

Alan Cannell

Alan Cannell tem formação básica em engenharia pelo University College London e Mestrado pela Universidade de Leeds e possui ampla experiência em gerenciamento de projetos. É consultor do BID e do BIRD. Desde 2017 é membro do ISIPU (Istituto Italiano di Paleontologia Umana, Roma) e Professor Colaborador do Instituto de Estudos Avançados, USP, desde 2024. Interesses específicos de pesquisa estão relacionados a: paleoatmosferas (composição e densidade) e os mecanismos de ganho e perda de massa atmosférica; os efeitos das mudanças atmosféricas sobre a biosfera, em particular a relação sobre episódios de resfriamento, as mudanças atmosféricas e de clima no fim do Plioceno e seus impactos sobre a evolução humana e perdas globais (turn-overs) de megafauna nas savanas; os fatores que levaram ao uso primordial de pedras como armas de arremesso e percutores por monos, macacos e hominínios; a imposição de certos formatos matemáticos sobre as ferramentas acheulenses bifaciais (porquê e para-quê?) e a mudança dos hábitos noturnos dos hominínios no final do Plioceno.

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