

SUSTAINABLE CHARCOAL IN AFRICA'S COOKING ENERGY TRANSITION

AN ESTIMATED 195 MILLION PEOPLE IN AFRICA RELY ON CHARCOAL AS THEIR PRIMARY FUEL WITH 200 MILLION MORE USING IT AS A SECONDARY FUEL. IN ADDITION, 12 MILLION PEOPLE ARE PROJECTED TO WORK ACROSS THE VALUE CHAIN BY 2030.

② CHARCOAL SUPPORTS LIVELIHOODS

- CHARCOAL IS AFFORDABLE & WIDELY AVAILABLE
- MILLIONS DEPEND ON CHARCOAL VALUE CHAINS FOR INCOME
- CHARCOAL ALSO SUPPORTS RESILIENCE DURING SHOCKS



③ WE NEED TO RETHINK CHARCOAL IN POLICY & RESEARCH

- STOP LUMPING CHARCOAL TOGETHER WITH OTHER BIOMASS FUELS (E.G. FIREWOOD), AS IT HAS A VASTLY DIFFERENT EMISSIONS PROFILE
- CHARCOAL IS NOT ALWAYS EQUATED WITH UNSUSTAINABLE FOREST LOSS

④ INNOVATION EXISTS FOR SUSTAINABLE CHARCOAL

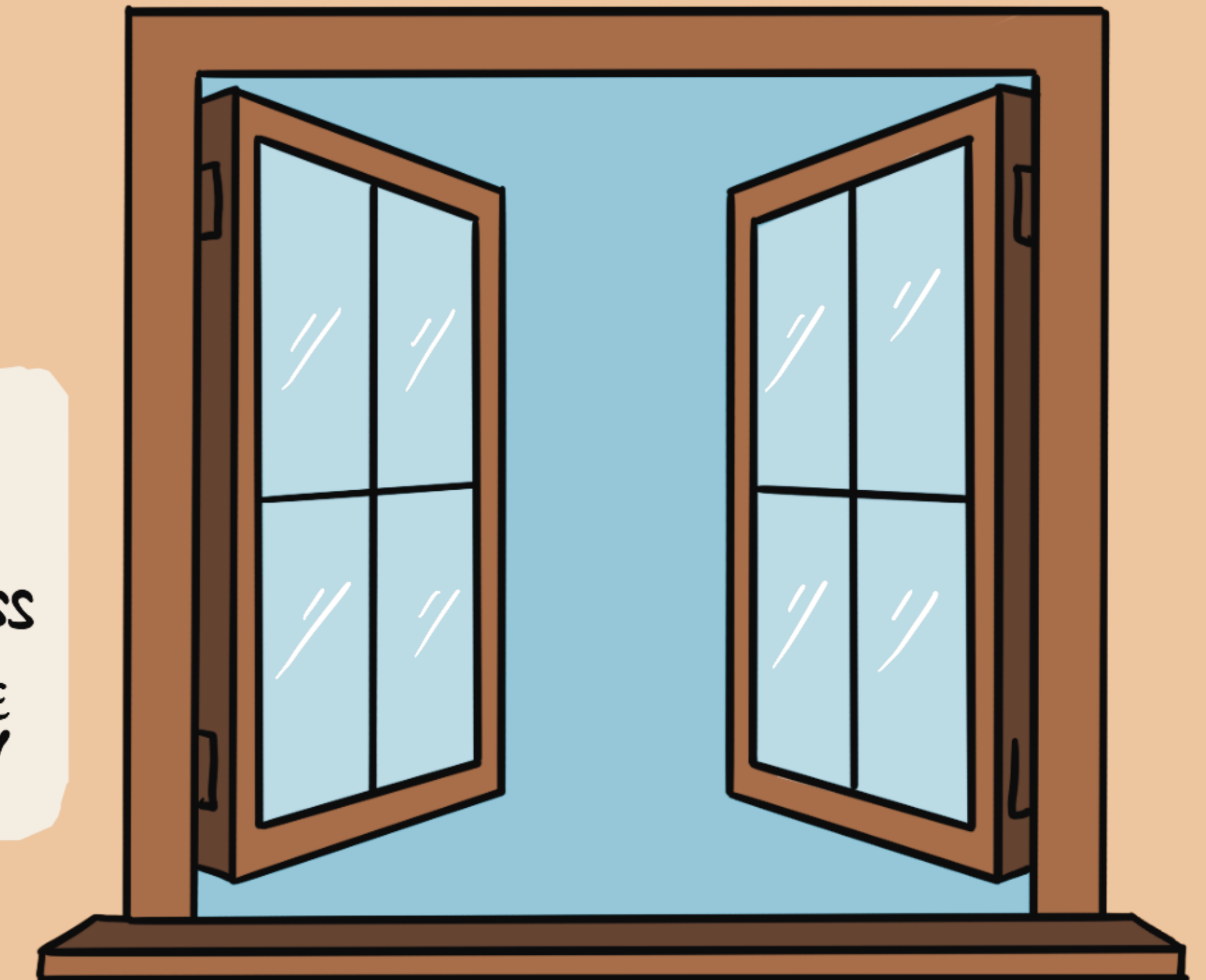
- INNOVATIONS INCLUDE IMPROVED KILNS, NEW CARBONISATION TECHNOLOGIES, TRACEABILITY SYSTEMS, AND CIRCULAR BIO-WASTE CHARCOAL
- THESE TECHNOLOGIES IMPROVE CHARCOAL PRODUCTION & USE

⑤ TOWARDS A MODERN & SUSTAINABLE CHARCOAL AGENDA

- SUSTAINABLE & UNSUSTAINABLE CHARCOAL SHOULD BE CLEARLY DISTINGUISHED
- DEFINITIONS & STANDARDS REQUIRE FURTHER RESEARCH & DISCUSSION

① CHARCOAL IS PART OF THE AFRICAN COOKING ENERGY STACK

- CHARCOAL WILL REMAIN A MAJOR COOKING FUEL ACROSS AFRICA
- MANY HOUSEHOLDS COMBINE CHARCOAL WITH ELECTRICITY & OTHER FUELS



IT IS TIME TO DEFINE & SUPPORT A MODERN, SUSTAINABLE CHARCOAL AGENDA FOR AFRICA.