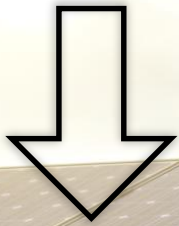
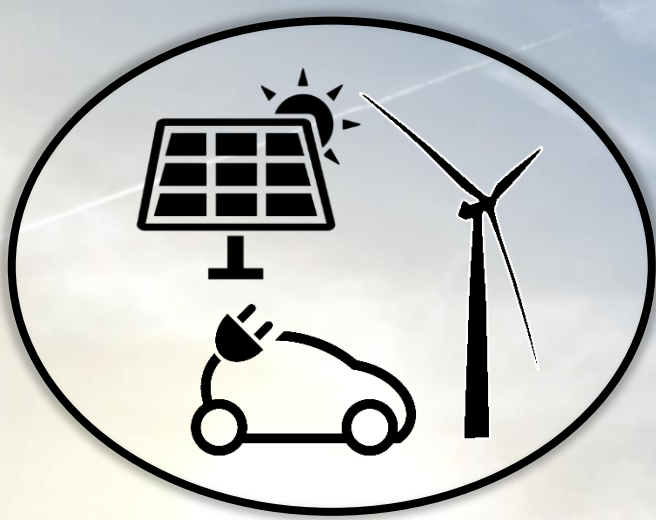


# Manganese for our daily needs

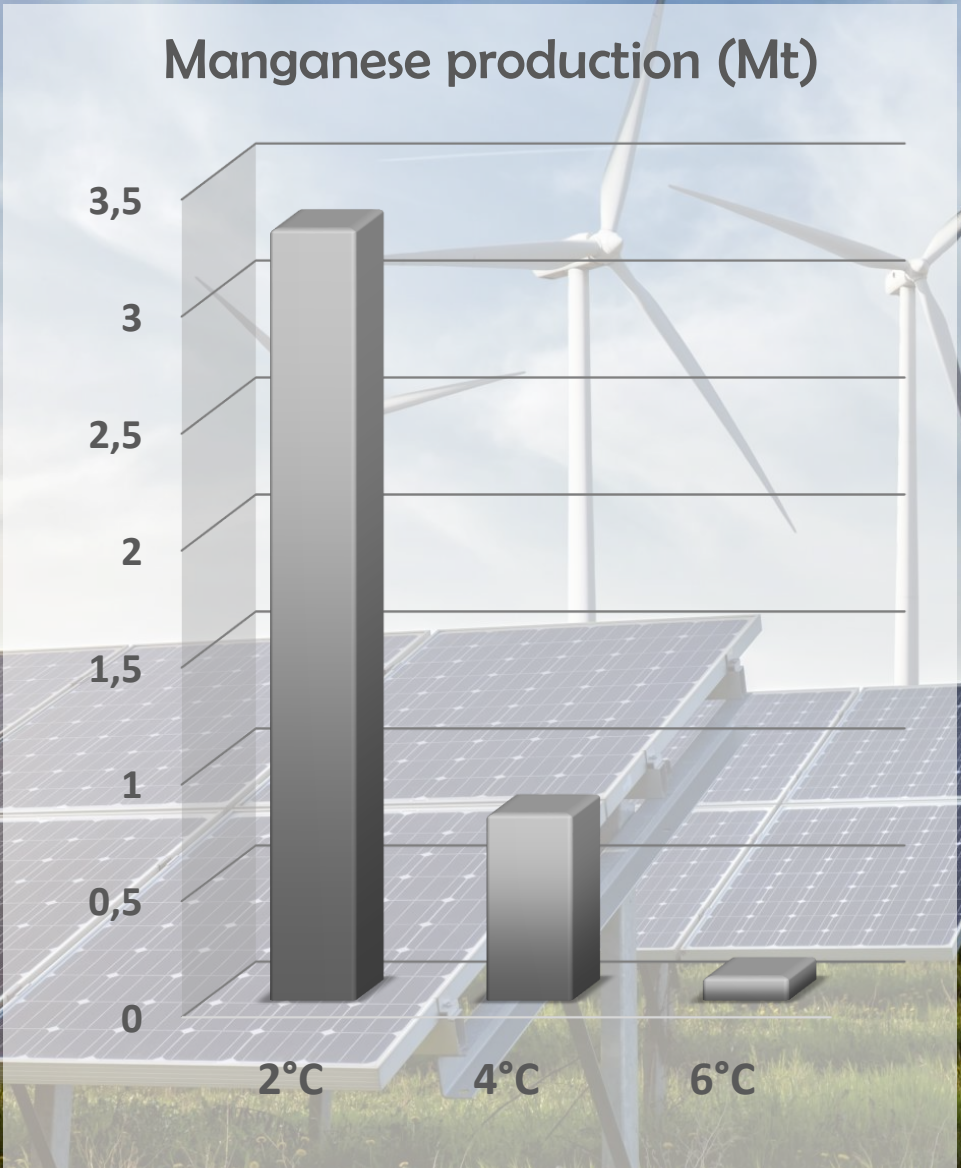


A metallogenesis approach to understand supergene ores





Increasing demand for  
« green » energies



An increasing demand...

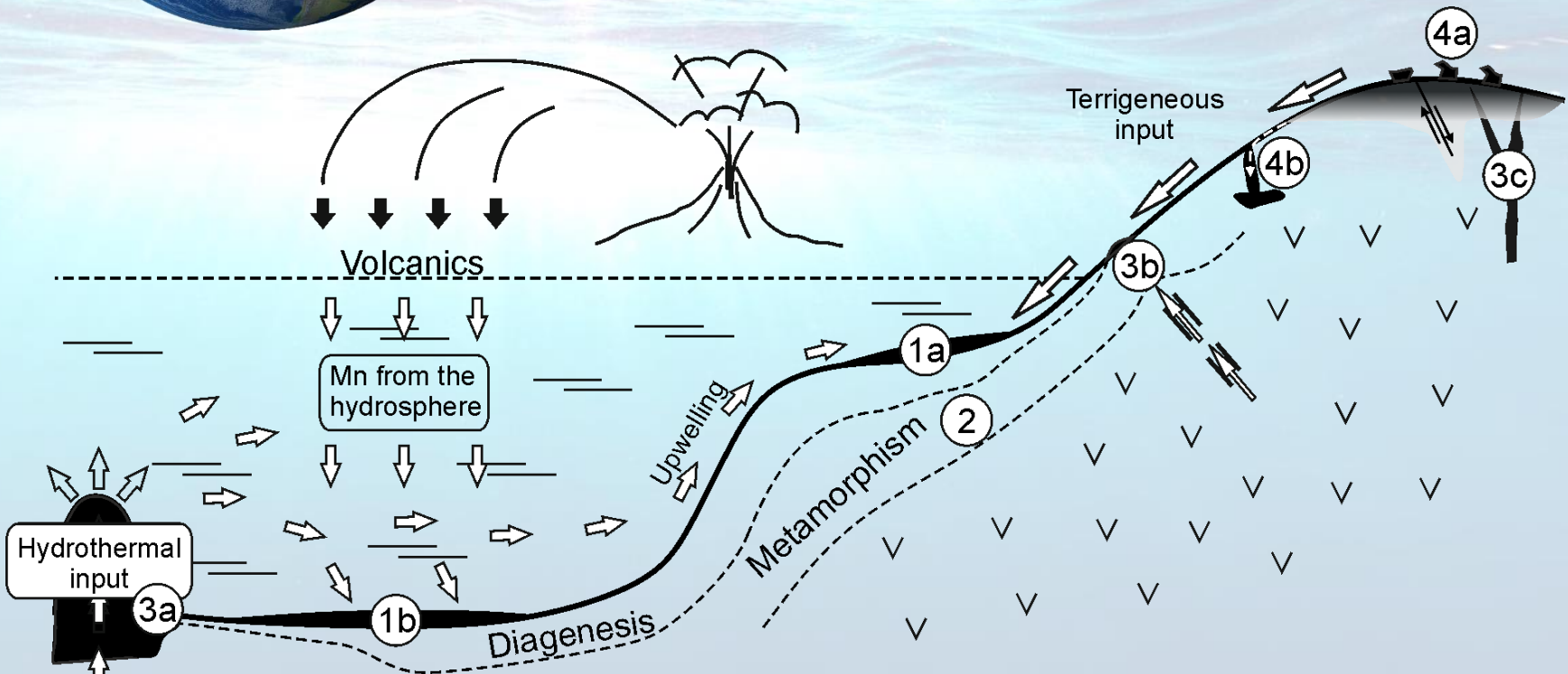
# Manganese on Earth



~0.1% MnO

## Mn deposits

- Sedimentary
- Hydrothermal
- Metamorphic
- Supergene





# Supergene deposits

- ✓ Increasing ore grade
- ✓ Easy to extract
- ✓ Witness of our ancient landscapes
- ✓ Prospective tool for supergene deposits

