



British Academy Centenary Research Project

Lucy to Language: the Archaeology of the Social Brain

Cumulative list of publications by Project members [2004-2008)

In press (2010 and onward)

- Cashmore, L.A. (in press). Can hominin 'handedness' be accurately assessed? *Annals of Human Biology*.
- Clegg, M. (in press). The evolution of the human vocal tract: Specialised for speech? In: N.Brannigan & S.Mithen (eds) *Music and Human Evolution*. Oxford: Oxford University Press.
- Coward, F. (submitted). 'Relational Ecologies'.
- F. Coward & M. Grove (submitted). 'Beyond the Tools: social innovation and hominin evolution'.
- F. Coward (in press). 'Small worlds, material culture and Near Eastern social networks', in R. Dunbar, C. Gamble & G. Gowlett (eds.), *Social Brain, Extended Mind*. London: British Academy.
- F. Coward & C. Gamble (in press). 'Metaphor and Materiality in Early Prehistory'. In L. Malafouris & C. Renfrew (eds.) *The Cognitive Life of Things*. Cambridge: McDonald Institute Monographs.
- von Cramon-Taubadel, N. & Weaver, T.D. (2010). Insights from a quantitative genetic approach to human morphological evolution. *Evolutionary Anthropology*. In press.
- Dunbar, R.I.M. (in press). Darwin and the ghost of Phineas Gage: neuro-evolution and the social brain. *Cortex*.
- Dunbar, R.I.M. (in press). The social role of touch in humans and primates: behavioural function and neurobiological mechanisms. *Neurosci. Biobehav. Rev.* 00: 000-000.
- Dunbar, R.I.M. (in press). Brain and behaviour in primate evolution. In: P.H.Kappeler & J.Silk (eds) *Mind the Gap: Tracing the Origins of Human Universals*. Cambridge (MA): MIT Press.

- Dunbar, R.I.M. (in press). The social brain hypothesis and its implications for social evolution. *Ann. Human Biol.*
- Dunbar, R.I.M. (in press). Deacon's dilemma: the problem of pairbonding in human evolution. *Proceedings of the British Academy*
- Dunbar, R., Gamble, C., & Gowlett, J. (in press). Social brain, distributed mind. *Proceedings of the British Academy.*
- Dunbar, R.I.M., Korstjens, A. & Lehmann, J. (in press). Time as an ecological constraint. *Biol. Rev.*
- Dunbar, R.I.M. (in press). On the evolutionary function of song and dance. In: N.Bannan & S.Mithen (eds) *Music, Language and Human Evolution*. Oxford University Press.
- Dunbar, R.I.M. (in press). Grooming, gossip and the evolution of language. In: *Encyclopedia of Languages Sciences*. Cambridge University Press.
- Dunbar, R.I.M, C.S.Gamble & J.A.J. Gowlett (eds) (in press). *Social Brain, Distributed Mind*. *Proceedings of the British Academy*, London.
- Foley, R.A. and Gamble, C.S. (in press). The ecology of social transitions in human evolution. *Proceedings of the Royal Society of London*
- Gamble, C.S. (in press). The social and material life of Neanderthals. In W. von-Koenigswald, J.Richter and N.Conard (eds). *One Hundred and Fifty Years of Neanderthals*. Bonn.
- Gamble, C.S. (in press) Technologies of separation and the evolution of social extension. In: R.I.M.Dunbar, C.S.Gamble and J.A.J. Gowlett (eds) *Social Brain, Distributed Mind*. *Proceedings of the British Academy*, London.
- Glazier, D., Whitewright, J., Peacock, D., Zakrzewski, S. and S. Inskip, S. (in press) Samidi. In D.P.Peacock and L. Blue (eds.) *The Eritro-British Expedition to Adulis*. Oxbow: Oxford.
- Gowlett, J.A.J. (in press). Aesthetic origins in the context of Acheulean sociality and technology. In *La Civilisation du Biface: Proceedings of the Tautavel Conference*
- Gowlett, J.A.J. (in press). The longest transition or the first human revolution? In: Camps, M. and Chauhan, P. (eds) *Transitions in the Palaeolithic*. Hamburg: Springer.
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- Grove, M. (in press). The archaeology of group size. *Proceedings of the British Academy*.

- Inskip, S. A., Zakrzewski, S. R. & A. Romo Salas. (in press). Taphonomy of the Islamic Burials from the Plaza de Espana. *Astigi Vetus*.
- Lehmann, J., Boesch, C. (in press) Sociality of the dispersing sex: The nature of social bonds in West African female chimpanzees (*Pan troglodytes*) *Animal Behaviour*
- Lehmann, J., Andrews, K. & Dunbar, R.I.M. (in press). Social networks and social complexity in female-bonded primates. *Proceedings of the British Academy*
- Lycett, S.J., Collard, M. & McGrew, W.C. (2010). Are behavioral differences among wild chimpanzee communities genetic or cultural? An assessment using tool-use data and phylogenetic methods. *American Journal of Physical Anthropology*. In Press.
- Lycett, S.J. & Norton, C.J. (2010). A demographic model for Palaeolithic technological evolution: the case of East Asia and the Movius Line. *Quaternary International*. In Press.
- Lycett, S.J., Collard, M., McGrew, W.C. (In press). Cladistic analyses of behavioural variation in wild *Pan troglodytes*: exploring the chimpanzee culture hypothesis. *Journal of Human Evolution*.
- Nelson, E., Hoffman, C.L., Gerald, M.S. and Shultz, S. 2010. Finger length ratios (2D:4D) and dominance rank in female rhesus macaques (*Macaca mulatta*). *Behavioral Ecology and Sociobiology*, in press.
- Nelson, E. and Shultz, S. 2010. Finger length ratios (2D:4D) in anthropoids implicate reduced prenatal androgens in social bonding. *American Journal of Physical Anthropology*, in press
- Nelson, E. and Voracek, M. 2010. Heritability of digit ratio (2D:4D) in rhesus macaques (*Macaca mulatta*). *Primates*, 51:1-5.

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- Atkinson, Q.D. (2009). Review of A.McMahon & R.McMahon Language Classification by Numbers. *Diachronica* 26: 125-133.
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- Burton-Chellew, M. N. (in press). Evolutionary Cooperation: cleaner fish male aggression may promote female cooperation. *Current Biology*
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- Dunbar, R.I.M. (2009). Mind the bonding gap: constraints on the evolution of hominin societies. In: S.Shennan (ed) *Pattern and Process in Cultural Evolution*, pp. 223-234. University of California Press.
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