

## Curriculum Vitae (CV)

### 1. Personal Information

Name: Emílio Tostão  
 Date of birth: 01 Abril 1971  
 Place of birth: Maputo  
 Nationality: Mozambican  
 Country of residence: Mozambique  
 Current profession: Associate Professor of Agricultural Economics and University  
 Scientific Director at Eduardo Mondlane University

### 2. Languages skills

**English** Professional working proficiency  
**Portuguese** Official language  
**Ronga** Native or bilingual proficiency  
**Changana** Native or bilingual proficiency

### 3. Professional Experience

Duration	Country	Employer	Position
2018	Mozambique	Eduardo Mondlane University	Scientific Director
Responsibilities/assigned tasks			
<ul style="list-style-type: none"> <li>Coordinate design and implementation of the Research and Extension Strategy at the University Level, including institutional funding</li> <li>Coordinate design and implementation post-graduate Strategy, including Curricula Development and institutional funding</li> <li>Coordinate Faculty training, progression and promotion</li> <li>Assure M&amp;E of Post graduate programs, and research and extension</li> <li>Provide general advice to the Rector</li> </ul>			
2014- 2018	Mozambique	Eduardo Mondlane University	Director of Research Center for Agricultural Food policies and Programmes
Responsibilities/assigned tasks			
<ul style="list-style-type: none"> <li>Establish the Center at the University</li> <li>Establish and manage the Board of CEPPAG</li> <li>Recruit researchers and provide leadership as the principal investigator</li> <li>Design a the research agenda that leads to policy advice</li> <li>Run fundraising activities to fund implementation of research agenda</li> <li>Link the center to domestic and international networks</li> <li>Design a outreach program that provides specific outputs (policy briefs, working papers, technical notes) to policy makers and the general public</li> </ul>			
2013- to date	Mozambique	Eduardo Mondlane University	Associate Professor of Agricultural Economics
Responsibilities/assigned tasks			
<ul style="list-style-type: none"> <li>Build a team on quantitative methods and supervise their teaching and research activities</li> <li>Coordinate teaching of Agricultural Experiments and Data Analysis (undergraduate level) and Applied Statistics, Econometrics at the Pos-graduate levels</li> <li>Supervise Students</li> <li>Carry out research and administration activities</li> </ul>			

### 3. Education & technical training

**2003-2006** **PhD** in Agricultural Economics, Oklahoma State University, Stillwater, Oklahoma, United States of America. **Minor:** Statistics  
**2000-2002** **Msc** in Agricultural Economics, Oklahoma State University, Stillwater, Oklahoma, United States of America.

#### 4. Grants and Contracts

Project	Funding Entity	Duration	Amount (USD)
Building integrated climate resilient livelihoods in arid and semi-arid areas of southern Mozambique	FAO	Dec 2017 to June 2018	162.083,40
Monitoring African Food and Agricultural Policies (MAFAP): Phase I & 2	FAO	2014 - 2018	74.000,00
Emergent Farmers in Mozambique	BMGF via MSU and UP	2016	192.000,00
Building Capacity for Policy support in Mozambique	MOZCAPN – USAID	2014-20015	500.000,00

#### 5. Selected Publications

Hartley, F., D. van Seventer, **E. Tostão**, C. Arndt. 2019. Economic impacts of developing a biofuel industry in Mozambique. *Development Southern Africa Journal*, entitled *Bioenergy growth opportunities in Southern Africa*.

Zavale, N., L. Santos, M. Khan, L. Manuel, C. Dias, A. Mondjana, and **E. Tostão**. 2017. Decision-making in African universities demands rigorous data: evidence from graduation rates at Eduardo Mondlane University in Mozambique. *International Journal of Educational Development* 52 (2017): 122–134.

Bila, J., I. Persson, N. Högborg, A. Mondjana, L. Manuel, **E. Tostão**, N. Johansson, J. Söderlind, and L. Santos. 2016. Effect of farming practices and farm history on incidence of coconut lethal yellowing in Mozambique. *African Crop Science Journal*, Vol. 24, No. 2, pp. 167 – 178.

**Tostão, E.**, G. Henley, J. Tembe, and A. Baloi. 2016. Physical and social issues for scaling up biofuels production in Mozambique. 2016. **Under Review** - special issue of the *Development Southern Africa Journal*, entitled *Bioenergy growth opportunities in Southern Africa*.

Hartley, F., D. van Seventer, **E. Tostão**, C. Arndt. 2016. Economic impacts of developing a biofuel industry in Mozambique. **Under Review** - special issue of the *Development Southern Africa Journal*, entitled *Bioenergy growth opportunities in Southern Africa*.

Marennya, P., M. Kassie, **E. Tostão**. 2015. Fertilizer use on individually and jointly managed crop plots in Mozambique. *Journal of Gender, Agriculture and Food Security*, Vol 1, Issue 2, pp 62-83.

Chung, C., and **E. Tostão**. 2012. “Effects of Horizontal Consolidation under Bilateral Imperfect Competition between Processors and Retailers.” *Applied Economics*, 44(26): 3379-3389.

Tostão, E., C. Chung, and B. W. Brorsen. 2011. “Integrating Auction Theory with Traditional Measures of Market Power.” *Agribusiness*, 27(2):129-259.

Chung, C., and E. Tostão. 2009. “Nonparametric Estimation of Oligopsony Power in First-Price Auction.” *Journal of Agricultural Economics*, 60: 318-333.

Tembo, G., B. W. Brorsen, F.M. Epplin, and E. Tostão. 2008. “Crop Input Response Functions with Stochastic Plateaus” *American Journal of Agricultural Economics*, 90:424-434.

Cunningham, L., B.W. Brorsen, K. Anderson, and E. Tostão. 2008. “Gender Differences in Marketing Styles.” *Agricultural Economics*, 38: 1-7.

Tostão, E., and B.W. Brorsen. 2005. “Spatial Arbitrage Efficiency in Mozambique’s Post- Reform Maize Markets.” *Agricultural Economics*, 33: 203-212.