

FUNDO PARA O DESENVOLVIMENTO DAS CIÊNCIAS E DA TECNOLOGIA

Lista

Em cumprimento do Despacho n.º 54/GM/97, de 26 de Agosto, vem o Fundo para o Desenvolvimento das Ciências e da Tecnologia publicar a lista de apoio financeiro concedido no 3.º trimestre do ano de 2011:

Entidade beneficiária	O responsável de projecto de apoio financeiro	N.º de projecto de apoio financeiro	Data da autorização	Montantes atribuídos	Finalidades
Apoio financeiro dos projectos das Ciências e da Tecnologia					
Pang, Cheong Iao	彭祥佑 Pang, Cheong Iao	021/2011/A	14/7/2011	\$ 102,800.00	A research on applying wikipedia analysis methodology on teaching and exploring related tools (1º payment).
Si, Sek Si	施適時 Si, Sek Si				
Iao Son Hong Paint Company Limited	楊莉莉 Ieong, Lei Lei	017/2011/A1	11/8/2011	\$ 391,000.00	R&D for environmental friendly primers for lower polarity shoe materials (1º payment).
Macau Medical Science & Technology Research Association	鄭力恒 Cheang, Lek Hang 袁華 Hua Yuan	023/2011/A	23/8/2011	\$ 371,000.00	Research on low-intensity infrasound induced microenvironment CGRP and changes of fracture and its receptors in promoting bone formation (1º payment).
Kiang Wu Hospital Charitable Association	黃海山 Wong, Hoi Shan	009/2011/A	23/8/2011	\$ 208,000.00	A prospective epidemiologic survey on the prevalence of toenail onychomycosis in elderly population in Macau SAR (1º payment).
	彭莉 Peng, Li	027/2011/A	23/8/2011	\$ 230,000.00	Diagnostic value of cystatin C in contrast-induced ne-phropathy after percutaneous cardiovascular intervention (1º payment).

Instituto Internacional de Tecnologia do Software da Universidade das Nações Unidas	Cristiano Bertolini	020/2011/A	14/7/2011	\$ 242,800.00	EVGUI: evolution and verification of event-based GUI systems (1° payment).
Fundação Universidade de Ciência e Tecnologia de Macau — Universidade de Ciência e Tecnologia de Macau	唐澤聖 Tang, Zesheng 歐陽自遠 Ouyang Ziyuan	004/2011/A1	11/8/2011	\$ 2,820,000.00	Research on digital lunar topography, components analysis and space plasma environment near the moon based on Chang'e-2 exploration data (1° payment).
	齊東旭 Qi, Dongxu	008/2008/A1	25/7/2011	\$ 324,017.20	Research of new algorithm for large numbers of data processing and its applications (2° payment).
	華子春 Hua, Zichun	071/2009/A3	28/9/2011	\$ 711,600.00	Drug screening technology targeting FAK gene expression in anti-tumor metastasis and its application (2° payment).
	齊東旭 Qi, Dongxu	006/2011/A1	11/8/2011	\$ 680,000.00	Study on the key technologies of massive data processing in efficient algorithms (1° payment).
Universidade de Macau	丁紹榮 Ting, Sio Weng	033/2010/A2	11/8/2011	\$ 1,760,000.00	Analysis of electromagnetic radiation from mobile communication systems using parallel computational electromagnetics methodology (1° payment).
	李銘源 Lee, Ming Yuen	014/2011/A1	11/8/2011	\$ 970,000.00	Mechanistic studies of active compounds-combination from Chinese medicine for minimising and treating cardio-cerebrovascular complications (1° payment).
	盧然超 Lou, In Chio 莫啟明	016/2011/A	14/7/2011	\$ 296,900.00	Spatial and temporal distribution of cyanobacteria, microcystin-producing genotypes and microcystin levels in macau

	Mok, Kai Meng				reservoir (1° payment).
	莫啟明 Mok, Kai Meng 阮家榮 Yuen, Ka Veng	025/2011/A	23/8/2011	\$ 176,000.00	Development of a rational dynamic statistical model for modelling the ground-level ozone concentrations of Macau (1° payment).
Apoio financeiro dos ensinos que promovem as Ciências					
Escola Hou Kong	何忠亮 He. Zhongliang	135/2009/P	14/7/2011	\$ 37,576.00	The history and today's state inspect of traditional making-ship and navigation in Macau area (2° payment).
	周文杰 Zhou, Wenjie	127/2010/P	5/8/2011	\$ 7,231.60	Micro scale chemical experiment (2° payment).
	梁錦華 Leong, Kam Wa	031/2011/P	14/7/2011	\$ 40,650.00	Learning and designing of simulation robot (1° payment).
	韋展豪 Wai, Chin Hou	033/2011/P	25/7/2011	\$ 24,332.00	Disaster edu. (1° payment).
	康玉專 Kang, Yuzhuan	035/2011/P	23/8/2011	\$ 16,700.00	Research on chemistry in our life (1° payment).
	周文杰 Zhou, Wenjie	066/2011/P	23/9/2011	\$ 1,900.00	Experimental investigation on micro-chemistry (1° payment).
	劉明藝 Lao, Meng Ngai	076/2011/P	23/9/2011	\$ 37,750.00	Mathematics logical training (1° payment).
Instituto Salesiano da Imaculada Conceição	梁俊釗 Leong, Chon Chio	078/2010/P	5/8/2011	\$ 26,322.50	Mechatronic group (2° payment).
	羅紹華 Lo, Sio Va	032/2011/P	14/7/2011	\$ 126,000.00	Servo robot research group (1° payment).
	黎錦源 Lai, Kam Un	036/2011/P	23/8/2011	\$ 25,828.00	Robot troops-2011 (1° payment).
	馮繼培 Fong, Kai Pui	067/2011/P	24/8/2011	\$ 21,363.00	Elementary robot group (1° payment).
	洪家盛	068/2011/P	23/9/2011	\$ 17,000.00	Mechanic design of computer numerical

	Hong, Ka Seng				control (1° payment).
	麥錦賢 Mak, Kam In	074/2011/P	23/9/2011	\$ 24,364.00	Science lab for children (1° payment).
	麥錦賢 Mak, Kam In	075/2011/P	23/9/2011	\$ 19,108.00	Mak Sir workshop (1° payment).
	駱進武 Lok, Chon Mou	078/2011/P	23/9/2011	\$ 56,220.00	Mechatronic group (1° payment).
Colégio do Sagrado Coração de Jesus	劉志榮 Lao, Chi Weng	034/2011/P	14/7/2011	\$ 199,370.00	Physics mechanical production group (1° payment).
Escola Keang Peng	林啓興 Lam, Kai Heng	074/2010/P	14/7/2011	\$ 14,703.00	Exploring of basic experimental technique in molecular biology and application in evaluating of environmental pollution (2° payment).
	林啓興 Lam, Kai Heng	037/2011/P	23/8/2011	\$ 115,000.00	Molecular biological experimental technique using and disseminated of water quality evaluation in Macau and investigation of traditional Chinese constitution in high school students (1° payment).
Sheng Kung Hui Escola Choi Kou (Macau)	劉鵬健 Lao, Pang Kin	100/2010/P	14/7/2011	\$ 13,205.10	«Choi Kou's gardeners» and «Let's cultivate together» (2° payment).
Escola para Filhos e Irmãos dos Operários	鄭偉堅 Cheang, Wai Kin	118/2008/P	5/8/2011	\$ 10,950.00	Digital image on the internet communicating platform.
	盧偉亮 Lou, Wai Leong	133/2009/P	5/8/2011	\$ 1,725.00	Senior 2 physics competition (2° payment).
	冼偉雄 Sin, Wai Hong	039/2011/P	24/8/2011	\$ 4,600.00	Senior one international mathematical olympiad training (1° payment).
	林成偉	040/2011/P	24/8/2011	\$ 1,550.00	Mathematical Olympiad senior two intensive

	Lam, Seng Wai				training (1° payment).
	文智和 Man, Chi Wo	041/2011/P	24/8/2011	\$ 2,000.00	F2 mathematic competition training (1° payment).
	孔憲聰 Hong, Hin Chong	042/2011/P	24/8/2011	\$ 1,500.00	Physics and science research and study class (1° payment).
	卓金來 Cheok, Kam Loi	043/2011/P	24/8/2011	\$ 55,245.00	iGroup (1° payment).
	施振雄 Si, Chan Hong	044/2011/P	24/8/2011	\$ 3,000.00	F3 mathematic competition training (1° payment).
	董淑珍 Dong, Shuzhen	046/2011/P	24/8/2011	\$ 3,900.00	Mathematical Olympic intensive training (1° payment).
	陳玉葉 Chan, Iok Ip	048/2011/P	24/8/2011	\$ 2,000.00	Mathematical competition research team in form one (1° payment).
	林葆健 Lam, Pou Kin	077/2011/P	12/9/2011	\$ 11,549.60	The use of the telescope and the observatory research of digital astronomy photography (1° payment).
	吳雁玲 Ng, Ngan Leng	084/2011/P	23/9/2011	\$ 2,400.00	A practice of plant (1° payment).
Escola dos Moradores de Macau	黃健信 Wong, Kin Son	038/2011/P	23/8/2011	\$ 27,540.00	The research on making & applying the robot (1° payment).
	蔡佰祿 Choi, Pak Lok	081/2011/P	23/9/2011	\$ 65,000.00	Science learning and innovation team (1° payment).
	李焯邦 Lei, Cheok Pong	082/2011/P	23/9/2011	\$ 22,700.00	The research on using laser making and constructivist curriculum design (1° payment).
Escola Kao Yip	蔡榮藝 Choi, Weng Ngai	049/2011/P	24/8/2011	\$ 1,170.00	Investigation on various methods of factorization and solutions of quadratic, cubic and quartic (1° payment).
	林嘉宏 Lam, Ka Vang	050/2011/P	24/8/2011	\$ 41,840.00	Applied chemistry (2) (1° payment).

	陳少陽 Chan, Sio Ieong	051/2011/P	24/8/2011	\$ 1,170.00	Investigating the methods for measuring geometric area (1° payment).
	吳伯成 Ng, Pak Seng	052/2011/P	12/9/2011	\$ 1,170.00	Elementary investigation on geometry and function (1° payment).
	梁志光 Leong, Chi Kuong	053/2011/P	24/8/2011	\$ 2,400.00	Investigating on combinations, inequalities and complex numbers (1° payment).
	許江雄 Hoi, Kong Hong	054/2011/P	12/9/2011	\$ 2,700.00	Investigation on geometric change, combination and graph theory (1° payment).
	徐莉莉 Xu, LiLi	055/2011/P	24/8/2011	\$ 390.00	Innovative thinking and training (primary mathematics olympiad in the second grade) (1° payment).
	鄭婉珊 Cheang, Un San	056/2011/P	12/9/2011	\$ 675.00	Innovative thinking and training (primary mathematics Olympiad in the sixth grade) (1° payment).
	陳珍龍 Chen, ZhenLong	057/2011/P	24/8/2011	\$ 390.00	Innovative thinking and training (primary mathematics olympiad in the fourth grade) (1° payment).
	陳珍龍 Chen, ZhenLong	058/2011/P	12/9/2011	\$ 390.00	Innovative thinking and training (primary mathematics Olympiad in the third grade) (1° payment).
	鄺律民 Kong, Lot Man	059/2011/P	24/8/2011	\$ 15,150.00	Pet raising and gardening club (1° payment).
	吳小霞 Ng, Sio Ha	060/2011/P	12/9/2011	\$ 630.00	Innovative thinking and training (primary mathematics Olympiad in the fifth grade) (1° payment).
	譚兆偉 Tam, Sio Wai	061/2011/P	24/8/2011	\$ 39,300.00	Dc motor mechanical group (1° payment).
	左健翔 Cho, Kin Cheong	062/2011/P	12/9/2011	\$ 18,250.00	FlashFlash! Easy go (1° payment).
	許穎灝	063/2011/P	24/8/2011	\$ 2,000.00	Physics Olympic group (1° payment).

	Hoi, Weng Hou				
	張鼎宏 Cheong, Teng Wang	064/2011/P	12/9/2011	\$ 23,200.00	Science and Technology (1° payment).
	關景贊 Kuan, Keng Chan 何錫標 Ho, Sek Pio	065/2011/P	24/8/2011	\$ 17,800.00	3D programming algorithm & dynamic demonstration (1° payment).
	潘志輝 Pun, Chi Fai	069/2011/P	24/8/2011	\$ 90,000.00	Primary robot team (1° payment).
	何若文 Ho, Ieok Man 陳嘉亮 Chan, Ka Leong	071/2011/P	23/9/2011	\$ 239,700.00	Robot workshop (1° payment).
Colégio Yuet Wah	楊偉堂 Ieong, Wai Tong	072/2011/P	23/9/2011	\$ 49,960.00	Program training for the virtual football robot (1° payment).
	陳海文 Chan, Hoi Man	073/2011/P	23/9/2011	\$ 92,460.00	Robot graphic design and production of training.
Escola Kwong Tai	吳培域 Ng, Pui Wek	079/2011/P	23/9/2011	\$ 81,210.00	Robot (1° payment).
	吳培域 Ng, Pui Wek	080/2011/P	23/9/2011	\$ 98,900.00	Electronics learning by discovery (1° payment).
Instituto de Enfermagem Kiang Wu de Macau	歐妙玲 Au, Mio Leng	115/2010/P	5/8/2011	\$ 6,393.10	Design and creation of electrocardiograph reader (2° payment).
	陸嘉燕 Lok, Ka In	116/2010/P	5/8/2011	\$ 21,290.00	Design a safety sharps discard aid device (2° payment).
Macau Sociedade de Engenharia Biomédica	韋孟宇 Vai, Mang I	030/2011/P	14/7/2011	\$ 70,500.00	Campo de Ciência Expresso — Um Pontapé de Saída para a Engenharia Biomédica.
Rede de	王衛紅	070/2011/P	12/9/2011	\$ 182,646.00	Multi-cultural creative design course (1°

Serviços Juvenis Bosco	Wong, Wai Hong 歐婉雯 Ao, Un Man Ana				payment).
Total				\$ 11,426,084.10	

Fundo para o Desenvolvimento das Ciências e da Tecnologia, aos 19 de Outubro de 2011.

O Presidente do Conselho de Administração, Tong Chi Kin.

O Membro do Conselho de Administração, Cheang Kun Wai.