

CURRICULUM VITAE

Employment

- Academic Fellow, School of Economics, University of Sydney. **February 6, 2017 till date.**
- Lecturer (Sessional). School of Economics, the University of Queensland, St Lucia, Brisbane. **February 2015-December 2016.**
- Teaching Assistant, School of Economics, the University of Queensland, St Lucia, Brisbane. **July-November 2014.**
- Health Economist, Investment Case Project, School of Population Health, UQ. **June 2013 to May 2014.**

Qualification

- 2013. PhD (Economics), University of Queensland, Brisbane, Australia.

Thesis title: *Measurement and Analysis of Food Security – A Case of Urban India.*

Field of Study: *Applied Development Economics, Applied Microeconometrics, Statistics.*

- 2019. Teaching Fellow (Graduate Certificate of Higher Education, University of Sydney). Fellow of The Higher Education Academy in recognition of attainment against the UK Professional Standards Framework for teaching and learning support in higher education.

Organisational Affiliations

- China Studies Centre, the University of Sydney
- Sydney Food & Nutrition Network, the University of Sydney
- The Sydney Institute of Agriculture (SIA), the University of Sydney

Research Experience

Applied Development Economics, Agricultural Economics, Health Economics, Applied Micro Econometrics.

Teaching Experience (course coordination)

Health Economics, Macroeconomics, International Trade Theory, Economics of the Family.

Tutoring Experience

Cost Benefit Analysis, Statistics, Econometrics, Microeconomics, Development Economics.

Grants & Awards

- **School of Economics Travel Grant** (5000 AUD). 2017.
- **India Development Fund** (10000 AUD). Office of Global Engagement, The University of Sydney. 2017. *The triple burden of malnutrition in India: are we heading towards a human capital crisis?*
- **Faculty Research Incubator Funding** (5000 AUD). Faculty of Arts and Social Sciences (FASS). The University of Sydney. 2017. *Do children from food secure households have better physical and cognitive outcomes? A Longitudinal Study using the Longitudinal Survey of Indigenous Australian Children (LSIC).*
- **University of Queensland Research Scholarship**. 2010.

International Consultancy and Collaborative Research

2018. Organized [Workshop](#) in Mumbai on *Triple Burden of malnutrition in India: are we heading towards a human capital crisis?* at International Institute for population Sciences (IIPS), Mumbai, 8th October 2018.

Organized by Dr. Chandana Maitra (USYD) & Prof Sayeed Unisa (IIPS) as part of the collaborative project on '*Triple burden of malnutrition in India*' funded by the Office of Global Engagement, USYD (India Development Fund).

2018. External Consultant to FAO: Prepared background paper for FAO's flagship publication *The State of Food Security and Nutrition in the World 2018*. Background paper prepared for Section 1.3 of the report.

2016. Research collaborator in IFPRI (International Food Policy and Research Institute) project titled Advancing Research on Nutrition and Agriculture (ARENA), on the linkages between agriculture, food policies, food prices and nutrition.

2015. Worked as consultant for UNICEF & FAO collaborative tasks on data analysis and collating the information on application and suitability of the use of experiential food security scales in India.

Publications

Refereed Journals

- Maitra, C., Sethi, V., Unisa, S. & Shankar, S. (2019). "Household Food Insecurity and Maternal and Child Nutritional Status: Evidence from Maharashtra.", *The Review of Income and Wealth*, vol. 65, no. S1, pp. S63–S101, doi: 10.1111/roiw.12436.
- Maitra, C. and D. S. Prasada Rao (2017). "An Empirical Investigation into Measurement and Determinants of Food Security." *The Journal of Development Studies*: 1-22.
- Maitra, C (2017). "Adapting an experiential scale to measure food insecurity in urban slum households of India." *Global Food Security. Journal 5 year Impact Factor: 6.609*.
- Sethi, V., Maitra, C., Avula, R., Unisa, S. and Bhalla, S. (2017). Internal validity and reliability of experience-based household food insecurity scales in Indian settings. *Agriculture and Food Security*, 6:21. Journal Citation Impact: 0.963- Source Normalized Impact per Paper (SNIP).
- Islam, A., Maitra, C., Pakrashi, D., & Smyth, R. (2016). "Microcredit programme participation and household food security in rural Bangladesh." *Journal of Agricultural Economics*, doi:10.1111/1477-9552.12151.
- Maitra, C., Hoge, A., Jimenez Soto, E. (2016). "A scoping review of cost benefit analysis in reproductive, maternal, newborn and child health: What we know and what are the gaps?" *Health Policy and Planning* 2016. Journal 5 year impact factor: 3.126.
- Maitra, C. & Rao, D.S.P. (2015). "Poverty–Food Security Nexus: Evidence from a Survey of Urban Slum Dwellers in Kolkata", *World Development*, vol. 72, pp. 308-325. Google Scholar Citation (50).

Other (reports & background papers)

- C. Maitra. 2018. A review of studies examining the link between food insecurity and malnutrition. Technical Paper. Rome, FAO.
<http://www.fao.org/3/CA1447EN/ca1447en.pdf>

- FAO, IFAD, UNICEF, WFP and WHO. *The State of Food Security and Nutrition in the World 2018. Building climate resilience for food security and nutrition*. Rome, FAO. <http://www.fao.org/3/I9553EN/i9553en.pdf>.
- Sethi, V., Maitra, C., Unisa, S., Avula, R., Goswami, B., Gallagher, K., and Saba Mebrahtu. 2016. *Usage, internal validity and reliability of experience-based household food insecurity scales in Indian settings*, Nutrition Reports, issue 5, United Nations Children's Fund, New Delhi, India.
- Jimenez-Soto E, Byrne A, Firth S, Minnery M, Maitra C, Hodge A, Dettrick Z, La Vincente S, and Carvalho N. 2014. *The case for Australian investment in women's and children's health in Asia-Pacific: The right and fair thing to do, but also good economics*. January 2014.

Working Papers

- Do children from food insecure households have worse cognitive outcomes? Case of Indigenous Australian children.
- Triple burden of Malnutrition in Women: Wealth versus Women's Status, Evidence from India.

Teaching

Course-Coordination at the University of Sydney:

- Economics of the Family (third year undergraduate Unit)
- Economic Research Project (Master of Economics capstone Unit)
- Macroeconomic Theory (postgraduate Unit)

Other teaching duties

- Tutorial coordination, School of Economics

Other teaching activity

Guest Lecturer at School of Public Health, The University of Sydney.

Course-Coordination at the University of Queensland:

- Health Economics, postgraduate and second year undergraduate course (TEval 4.7/5 in and 4.5/5)
- International Macroeconomics, third year undergraduate course (TEval 4/5)
- International Trade Theory, third year undergraduate course (TEval 3.8/5)
- China: Emergence, Implications and Challenges, second year undergraduate course (Course evaluation 3.9/5. TEval not available).

Research supervision at USYD (Honours Thesis)

- **2018.** Estimating Calorie Demand Elasticities for Low Income Urban Households: Evidence from India. *Supervisor.*
- **2018.** Triple burden of Malnutrition in Women: Wealth versus Women's Status, Evidence from India. *Supervisor.*
- **2019.** Is urban poverty a driver of triple burden of malnutrition in India? A District Level Spatial Cross-Sectional Analysis. *Supervisor.*
- **2020.** The long-term effects of violence on human capital: evidence from the 1994 Rwandan Genocide. *Assistant supervisor.*

Service

- FASS Academic Advisor, The University of Sydney.

Referee Service and Other Professional Activities

- Referee. The Journal of Development Studies, Maternal and Child Health Journal, Health Policy and Planning, Economics of Education Review, Food Policy.
- Examiner of Honours and Master's Theses at School of Economics, The University of Queensland, University of Sydney.
- Discussant. IARIW-ICRIER Conference on "Experiences and Challenges in Measuring Income, Inequality and Poverty in South Asia" on 23rd and 24th November, New Delhi, India.

Conference Presentations

- **2014.** *Poverty-Food Security Nexus: Evidences from a Survey of Urban Slum Dwellers in Kolkata*: Paper presented at **Trade and Development Seminar in the Arndt-Corden Department of Economics, Crawford School of Public Policy, ANU**, on 25th March 2014.
- **2014.** The above paper also presented at the **Australian Development Economic Workshop (ADEW)** (Refereed Conference), University of Western Australia, Perth, 5th-6th June, 2014.
- **2015.** *An Empirical Investigation into Measurement and Determinants of Food Security in Slums of Kolkata*, presented at the **Australian Development Economic Workshop (ADEW)**, Monash University, Melbourne, 4th-5th June 2015.
- **2015.** *An Empirical Investigation into Measurement and Determinants of Food Security in Slums of Kolkata*, presented at the **2nd International Food Security Conference, Cornell University, Ithaca, New York**, 11th-14th October 2015.
- **2017.** *Income poor or calorie poor: whose consumption should be subsidized?* Presented at the **Australian Development Economic Workshop (ADEW)**, University of New South Wales (UNSW), Sydney, 7th-8th June 2017.
- **2017.** *Household Food Insecurity and Maternal and Child Undernutrition: The Case of Maharashtra*. Presented at the **IARIW-ICRIER Conference on "Experiences and Challenges in Measuring Income, Inequality and Poverty in South Asia"** on 23rd and 24th November, New Delhi, India. Organised by the Indian Council for Research on International Economic Relations-International Association for Research in Income and Wealth.

Personal Details

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