

UKBRC STANDARD BIOCHAR AND ITS USE BY THE GLOBAL SCIENTIFIC COMMUNITY IN ITS FIRST 5 YEARS OF EXISTENCE

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Since it was first made available to the scientific community, the UKBRC standard biochar has been used by more than 100 research groups worldwide in a wide range of applications including contaminated soil remediation, water treatment, nutrient management, polymer additives, additive for anaerobic digestion, and many more. In this presentation I will provide an overview of the key areas of research where this set of biochar has been used and highlight new opportunities that a widespread adoption of a common standard set of materials offers to the research community.



Figure 1 – UKBRC standard biochar set consisting of 12 biochar produced from 6 feedstock