There has been a discovery void in the development of antimicrobial drugs over the last 20 years. To help address this, the Global Antibiotic Research and Development Partnership (GARDP) – a joint initiative by the World Health Organization (WHO) and the Drugs for Neglected Diseases initiative (DNDi) – has launched the Antimicrobial Memory Recovery & Exploratory Programme (AMREP). This programme aims to recover the knowledge, data, and assets of forgotten, abandoned, or withdrawn antibiotics as well as seeking new drugs.