



World Breeding Federation Abstract

Tullis Matson –

How modern technology can safeguard genetic diversity and biodiversity.

Modern technology offers a powerful toolkit for safeguarding genetic diversity and biodiversity. Through biobanking and genetic advancement, we can protect genetic material and potentially address genetic issues or even resurrect extinct species. While challenges remain, such as ethical considerations and the need for continued research and development, modern technology offers a promising path toward a more sustainable future. In this presentation, Tullis Matson, from UK based Stallion AI Services, discusses current and future equine breeding technologies and their application to the protection of genetic diversity and species biodiversity. An overall message to all is that we need to preserve what is available to us today, to ensure a sustainable and adaptable tomorrow