto M, Briggs D (2017) Estimating population heat exposure and impacts on working people in conjunction with climate change. *Int J Biometeorology* (2017, on web). <https://doi.org/10.1007/s00484-017-1407-0>
50. Gao C, Kuklane K, Ostergren P-O, Kjellstrom T (2017, in press) Occupational heat stress assessment and protective

- strategies in the context of climate change. *Int J Biometeorology* (in press).
51. Broede P, Fiala D, Lemke B, Kjellstrom T (2017) Estimated work ability in warm outdoor environments depends on the chosen heat stress assessment metric. *Int J Biometeorology* (in press).
52. Asamoah B, Ostergren PO, Kjellstrom T (2017, in press) Is ambient heat exposure associated with miscarriage or stillbirths in hot regions? A cross-sectional study using survey data from the Ghana Maternal Health survey 2007. *Int J Biometeorology* (in press).
53. Mitchell, DC, Castro, J, Armitage, TL., Vega-Arroyo, AJ, Moyce, SC, Tancredi, DJ, Bennett, DH, Jones, JH, Kjellstrom, T, Schenker, MB (2017) Recruitment, Methods, and Descriptive Results of a Physiologic Assessment of Latino Farmworkers: The California Heat Illness Prevention Study. *J Occup & Environ Med* 59: 649-658.
54. Kjellstrom T, Lemke B, Otto M (2017, in press) Climate conditions, workplace heat and occupational health in South-East Asia in the context of climate change. *SE Asia J PH* (Sept 2017, in press).
55. Kjellstrom T, Lemke B (2017, in press) Health impacts of workplace heat on persons with existing ill health. *Arbete & Halsa* (in press).
56. Ioannou LG, Tsoutsoubi L, Samoutis G, Kajfez Bogataj L, Kenny GP, Nybo L, Kjellstrom T, Flouris AD (2017) Time-motion analysis as a novel approach for evaluating the impact of environmental heat exposure on labor loss in agriculture workers. *Temperature* (on line 12 July 2017): <http://www.tandfonline.com/doi/full/10.1080/23328940.2017.1338210>
57. Nybo L, Kjellstrom T, Kajfez Bogataj L, Flouris AD (2017) Global heating: Attention is not enough; We need acute and appropriate actions. Editorial. *Temperature* (on line 14 June 2017): <http://www.tandfonline.com/doi/full/10.1080/23328940.2017.1338930>

### **Book chapters, books, peer-reviewed reports**

58. Holdren, J.P., Smith, K.R., Wang, X., Kjellstrom, T. et al. (2000) Energy, Environment and health. In: United Nations Development Program. World Energy Assessment. UNDP, New York.
59. Kjellstrom T (2004) Air Quality and Health In: Cromar N, Cameron S, and Fallowfield H, eds. Environmental Health in Australia and New Zealand. Oxford University Press, Melbourne. pp. 274-292
60. Kjellstrom T, Shahi G (2004) Technological and environmental change and health. Technical discussion paper, WHO Kobe Centre, Japan.
61. Cullen MR, Rosenstock L and Kjellstrom T. (2005) Occupational and environmental health and safety in developing countries. In: Rosenstock L, Cullen MR, Brodtkin CA and Redlich CA eds. Textbook of clinical occupational and environmental medicine. Second edition. Elsevier Saunders, Philadelphia, pp. 183-192
62. McMichael, A.J., Kjellstrom, T. and Smith, K.R. (2006) Environmental Health. In: Merson, M., Black, R. and Mills, A.J., eds. International Public Health. 2<sup>nd</sup> edition. Aspen Publishers, Gaithersburg, Md., pp. 393-444.
63. Kjellstrom, T., Lodh, M., McMichael, T., Ranmuthugala, G., Shrestha, R. and Kingsland, S. (2006) Air and water pollution: Burden and strategies for control. In: Measham A., et al., Disease control priorities in developing countries, 2<sup>nd</sup> edition. World Bank book. Oxford University Press, New York, pp. 817-832.
64. Bonita R, Beaglehole R and Kjellstrom T. (2007) Basic epidemiology, second edition. World Health Organization, Geneva
65. Hogstedt, C., Wegman, D., Kjellstrom, T. (2007) The consequences of economic globalization on working conditions, labor relations and workers' health. In: Wamala, S and Kawachi, I. Globalization and health. Oxford University Press, New York, pp. 138-157.
66. Kjellstrom T, Holmer I (2008) Climate change and occupational heat stress. Proc. 18th Int Congress on Biometeorology. Tokyo, Japan.
67. Berry HL, Kelly BJ, Hanigan IC, Coates JH, McMichael AJ, Welsh JA, Kjellstrom T (2008) Rural mental health impacts of climate change. Technical report to Australian Government. Canberra, National Centre for Epidemiology and Population Health.
68. Kjellstrom T and Hogstedt C (2009) Global situation concerning work-related injuries and diseases. In: Elgstrand K and Pettersson I. Eds. OSH for Development. Stockholm, Royal Institute of Technology, pp. 741-761.
69. Pershagen G, Kjellstrom T, Bellander T. (2009) Air pollution interacts with Climate Change – consequences for human health. In: Pleijel H Ed. Air pollution & climate change. Two sides of the same coin? Stockholm, Swedish Environmental Protection Agency, 2009; pp. 89-96.
70. Kjellstrom T, Monge P. (2010) Global climate change and cities. In Vlahov D, Ivey Boufford J, Pearson C, Norris L. Eds. Urban health: global perspectives. San Francisco, Jossey-Bass, 2010, pp. 69-90.
71. Kjellstrom T. (2011) Climate change, workplace heat, and health (Box 5-1). In BS Levy, DH Wegman, SL Baron, RK Sokas (Eds.). *Occupational and Environmental Health: Recognizing and Preventing Disease and Injury (Sixth Edition)*. New York: Oxford University Press, p.104.
72. Kjellstrom T (2011) Climate change, occupational health and workplace productivity. Proc. International Forum on Occupational Health and Safety, Espoo, Finland. Helsinki, Finnish Institute of Occupational Health.



73. Kjellstrom, T, McMichael T, Smith K, Singh S. (2012) Environmental Health. In: Merson MH et al. Eds. Global Health, 3<sup>rd</sup> edition. Boston, Jones and Bartlett Learning, pp. 481-537.
74. Kjellstrom T, Lemke B, Venugopal V (2013). Occupational health and safety impacts of climate conditions. In: Pielke R. Climate Vulnerability. New York, Elsevier Publ Co. pp. 145-156.
75. Kjellstrom T, Lucas R, Lemke B, Sahu S (2014) Occupational heat effects: a global health and economic threat due to climate change. In: Butler C (Ed), Climate Change and Global Health, Wallingford, United Kingdom, CABI ([www.CABI.org](http://www.CABI.org)), pp. 38-44.
76. Kjellstrom T, Lucas R, Lemke B, Otto M, Venugopal V (2014) Measuring and estimating occupational heat exposure and effects in relation to climate change: "Hothaps" tools for impact assessments and prevention approaches. In: Butler C (Ed), Climate Change and Global Health, Wallingford, United Kingdom, CABI ([www.CABI.org](http://www.CABI.org)), pp. 45-53.
77. Balakrishnan K, Chafe Z, Kjellstrom T, McKone TE, Smith K (2014) Energy poverty and public health: assessing the impacts from solid cook-fuel. In: Halff A, Sovacool BK, Rozhon J, Eds. Energy Poverty: Global challenges and local solutions. New York: Oxford University Press, pp. 133-151.
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### **Other articles, technical reports**

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81. Amitrano L, Hargreaves R, Page I, Hennessy K, Lee T, Snow M, Winton L, Woodruff R, Kjellstrom T (2006) An Assessment of the Need to Adapt Buildings for the Unavoidable Consequences of Climate Change. A report for the Australian Greenhouse Office, 101 pp.
82. Kjellstrom, T., and Knowledge Network on Urban Settings. (2008) Our cities, our health, our future: Acting on social determinants for health equity in urban settings. Report to the WHO Commission on Social Determinants of Health from the Knowledge Network on Urban Settings (the KNUS report). WHO Kobe Centre, Kobe, Japan.
83. Berry HL, Kelly BJ, Hanigan IC, Coates JH, McMichael AJ, Welsh JA, Kjellstrom T. (2008) Rural mental health impacts of climate change. Commissioned report for the *Garnaut Climate Change Review*. Canberra: The Australian National University. 2008; 40 pp.
84. Kjellstrom T, Ferguson R, Taylor A. (2009) *The total public health impact of road transport in Sweden*. Technical report. Borlange, Swedish National Road Authority, 2009. (website: [http://publikationswebbutik.vv.se/upload/4863/2009\\_67\\_health\\_impact\\_assessment\\_and\\_public\\_health\\_costs\\_of\\_the\\_road\\_transport\\_sector.pdf](http://publikationswebbutik.vv.se/upload/4863/2009_67_health_impact_assessment_and_public_health_costs_of_the_road_transport_sector.pdf))
85. Kjellstrom T. (2009) *Global climate change and health -- a new theme for research in environmental medicine*. Technical report. Stockholm, Sweden: National Institute of Environmental Medicine. (website: <http://ki.se/content/1/c6/08/58/71/Klimatrapport091020.pdf>)
86. Kjellstrom T. (2009) *Climate change exposures, chronic diseases and mental health in urban populations -- a threat to health security, particularly for the poor and disadvantaged*. Technical report to the WHO Kobe Centre. Kobe, Japan: World Health Organization.
87. Kjellstrom T, Lemke B, Hyatt O. (2011) Increased workplace heat exposure due to climate change: a potential threat to occupational health, worker productivity and local economic development in Asia and the Pacific region. Asian-Pacific Newsletter on Occupational Health and Safety, May.
88. Lemke B, Hyatt O, Kjellstrom T. (2011) Estimating workplace heat exposure using weather station and climate modelling data: new tools to estimate climate change impacts on occupational health in Asia and the Pacific region. Asian-Pacific Newsletter on Occupational Health and Safety, May.
89. Kjellstrom T, Odland JO, Nilsson M. (2011) Progress in the Hothaps program assessing impacts and prevention of heat effects on working people in relation to local climate change. Asian-Pacific Newsletter on Occupational Health and Safety, May.
90. Kjellstrom T, Lemke B, Otto M. (2011) Climate change, occupational heat stress and impacts on health and productivity in Africa. African Newsletter on Occupational Health and Safety, Dec 2011, 21, 44-47.
91. Kjellstrom T, Odland JO, Nilsson M. (2011) Hothaps Update, Progress report on a program for assessment and prevention of climate change impacts on working people Technical report 2011:1. Umea, Sweden, Umea Center for Global Health Research. Aug 2011, <http://www.climateandhealth.net/static/en/34/images/hothaps-update-110827.pdf>
92. Kjellstrom T (2014) Climate change undermines the livable climate in large areas of the world: a key Transformation issue for human living and working conditions of most people on the planet. In: Proc. Transformation in a changing climate, Oslo, Norway, University of Oslo, Dept of Sociology and Human Geography, pp. 97-104.
93. Kjellstrom T, Lemke B, Otto M, Hyatt O, Dear K. (2014) Occupational heat stress. Contribution to WHO project on "Global assessment of the health impacts of climate change", which started in 2009. ClimateCHIP Tech Rept 2014:4 (on

website: [www.ClimateCHIP.org](http://www.ClimateCHIP.org))

94. Kjellstrom T, Lemke B, Otto M, Hyatt O, Briggs D, Freyberg C (2015) Climate change and increasing heat impacts on labor productivity. Report to the Climate Vulnerable Forum (a United Nations Group), 25 April 2015. <http://www.thecvf.org/wp-content/uploads/2015/05/labour.pdf>

95. UNDP (2016) Climate change and Labour: impacts of heat in the workplace. Issue paper. Geneva, CVF Secretariat, UNDP. <http://www.undp.org/content/undp/en/home/librarypage/climate-and-disaster-resilience-/tackling-challenges-of-climate-change-and-workplace-heat-for-dev.html> (technical authors: Kjellstrom T, Otto M, Lemke B, Hyatt O, Briggs D, Freyberg C, Lines L).

96. IOM (2017) Extreme heat and migration. Geneva, International Organization for Migration. web site: <https://publications.iom.int/books/extreme-heat-and-migration> (technical authors: Traore Chazalnoel M, Mach E, Ionesco D, Kjellstrom T, Lemke B, Otto M, Briggs D, Zander K, Goodman J and Fiske L).

*New manuscripts being reviewed for publication*

**END**