

## Tyler M. Heston

Ph.D. Linguistics, University of Hawai‘i at Mānoa, 2015

*Tyler M. Heston’s research spans phonology, phonetics, language documentation, and historical linguistics. He has a particular focus on describing prosody (the rhythm and melody of a language) based on first-hand fieldwork. His primary research focus has been the phonology of the Papuan language Fataluku, an indigenous language of Timor Leste in island Southeast Asia. He is also involved in historical research on the Timor-Alor-Pantar language family, to which Fataluku belongs. Tyler is passionate about equipping students with the skills, tools, and knowledge of best practices they need for documenting endangered and underdocumented languages around the world.*



### **Current projects:**

- A description of Fataluku’s higher-level prosodic structure and its relationship to syntactic organization
- A reconstruction of the history of the Timor-Alor-Pantar language family, focusing especially on prosodic development
- A survey of the state of data and methods transparency in linguistic descriptions and recommendations for enhancing transparency and reproducibility (with Andrea L. Berez-Kroeker, Lauren Gawne, Barbara F. Kelly, and others)

### **Peer-reviewed articles:**

- [2017]. Fataluku (with Stephanie Locke). *Journal of the International Phonetic Association*. Forthcoming.
- [2017]. Transparency of data and methods in linguistics: A survey of current practices and a position statement on data citation and attribution (with Andrea L. Berez-Kroeker, Lauren Gawne, Barbara F. Kelly, Susan Kung, Gary Holton, Peter Pulsifer, David Beaver, Shobhana Chelliah, Stanley Dubinsky, Richard Meier, Nicholas Thieberger, Keren Rice, and Anthony Woodbury). *Linguistics*. Forthcoming.
2017. A first reconstruction of vowels in Proto-Timor-Alor-Pantar. *Oceanic Linguistics*. 56(1). 73–89.
2017. Putting practice into words: The state of data and methods transparency in grammatical descriptions (with Lauren Gawne, Barbara F. Kelly, and Andrea L. Berez-Kroeker). *Language Documentation & Conservation* 11. 157–189.
2016. Stress in Proto-Timor-Alor-Pantar. *Oceanic Linguistics* 55(1). 278–289.
2015. Fataluku word-level prosody. In The Scottish Consortium for ICPHS 2015 (Ed.), *Proceedings of the 18th International Congress of Phonetic Sciences*. Glasgow, UK: University of Glasgow. ISBN 978-0-85261-941-4. Paper no. 92.1–5 retrieved from <https://www.internationalphoneticassociation.org/icphs-proceedings/ICPhS2015/Papers/ICPHS0092.pdf>
2014. The nature and underlying representations of long vowels and diphthongs in Fataluku. *Oceanic Linguistics* 53(2). 467–479.
2014. Prosodic differences between declaratives and polar questions in Fataluku. *Proceedings of the 28th Pacific Asia Conference on Language, Information and Computation*. Phuket, Thailand. 395–403.
- rev. The evolution of word prosody in the Papuan languages of eastern Timor. *Diachronica*. Under review.

**Peer-reviewed conference presentations:**

- [2017]. The intonational grammar of the Papuan language Fataluku. *Australian Linguistic Society 2017 Annual Meeting*. Sydney, Australia. December 2017.
2017. When is a diphthong not a diphthong? Complex nuclei in Fataluku. *The 9th Austronesian and Papuan Languages and Linguistics Conference*. Paris, France. June 2017.
2017. Beyond the text: Diversifying documentary corpora. *The 5th International Conference on Language Documentation and Conservation*. Honolulu, Hawai'i. March 2017.
2017. A survey of current reproducibility practices in linguistics publications (with Lauren Gawne, Andrea L. Berez-Kroeker, and Barbara F. Kelly). Poster presented at the *LSA 2017 Annual Meeting*. Austin, Texas. January 2017.
2016. The phonetics and phonology of Fataluku intonational downstep. Poster presented at *LabPhon 15*. Ithaca, NY. July 2016.
2016. The role of rhythm in intonational melody: A case study from Fataluku. Poster presented at the *LSA 2016 Annual Meeting*. Washington DC. January 2016.
2015. The word-level prosody of Fataluku. *The 18th International Congress of Phonetic Sciences*. Glasgow, UK. August 2015.
2015. A reconstruction of vowels and stress in Proto-Timor-Alor-Pantar. *The 25th Annual Meeting of the Southeast Asian Linguistics Society*. Chiang Mai, Thailand. May 2015.
2015. Putting practice into words: Fieldwork methodology in grammatical descriptions (with Andrea Berez, Lauren Gawne and Barbara F. Kelly). *The 4th International Conference on Language Documentation and Conservation*. Honolulu, Hawai'i. February 2015.
2015. The symbiosis of documentation, description and pedagogy: A case study of East Timor mother tongue education. *The 4th International Conference on Language Documentation and Conservation*. Honolulu, Hawai'i. February 2015.
2014. Prosodic differences between declaratives and polar questions in Fataluku. Poster presented at *The 28th Pacific Asia Conference on Language, Information and Computation*. Phuket, Thailand. December 2014.
2014. Language diversity in East Timor. *The 13th International Graduate Student Conference*. Honolulu, Hawai'i. February 2014.

**Other publications:**

2016. The role of rhythm in intonational melody: A case study from Fataluku. *Proceedings of the Linguistic Society of America* 1. 14:1–8.
2016. Review of *The Alor-Pantar languages: History and typology*, ed. by Marian Klamer. *Oceanic Linguistics* 55(1). 311–317.
2014. Review of *The last speakers: The quest to save the world's most endangered languages* by K. David Harrison. *Language Documentation & Conservation* 8. 113–118.
2013. Review of Ukelele. *Language Documentation & Conservation* 7. 114–122.
2013. The nature and underlying representations of long vowels and diphthongs in Fataluku. *Working Papers in Linguistics: University of Hawai'i at Mānoa* 44(5). 1–11.