

UMP'S SIX ENTRIES ALL WON MEDALS INCLUDING TWO GOLD MEDALS AT WATER MALAYSIA EXHIBITION AND COMPETITION 2013



A group photo of the participants.

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Universiti Malaysia Pahang (UMP) took part in the Water Malaysia Exhibition and Competition 2013 held at Kuala Lumpur Convention Centre on April 23-25, 2013.

The event attracted more than 200 entries especially from the industries, locally and abroad.

UMP submitted six research projects and all won medals – two gold medals and four silver medals.

The gold medallists were Mohd Najib Razali from the Faculty of Chemical & Natural Resource Engineering (FKKSA) with his work titled, 'Innovative Industrial Waste Water Treatment System Using Bio-Adsorbent (From Waste To Wealth)' and a joint research project by Dr Wan Mohd Faizal Wan Ishak from the Faculty of Industrial Science & Technology (FSTI) and Siti Fatimah Che Osmi from the Faculty of Civil & Earth Resource Engineering (FKASA) with their work on 'Underground Water Treatment System for Iron Removal'.

The four silver medals were contributed by researchers from FSTI and FKKSA.

It was noted that UMP was the only participant representing the institute of higher learning category. The success shows the potential of university research findings being addressed and getting the attention and recognition from the industry and society.



Participants posing with their certificates and medals.



Gold medal – Mohd Najib Razali

The full result is as listed below.

NO.	RESEARCHERS	TITLE	FACULTY	RESULT
1	Mohd Najib Bin Razali , Prof Dato Dr Rosli Mohd Yunus	Innovative Industrial Waste Water Treatment System Using Bio-Adsorbent (From Waste To Wealth)	Faculty of Chemical & Natural Resources	Gold
2	Dr Wan Mohd Faizal Wan Ishak , Siti Fatimah Che Osmi	Underground Water Treatment System for Iron Removal	Faculti of Industrial Science & Technology & Faculty of Civin Engineering Earth Resources	Gold
3	Assoc Prof Dr MD Lutfor Rahman , Prof Dr Mashitah Mohd Yusoff, Mohd Nor Fazli bin Abd Malek	Toxic Metals Removal from Electroplating Wastewater and Recycling	Faculti of Industrial Science & Technology	Silver
4	Dr Ir Said Nurdin, Siti Zaharah Sulaiman , Mazza Seddiq Adam, Fatimah Azzahra binti Misebah, Assoc Prof Dr Abdurahman Hamidnour, Prof Dato Dr Rosli Mohd Yunus	Rubber Seed Shell: A Low-Cost Adsorbent for Waste Water containing Pb(II), Zn(II) and Fe(II)	Faculti of Industrial Science & Technology	Silver
5	Assoc Prof Dr Abdurahman Hamidnour , Prof Dato Dr Rosli Mohd Yunus, Dr Azhari Hamidnour, Asdarina Yahya	A Novel Method For Wastewater Treatment and Membrane Fouling Control	Faculty of Chemical & Natural Resources	Silver
6	Assoc Prof Dr Abdurahman Hamidnour , Prof Dato Dr Rosli Mohd Yunus, Dr Azhari Hamidnour, Asdarina Yahya	Water as An Alternative Energy And Pollutant Control	Faculty of Chemical & Natural Resources	Silver