



Literature list for Linguistics: Archaeology of language, LINN30, 7.5credits

Approved by Section 1 at the Centre for Languages and Literature, 26 May 2021.

Obligatory literature

- Blási, D. E., Moran, S., Moisik, S. R., Widmer, P., Dediu, D., & Bickel, B. (2019). Human sound systems are shaped by post-Neolithic changes in bite configuration. *Science*, 363(6432), eaav3218. doi:10.1126/science.aav3218 (12p). Open access.
- Carling, G. (2019). *Mouton Atlas of Languages and Cultures. Vol. 1: Europe and West, Central and South Asia*. Berlin - Boston: Mouton de Gruyter, 1-399. Available as e-book at LUB.
- Carling, G., & Cathcart, C. (2021). Reconstructing the evolution of Indo-European grammar. *Language* 97(3). In press. (35p.) Distributed in class.
- Dediu, D., & Cysouw, M. (2013). Some structural aspects of language are more stable than others: A Comparison of Seven Methods. *PLOS ONE*, 8(1), e55009. doi:10.1371/journal.pone.0055009 (20p). Open access.
- Epps, P. (2014). Historical linguistics and socio-cultural reconstruction. In C. Bowern & B. Evans (Eds.), *The Routledge Handbook of Historical Linguistics* (pp. 579-597). London: Routledge. (19p). Available as e-book at LUB.
- Gray, R. D., & Watts, J. (2017). Cultural macroevolution matters. *Proceedings of the National Academy of Sciences*, 114(30), 7846. doi:10.1073/pnas.1620746114 (7p) Open access.
- Heggarty, P. (2014). Prehistory through language and archaeology. In C. Bowern & B. Evans (Eds.), *The Routledge Handbook of Historical Linguistics* (pp. 598-626). London - New York: Routledge. (29p) Available as e-book at LUB.
- Weiss, M. (2014). The Comparative Method. In C. Bowern & B. Evans (Eds.), *The Routledge Handbook of Historical Linguistics* (pp. 127-145). London - New York: Routledge. (19p) Available as e-book at LUB.

=540p + lecture material + ≈100-150 from a selection of articles from the list below (for the assignment).

Reference literature

- Allassonière-Tang, M., Olof Lundgren, Maja Robbers, Sandra Cronhamn, Filip Larsson, One-Soon Her, . . . Carling, G. (submitted). Speaker migration as a historical coincidence drives linguistic diversity of nominal categorization systems. Submitted to a journal. Distributed in class.
- Bouckaert, R., Lemey, P., Dunn, M., Greenhill, S. J., Alekseyenko, A. V., Drummond, A. J., . . . Atkinson, Q. D. (2012). Mapping the Origins and Expansion of the Indo-European Language Family. *Science*, 337(6097), 957-960. Retrieved from <http://science.sciencemag.org/content/337/6097/957.abstract> Open access.
- Cathcart, C., Carling, G., Larsson, F., Johansson, N., & Round, E. R. (2018). Areal pressure in grammatical evolution. *Diachronica*, 35(1), 1-34. Open access.
- Chang, W., Cathcart, C., Hall, D., & Garrett, A. (2015). Ancestry-constrained phylogenetic analysis supports the Indo-European steppe hypothesis. *Language*, 91(1), 194-244. Retrieved from <https://muse.jhu.edu/journals/language/v091/91.1.chang.html> Open access.
- Dellert, J., Erben Johansson, N., Frid, J., & Carling, G. (2021). Preferred sound groups of vocal iconicity reflect evolutionary mechanisms of sound stability and first language acquisition: evidence from Eurasia. *Philosophical Transactions of the Royal Society B: Biological Sciences* 376(1824). Open access.
- Dunn, M. (2014). Language phylogenies. In C. Bowern & B. Evans (Eds.), *The Routledge Handbook of Historical Linguistics* (pp. 190-211). London: Routledge. (19p). Available as e-book at LUB.
- Evans, N., & Levinson, S. C. (2009). The myth of language universals: Language diversity and its importance for cognitive science. *Behavioral & Brain Sciences*, 32(5), 429-448. doi:10.1017/S0140525X0999094X. Open access.
- Fortunato, L., & Jordan, F. (2010). Your place or mine? A phylogenetic comparative analysis of marital residence in Indo-European and Austronesian societies. *Philosophical Transactions of the Royal Society B: Biological Sciences*, 365(1559), 3913-3922. doi:10.1098/rstb.2010.0017. Open access
- Hauser, M. D., Chomsky, N., & Fitch, W. T. (2002). The Faculty of Language: What Is It, Who Has It, and How Did It Evolve? *Science*, 298(5598), 1569-1579. doi:10.1126/science.298.5598.1569. Open Access

Resources

- Hammarström, H., Forkel, R., & Haspelmath, M. (2017). *Glottolog 3.0* (Publication no. <http://glottolog.org>). Jena: Max Planck Institute for the Science of Human History. Open access.
- Kirby, K. R., Gray, R. D., Greenhill, S. J., Jordan, F. M., Gomes-Ng, S., Bibiko, H.-J., . . . Gavin, M. C. (2016). D-PLACE: A Global Database of Cultural, Linguistic and Environmental Diversity. *PLOS ONE*, 11(7), 1-14. doi:10.1371/journal.pone.0158391. Open access.