

## Marco C. Sunder

### *Contact information*

Halle Institute for Economic Research (IWH)  
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### *Home*

Sternstr. 13, 06108 Halle/Saale, Germany  
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### EDUCATION

- 2001 – 2007                      Dr. oec. publ.  
    Ludwig Maximilian University Munich  
    Thesis: "Passports and Economic Development - an Anthropometric History  
    of the U.S. Elite in the Nineteenth Century"
- 1997 – 2000                      Diplom Volkswirt  
    Ludwig Maximilian University Munich

### EMPLOYMENT

- May 2010 –                      Senior Economist  
    Halle Institute for Economic Research (IWH)
- Jan 2008 – Mar 2010      Post-doctoral Research Associate  
    Halle Institute for Economic Research (IWH)
- Jan 2001 – Dec 2007      Research and Teaching Assistant to Prof. John Komlos  
    Department of Economics, Ludwig Maximilian University Munich

### FIELDS OF INTEREST

Economic Demography, Economic History, Applied Econometrics

### PUBLICATIONS

#### *Monographs*

- Buscher, H.S.; Dettman, E.; Schmeißer, C.; Trocka, D.; Sunder, M. (2009): "Entwicklung des  
 Fachkräftebedarfs in Thüringen bis 2015." *IWH Sonderheft 2/2009*.
- Sunder, M. (2007): "Passports and economic development: an anthropometric history of the US elite  
 in the nineteenth century." *Dissertation*, University of Munich.

#### *Journal articles*

- Buscher, H.S.; Dettmann, E.; Sunder, M.; Trocka, D. (2009): "Will there be a shortage of skilled  
 labor? An East German perspective to 2015." *Applied Economics Quarterly Supplement* 60, 55-  
 76.
- Komlos, J.; Breitfelder, A.; Sunder, M. (2009): "The transition between early-industrial and post-  
 industrial weight among US-born children and adolescents ages 2-19." *American Journal of  
 Human Biology* 21 (2), 151-160.

- Sunder, M. (2008): "Shrinking due to corpulence? BMI in childhood predicts subsequent linear growth among US children and youth, 1963-1970." *Annals of Human Biology* 35 (4), 432-438.
- Sunder, M. (2006): "Physical stature and intelligence as predictors of baby boomers' very first dates." *Journal of Biosocial Science* 38 (6), 821-833.
- Hermanussen, M.; García, A.P.; Sunder, M.; Voigt, M.; Salazar, V.; Tresguerres, J.A.F. (2006): "Obesity, voracity, and short stature: the impact of glutamate on the regulation of appetite." *European Journal of Clinical Nutrition* 60 (1), 25-31.
- Sunder, M.; Woitek, U. (2005): "Boom, bust, and the human body: further evidence on the relationship between height and business cycles." *Economics and Human Biology* 3 (3), 450-466.
- Hermanussen, M.; Sunder, M.; Voigt, M.; Tresguerres, J.A.F. (2005): "Morbid obesity is associated with short stature." *Journal of Pediatric Endocrinology and Metabolism* 18 (7), 647-650.
- Sunder, M. (2005): "The empirical relationship between longevity and physical stature may be obscured by unobserved genetic diversity in the optimal metabolic rate." *Medical Hypotheses* 64 (6), 1225-1228.
- Sunder, M. (2005): "Toward generation XL: anthropometrics of longevity in late 20th-century United States." *Economics and Human Biology* 3 (2), 271-295.
- Sunder, M. (2004): "Another piece of the 'antebellum puzzle:' the height of Tennessee convicts." *Economics and Human Biology* 2 (1), 75-86.
- Sunder, M. (2003): "The making of giants in a welfare state: the Norwegian experience in the 20th century." *Economics and Human Biology* 1 (2), 267-276.
- Lang, S.; Sunder, M. (2003): "Non-parametric regression with BayesX: a flexible estimation of trends in human physical stature in 19th century America." *Economics and Human Biology* 1 (1), 77-89.

### **Reviews**

- Sunder, M. (in press): Review of Stephen S. Hall's "Size matters. How height affects the health, happiness, and success of boys – and the men they become." *International Journal of Men's Health*.
- Sunder, M. (2007): Review of Klaus Schuster's "Wirtschaftliche Entwicklung, Sozialstruktur und biologischer Lebensstandard in München und dem südlichen Bayern im 19. Jahrhundert." *Journal of Interdisciplinary History* 38 (1), 124-126.
- Sunder, M. (2006): Review of Timothy Cuff's "The hidden cost of economic development. The biological standard of living in antebellum Pennsylvania." *Social History of Medicine* 19 (2), 347-348.
- Moradi, A.; Sunder, M. (2002): "First international conference on economics and human biology (meeting report)." *Expert Review of Pharmacoeconomics and Outcomes Research* 2 (5), 411-413.

### **Local policy contributions**

- Kubis, A.; Schneider, L.; Sunder, M. (2009). "Kinder, Karriere, Kompromisse: Wie der Nachwuchs die Arbeitsmarktpartizipation und Karrierechancen von Müttern beeinflusst." *Wirtschaft im Wandel* 11/2009, 462-471.
- Buscher, H.S.; Dettmann, E.; Schmeißer, C.; Sunder, M.; Trocka, D. (2009): "Der Fachkräftebedarf in Thüringen bis 2015: Prognose und Handlungsoptionen." *Wirtschaft im Wandel* 7/2009, 281-289.
- Trocka, D.; Sunder, M. (2009). "Koexistenz von Arbeitslosigkeit und Fachkräftemangel? Befunde für Thüringen." *Wirtschaft im Wandel* 4/2009, 172-180.

- Sunder, M.; Trocka, D., Günther, J. (2008). "Brain Gain und Brain Drain: Hochschul-Bildungswanderung im föderalen Deutschland." *Wirtschaft im Wandel* 10/2008, 375.
- Günther, J.; Stegmaier, J.; Sunder, M.; Trocka, D. (2008). "Innovationstätigkeit in Ostdeutschland ungebrochen." *Wirtschaft im Wandel* 9/2008, 347.
- Trocka, D.; Sunder, M. (2008). "Zeitarbeit im ostdeutschen Verarbeitenden Gewerbe." *Wirtschaft im Wandel* 8/2008, 312-316.

### ***Working papers***

- Sunder, M. (2009). "Human capital and fertility in Germany after 1990: evidence from a multi-spell model." *IWH discussion paper* 22/2009.
- Sunder, M. (2009). "Physical stature of the 19th-century American high society: implications for the 'antebellum puzzle'."

### **TALKS**

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| 2010 | Verein für Socialpolitik<br>German Demographic Society<br>Conference on Anthropometrics, ifo Institute, Munich   |
| 2009 | IWH-IAB labor market policy workshop, Halle<br>State chancellery of Thuringia (with D. Trocka)   |
| 2008 | Free University Berlin   |
| 2007 | Halle Institute for Economic Research<br>University of Heidelberg  |
| 2006 | Economics and Human Biology, Strasbourg<br>German Cliometrics, University of Tübingen  |
| 2005 | Social Science History Association, Portland/OR<br>Workshop, ifo Institute, Munich   |
| 2004 | Berlin Colloquium, Humboldt University Berlin<br>Cliometrics World Congress, Venice<br>Economics and Human Biology, Munich (with U. Woitek)  |
| 2003 | International Association for History and Computing, Tromsø<br>Economic History Association, Nashville   |
| 2002 | Social Science History Association, St. Louis<br>Economics and Human Biology, University of Tübingen<br>European Economic Association, Venice<br>European Social Science History Conference, The Hague |
| 2001 | Social Science History Association, Chicago<br>Historical GIS workshop, University of Mainz (with C. Stögbauer)  |

### **TEACHING EXPERIENCE**

#### ***University of Munich***

- Macroeconomics (undergraduate), class course
- Cliometrics (undergraduate), proseminar
- Empirical Economics (undergraduate), class course
- American Economic History (MA), class course

#### ***University of Leipzig***

- Microeconometrics (MA), class course

## **REFEREE**

American Journal of Physical Anthropology, Economics and Human Biology, Historia Agraria, Journal of Institutional Economics, Journal of Socio-Economics, Mathematical Population Studies, Social Science Quarterly.

## **AWARDS, GRANTS, ETC.**

Allan Nevins Prize awarded by Economic History Association (best dissertation on US or Canadian economic history, 2008)

German Research Foundation (DFG): grant for passport project (approx. € 30,000), 2002

Volkswirte Alumni Club München: Prize for young economists (best diploma of graduation class, autumn 2000)

Studienstiftung des Deutschen Volkes: undergraduate scholarship (1998-2000)

State of Bavaria: undergraduate scholarship (1997-2000)