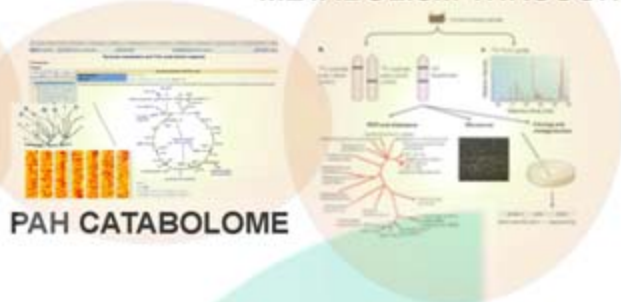


CHARACTERIZATION OF THE PAH RELATED CATABOLOME THROUGH METAGENOMIC MEANS

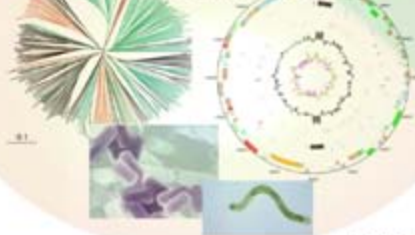


QUANTIFICATION OF IN-SITU METABOLISM THROUGH SIP



PAH CATABOLOME

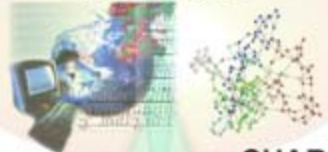
CHARACTERIZATION & SEQUENCING OF NOVEL AEROBIC KEY PAH-DEGRADERS



IDENTIFICATION OF KEY REACTIONS & KEY PLAYERS IN ANAEROBIC PAH METABOLISM



PAH-BASED METABOLIC NETWORK



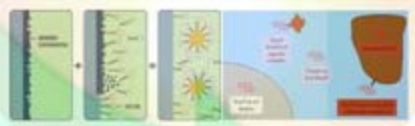
MAGICPAH

OBJECTIVES

UNDERSTANDING KEY PROCESSES IN MARINE & COMPOSTING ENVIRONMENTS



CHARACTERIZATION OF THE PAH FATE UNDER DIFFERENT CONDITIONS OF BIOAVAILABILITY



NOVEL BIOCATALYSTS FOR NOVEL PROCESSES



INNOVATIVE BIOREMEDIATION APPROACHES

