S7. Evolution of and by humans

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Abstract

Human beings are both targets and agents of selection and thus drivers of evolutionary change. The causes and consequences of human action on evolutionary processes may be purposed or an unwanted by-product or our activities, such as evolutionary consequences of global change. We expect contributors to this session to bring a variety of perspectives, which represent the trans-disciplinary nature of evolutionary biology, while keeping a high standard of methods and conclusions derived. Contributions from palaeontology, archaeology, social sciences, philosophy, linguistics, agriculture, medicine, economy, among others, are welcome. Including this variety of fields might represent an opportunity to build up a wider perspective over long-standing questions related with our role in the world. We encourage both well-established scholars and early-career researchers to bring their most recent, exciting results.