

QUAID-I-AZAM UNIVERSITY ISLAMABAD

OFFICE OF RESEARCH INNOVATION & COMMERCIALIZATION

SUBMITTED RESEARCH PROJECTS AT Q.A.U

Department of Environmental Sciences

S #	Name of Principal Investigator	Project Title	Funding Agency	Duration/initiation Date	Total Grant Rs.	ORIC Number
1	Dr. Riffat N. Malik	“Health risk assessment of heavy metals in food crops via dietary intake of contaminated food stuffs from various irrigation practices in Sialkot District”	PSF	2 Years 9-5-12	2.0 million	Envir-0001
2	Dr. Rafiq Ahmad	“Identification of genes involved in phytoremediation from different hyperaccumulators plants and recombinant protein expression, purification and functional analysis of proteinase inhibitors from medicinal plants”	HEC	8 Months 25-7-12	0.5 million	Envir-0002
3	Dr. Saeed Ahmad Asad	“Heavy metal contamination in vegetables in the peri-urban areas of industrial cities of Pakistan”	HEC	1 Year 9-5-12	0.5 million	Envir-0003
4	Dr. Sohail Yousaf	“Phylogenetic and functional analysis of polycyclic Aromatic Hydrocarbon(PAH) degrading microbes from contaminated soils”	HEC	1 year 26-11-12	0.5 million	Envir-0004
5	Dr. Abida Farooqi	“Mitigating the Impact of Irrigation of Rice Paddies with Groundwater Containing High levels of Arsenic”	HEC	2 years 27-3-13	2.4318 million	Envir-0005

6	Dr. Riffat N. Malik	“Environment intervention and risk assessment of Cohorts Facing Occupational and Environmental Exposure to PAHs in Pakistan”	HEC	2 years 28-3-13	2 million	Envir-0006
7	Dr. Mazhar Iqbal	“Transgenic expression of <i>Noccaea caerulea</i> heavy metal tolerant gene (HMA4) in tobacco”	HEC	9 months 29-4-13	0.5 million	Envir-0007
8	Dr. Sohail Yousaf	“Phylogenetic and Functional Analysis of Polycyclic Aromatic Hydrocarbon (PAH) Degrading Microbes from Contaminated Soils”	IFS	28-1-13	12000 US\$	Envir-0008
9	Dr. Zeeshan	“Biogas production from organic solid waste of Quaid-i-Azam University through dry anaerobic digestion”	HEC	14-5-13 9 months	0.5 million	Envir-0009