

BUILDING our COLLECTIVE BRAIN

# SPECIAL ADDRESS: *Evolving our Collective Brain*



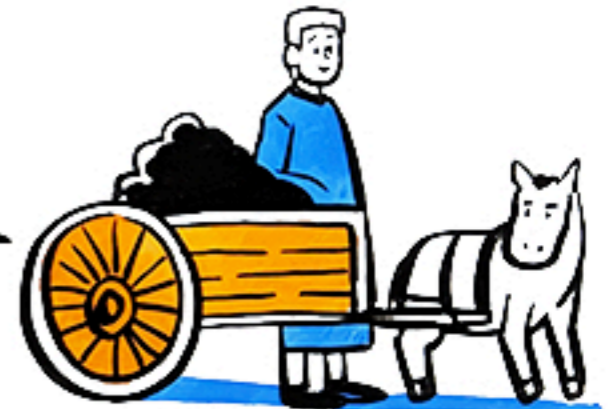
THE LOST EUROPEAN explorer files

- ↳ GOLD EXPLORATION IN AUSTRALIA
- ↳ WANTED TO MAP A PATHWAY for TELEGRAPH
- ↳ EXPLORERS ULTIMATELY DIED DUE TO A LACK of KNOWLEDGE ON HOW THE LOCALS LIVED

CULTURAL adaptations

## CULTURE MAKES US SMARTER

THE WHEEL WAS ONLY INVENTED 6,000 YEARS AGO!



GENETIC evolution  
NATURAL SELECTION

CULTURE & CULTURAL evolution

LANGUAGES ARE PRODUCTS of CULTURAL EVOLUTION

MORE INTERCONNECTED POPULATIONS PRODUCE MORE complex REPERTOIRES & larger TOOLKITS

PSYCHOLOGICAL capacities FOR CULTURAL learning

INTERACTION of DIVERSE MINDS HELPS TO DRIVE INNOVATION