

2015年 科技部"補助任務導向型團隊赴國外研習" (龍門計畫)
外國研習機構一覽表

亞洲								
項次	國別	研習機構	研習單位	研習領域	研習單位介紹	國外研習機構 指導或聯絡人姓名/職稱	聯絡資訊	科國司窗口 (負責科技組)
1	澳大利亞	蒙納許大學 Monash University	Faculty of Information Technology	1. 資訊處理科技及智慧運算 Information Technology and Intelligent Computing 2. 材料科技 Materials Science & Technology	http://www.infotech.monash.edu.au/	David Green, Associate Dean&Research	Tel: +61 3 990 53912 Fax: +61 3 990 55159 Email: David.Green@monash.edu	施孟君博士 02 2737 7150 (AU)
2	澳大利亞	昆士蘭大學 The University of Queensland	Australian Institute for Bioengineering and Nanotechnology(AIBN)	1.生醫科學與工程Biomedical Science and Engineering 2.材料科技 Materials Technology	http://www.aibn.uq.edu.au/about-aibn	Janice Besch, Deputy Director (Operations)	Email: j.besch@uq.edu.au Telephone: +61 7 33463800 Facsimile: +61 7 33463973	施孟君博士 02 2737 7150 (AU)
新增	澳大利亞	雪梨大學 The University of Sydney	衛生學院 Faculty of Health Sciences	Medical imaging Rehabilitation Communication Disorders Healthy Ageing Musculoskeletal Disorders and Breast Cancer	http://sydney.edu.au/health-sciences/	a. Prof. Patrick Brennan, Medical Radiation Sciences, Associate Dean b. Ms Adriana Sammartano, Executive Support Project Officer at the faculty of Health Science	a. Email:patrick.brennan@sydney.edu.au Tel: +61 2 9036 7402 Fax: +61 2 9351 9146 b. Email:Adriana.sammartano@sydney.edu.au Tel: +61 (0)2 9036 7466 Mobile: +61 (0)423 171 639	施孟君博士 02 2737 7150 (AU)
4	韓國	高麗大學Korea University	民族文化研究院	理論東亞	http://www.korea.edu/	(獲崔溶徹院長同意)	Tel: +02-3290-1610 Email: choe0419@korea.ac.kr	鄭慧娟研究員 02 2737 7472 (JP)
5	日本	東京大學 The University of Tokyo	1. 地震研究所	1. 地震研究	1. http://www.eri.u-tokyo.ac.jp/eng/	1. 平田直(東京大学地震研究所所長)	1. Tel: 03-5841-5677 Fax: 03-5689-4467 E-mail:k-kenkyu@eri.u-tokyo.ac.jp	鄭慧娟研究員 02 2737 7472 (JP)
			2. 比較文學比較文化研究室	2. 東亞研究	2. http://fusehime.c.u-tokyo.ac.jp/dept/index.html	2. 齋藤希史教授 (Mareshi SAITO) 教授	2. Tel: +81-29-860-4769 Email: FUKATA.Naoki@nims.go.jp	
		京都大學 Kyoto University	1. Center for Frontier Medicine of Department of Pharmacology	1. 炎症及免疫疾病相關之藥物研發	1. http://www.med.kyoto-u.ac.jp/GCOE/J/member/individual/narumiya.html	1. 成宮周 (Shuh Narumiya)教授	1. TEL:+81-75-753-4392 e-mail: snaru@mfour.med.kyoto-u.ac.jp	鄭慧娟研究員

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6	日本	京印八字 Kyoto University	2.アジア研究教育ユニット (Asian Studies Unit) ・应用哲學倫理學教育研究センタ	2.分析的亞洲哲學 Analytic Asian Philosophy	2.http://www.kuasu.cpiet.kyoto-u.ac.jp/	2.出口康夫 教授 Yasuo DEGUCHI	2.email: yasuodeguchi@aol.com	02 2737 7472 (JP)
7	日本	東北大學 Tohoku University	Laboratory for Nanoelectronics and Spintronics Research Institute of Electrical Communication	自旋電子學Spintronics	http://www.ohno.riec.tohoku.ac.jp	Prof. Hideo Ohno(大野 英男) Laboratory for Nanoelectronics and Spintronics, Research Institute of Electrical Communication, Tohoku University	Tel: +81-22-217-5553; Fax: +81-22-217-5555 or 5553 (direct) E-mail: ohno@riec.tohoku.ac.jp	鄭慧娟研究員 02 2737 7472 (JP)
8	日本	獨立行政法人物質・材料研究機構 National Institute for Materials Science (NIMS), Japan.		1. 太陽能電池領域. 2. Porous Materials. 3. Bioceramics. 4. Organic Optoelectronic Materials. 5. Biomaterials (NEW) 6.Advanced Materials Processing	http://www.nims.go.jp/eng/index.html	1. FUKATA Naoki. 2. Yusuke Yamauchi. 3. Yoshio Sakka. 4. Masayoshi Higuchi. 5. Guoping Chen. 6. Akitsu Shigetou	1. FUKATA.Naoki@nims.go.jp 2. YAMAUCHI.Yusuke@nims.go.jp 3. SAKKA.Yoshio@nims.go.jp 4. HIGUCHI.Masayoshi@nims.go.jp 5. Guoping.CHEN@nims.go.jp 6. shigetou.akitsu@nims.go.jp	鄭慧娟研究員 02 2737 7472 (JP)
新增	日本	獨立行政法人理化學研究所 Institute of Physical and Chemical Research(RIKEN)	「申請者需事與理化學研究所所屬計畫主持人PI聯繫，並取得同意(同意書形式不拘)」	物理學、工學、化學、生物學、醫學等自然科學全領域	http://www.riken.jp/en/research/labs/	外務・研究調整部 研究協力課	groexternal@riken.jp	鄭慧娟研究員 02 2737 7472 (JP)

歐洲

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10	奧地利	維也納大學 Universität Wien	Institute for Ethics and Law in Medicine; Institute for Systematic Theology and religious Studies	科技發展的倫理與法律意涵	http://efst.univie.ac.at/home/ ; www.ierm.at	Ulrich Körtner 教授	T +43(1) 4277-22201 F +43 (1) 4277-9222 ulrich.koertner@univie.ac.at	高亞眉秘書 02 2737 7559 (DE)
11	比利時	跨校際微電子研究中心 Interuniversity MicroElectronics Center (IMEC)	(IMEC)	1.Bio-micro-electromechanical System or Bio-electronics, 2.Nanoelectronics, 3.Design & Production Technology for System-on-Chip, 4.Smart Systems, 5. Wireless Autonomous Transducers, 6. Bio-electronics, 7. Heterogeneous Integration, etc.	www2.imec.be/be_en/home.html	Prof. Jo De Boeck Senoir Vice President Smart System and Energy Technology Jo.DeBoeck@imec-nl-nl	Tel: +32 16 28 12 11 Fax: +32 16 22 94 00	陳禹銘博士 02 2737 7959 (BE)
12	丹麥	Aarhus University	Religion, Cognition and Culture Research Unit (RCC), Dept. of Culture and Society	Religion and Cognition	http://www.au.dk/	Prof. Armin W. Geertz	Tel: 871-62473 Email: awg@teo.au.uk	傅顯達研究員 02 27377810 (BE)
13	法國	國家衛生及醫學研究院 INSERM	Unité de Neuroimagerie Cognitive CEA/SAC//DRM/Neurospin Center	認知科學跨領域研究--心智、大腦與教育 Cognitive Science, Mind, Brain, and Education	INSERM-CEA Cognitive Neuroimaging Research Unit - INSERM 562是Neurospin研究中心四個研究組之一，神經顯像Neuroimaging研習領域為該中心專長	Dr. Denis Lebihan Director	Tel: +33 01 69 08 82 05 Fax: +33 01 69 08 79 80 E-mail:denislb@aol.com	陶正統副研究員 02 2737 7431 (FR)
14	法國	法國國家科學研究中心 (CNRS)	分子及細胞生物與基因研究所 Institut de Génétique et de Biologie Moléculaire et Cellulaire (IGMBC)	細胞生物與發育 癌症生物學 神經生物與基因 功能基因組學 結構生物	法國國家科學研究中心所屬 分子及細胞生物與基因研究所 1994成立，研究所2001年成為 CNRS/Inserm及史特拉斯堡大學聯合實驗室。IGBMC是歐洲最早成立專事研究生物醫學的研究單位。主要研究高等真核生物基因組及基因表達的控制與分析的功能基因與蛋白質。這些知識應用於人類疾病如癌症、單基因疾病、代謝性疾病等。該中心具有最新穎的老鼠醫院實驗室，以基因方法從老鼠身上作出病變研究。	Dr. Françoise Schubel/ Assistant to Director	To the attention of Françoise Schubel CNRS UMR 7104/INSERM U964/UDS 1 Rue Laurent Fries BP 10142 67404 Illkirch CEDEX France Tel +33 (0)3 88 65 32 16 Fax +33 (0)3 88 65 32 03 Email: directeur.igbmc@igbmc.fr	陶正統副研究員 02 2737 7431 (FR)

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15	法國	巴斯德研究院 Institut Pasteur	(Institut Pasteur)	Infectious diseases	世界知名研究機構	Mr Marc Jouan Director of International Network	Tel: +33 01 45 68 81 48 Fax: +33 01 45 68 89 52	陶正統副研究 員 02 2737 7431 (FR)
16	法國	歐洲同步輻射中 心 European Synchrotron Radiation Facility (ESRF)	(ESRF)	光速線 奈米科技 生物科技	http://www.esrf.eu/	Prof. Francesco SETTE, Director General	E-mail: sette@esrf.fr	陶正統副研究 員 02 2737 7431 (FR)
17	德國	達姆施塔特高等資 訊安全研究中心 (CASED)	(CASED)	1.理論及計算科學 Theoretical Science and Computational Science, 2. 電子電信科技 Eelectronics and Telecommunication Technology, 3.資訊安全	http://www.cased.de/en.html	Dr.-Ing. Michael Kreutzer Managing Director CASED Center for Advanced Security Research	Tel: +49 (0) 6151 16-6165 Fax: +49 (0) 61 51 16-4825 E-Mail:kreutzer@cased.de URL:www.cased.de	高亞眉秘書 02 2737 7559 (DE)
18	德國	德國Helmholtz國 家研究院	德國癌症研究中心 (DKFZ)	1. 生醫科學與工程Biomedical Science and Engineering, 2. 分子 及細胞生物 Molecular and Cellular Biology, 3. 癌症醫學 Oncology	www.dkfz.de	Jana Grünewald, PhD Coordinator, International Affairs	Tel: +49 062 21. 42-2651 Email: j.gruenewald@dkfz-heidelberg.de	高亞眉秘書 02 2737 7559 (DE)
19	德國	德國Helmholtz國 家研究院	Juelich研究中心	1. 材料科學 Materials Science, 2. 能源科技 Energy Technology, 3. Neurosciences	http://www.fz- juelich.de/portal/index.php?index =1096	Guenter Lincks, Head of International Relations	Tel: +49 02461 61-6232 Email: g.lincks@fz- juelich.de	高亞眉秘書 02 2737 7559 (DE)
20	德國	德國Helmholtz國 家研究院	德國分子醫學中心 Max Delbrück Center for Molecular Medicine (MDC)		http://mdc-berlin.de/en/	Prof. Walter Rosenthal	(Ms) Dr. Oksana Seumenicht Tel: +49 30 9406 3734 oksana.seumenicht@mdc-berlin.de	高亞眉秘書 02 2737 7559 (DE)
21	德國	弗萊堡大學醫學 中心 University Medical Center Freiburg	Medical Physics Department of Radiology	核磁共振	http://www.uniklinik- freiburg.de/mr/live/mitarbeiter/akt uelle/hennig_en.html	Prof. Jürgen Hennig	phone: +49 761 270 38360 fax: +49 761 270 38310 email: juergen.hennig@uniklinik-freiburg.de	高亞眉秘書 02 2737 7559 (DE)
22	荷蘭	鹿特丹伊拉斯姆 斯大學 Erasmus University Rotterdam	Erasmus Happiness Economics Research Organization	生活品質與福祉	http://www.narcis.nl/organisation /RecordID/ORG1243849/Langua ge/en	Ruut Veenhoven	Tel: +31 10 4082102 E-mail: veenhoven@ese.eur.nl	施孟君博士 02 2737 7150 (BE)

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23	俄羅斯	庫恰托夫研究院 Kurchatov Insitute	1. Nuclear Lab. 2. Synchrotrone	1. liquid salt fluorides 2. X-ray	http://www.kiae.ru/index4.html	Dr. Evgeniy Ugrinovich (Deputy Director, International S&T Cooperation) Dr. Sergey Virgiliev	Tel: +7-499-196-7696 E-mail: polis@kiae.ru	陶正統副研究 員 02 2737 7431 (RU)
24	瑞士	洛桑聯邦理工學 院 Ecole Polytechnique Fédé rale de Lausanne (EPFL)	Photovoltaic Laboratory (PV Lab), Institute of Micro Technique (IMT)	太陽能電池領域	http://www.epfl.ch/index.en.html	Pofessor Michel Graetzel	Michael Graetzel' <michael.graetzel@epfl.ch>	高亞眉秘書 02 2737 7559 (DE)
25	瑞士	蘇黎世聯邦理工 學院 Eidgenössische Technische Hochschule Zürich		engineering natural sciences	www.global.ethz.ch	Maio Su Chen, Ph.D. (contact)	Tel: +41 44 632 8101 Fax: +41 44 632 1508 Email: maio.chen-su@sl.ethz.ch	高亞眉秘書 02 2737 7559 (DE)
26	英國	倫敦帝國學院 Imperial College London	1. 生醫工程研究所 (Institute of Biomedical Engineering)	1. 生醫工程 Biomedical Engineering	1. <a href="http://www3.imperial.ac.uk/biom
edeng">http://www3.imperial.ac.uk/biom edeng	1. Professor Christofer Toumazou (contact)	1. E-mail: c.toumazou@imperial.ac.uk Tel: +44 (0)207 594 6255	陶正統副研究 員 02 2737 7431 (UK)
27	英國	劍橋大學 University of Cambridge	1. Department of Experimental Psychology, 2. Institute of Behavioral and Clinical Neuroscience	認知科學跨領域研究--心智、大 腦與教育 Cognitive Science, Mind, Brain, and Education	1./2. http://www.psychol.cam.ac.uk/	1./2. Professor Trevor W. Robbins, FRS	1./ 2. E-mail: t.robbins@psychol.cam.ac.uk	陶正統副研究 員 02 2737 7431 (UK)
			3. Centre for Neuroscience in Education		3. <a href="http://www.educ.cam.ac.uk/centr
es/neuroscience/">http://www.educ.cam.ac.uk/centr es/neuroscience/	3. Professor Usha Goswami	3. E-mail: ucg10@cam.ac.uk Tel: +44 (0)122 376 7635	
			4. Department of Psychiatry		4. http://www.psychiatry.cam.ac.uk/	4. Prof. Edward Bullmore (contact)	4. E-mail: etb23@cam.ac.uk Tel: +44(0)1223 336583	
28	英國	倫敦大學學院 University College London	婦女研究所 (Institute for Women's Health)	1.生醫工程 Biomedical sciences and engineering, 2.分子及細胞生 物學 Molecular and cellular biology	<a href="http://www.instituteforwomenshealth.u
cl.ac.uk">www.instituteforwomenshealth.u cl.ac.uk ; <a href="http://www.ucl.ac.uk/ich/homepa
ge">http://www.ucl.ac.uk/ich/homepa ge	a. Dr. Peter Brocklehurst, Director of Institute for Women's Health b. Dr. Rosalind Smyth, Director of Institute of Child Health	a. E-mail: p.brocklehurst@ucl.ac.uk Tel: +44 20 7679 6060 ; b. E-mail: rosalind.smyth@.ucl.ac.uk Tel: +44 20 7905 235	陶正統副研究 員 02 2737 7431 (UK)

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29	英國	愛丁堡大學 University of Edinburgh	1.能源系統研究所 Institute for Energy Systems	1. 海洋能源 Marine Energy	1. http://www.see.ed.ac.uk/research/IES/	1. Prof. A Robin Wallace	1. Robin.Wallace@ed.ac.uk Tel: +44 (0)131 650 5587	陶正統副研究員 02 2737 7431 (UK)
			2. 極端條件科學研究中心 Center for Science at Extreme Condition	2.材料科技 Materials Science	2. http://www.csec.ed.ac.uk/	2. Professor J. Paul Attfield	2. j.p.attfield@ed.ac.uk Tel: +44 (0)131 631 7229	
30	英國	南安普敦大學 University of Southampton	Optoelectronics Research Centre	Nanophotonics and Metamaterials Materials Science & Technology Energy Technology & Electronics Telecommunications Technologies	www.southampton.ac.uk/orc	Prof. N.I. Zheludev	email: zheludev@oton.ac.uk tel: +44 23 8059 3566	陶正統副研究員 02 2737 7431 (UK)
新增	英國	牛津大學 University of Oxford	甘迺迪風濕病學研究院 Kennedy Institute of Rheumatology	1. 分子及細胞生物Molecular and Cell Biology 2. 生醫科學與工程Biomedical Science and Technoogy	Research groups: (1) Immunology; (2) Inflammation; (3) Tissue Biology and Repair; (4) Translational Medicine; 網址: http://www.kennedy.ox.ac.uk/research	Prof. Richard Williams	email:richard.williams@kennedy.ox.ac.uk Tel: +44 1865 612635	陶正統副研究員 02 2737 7431 (UK)
新增	英國	醫學研究委員會之國家醫學研究院 National Institute for Medical Research, MRC	國家醫學研究院 National Institute for Medical Research (NIMR)	1. 分子及細胞生物Molecular and Cell Biology 2. 生醫科學與工程Biomedical Science and Technoogy	Research groups: (1) Genetics and Development; (2) Neurosciences; (3) Infection and Immunity; (4) Structural Biology; 網址: http://www.nimr.mrc.ac.uk/research/a-z/	Prof. Jim Smith Director, NIMR Deputy Chief Executive and Chief of Strategy, MRC	email:jim.smith@headoffice.mrc.ac.uk Tel: +44 208 816 2048	陶正統副研究員 02 2737 7431 (UK)

美洲

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33	加拿大	加拿大同步光源中心 Canadian Light Source		Synchrotron Radiation-related Sciences	http://www.lightsource.ca/	Prof. T. K. Sham	E-mail: tsham@uwo.ca	胡秀娟研究員 02 2737 7560 (CA)
24	加拿大	英屬哥倫比亞大學 The University of British Columbia	1. Michael Smith Laboratories	1. 生物科技Biotechnology	1. http://www.msl.ubc.ca/	1. Dr. Jim Kronstad, Director, MSL	1. Tel: +1 604 822-4732 E-mail: kronstad@msl.ubc.ca	胡秀娟研究員 02 2737 7560

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34	加拿大	The University of British Columbia	2. Clean Energy Research Centre (CERC)	2. 能源科技Energy Technology	2. http://www.cerc.ubc.ca/	2. Dr. David Wilkinson, Director, CERC	2. Tel: +1 604 827-4342 E-mail: dwilkinson@chbe.ubc.ca	02 2131 1500 (CA)
35	加拿大	渥太華大學 University of Ottawa	光子學研究中心 Centre for Research in Photonics	1. 飛秒科學實驗室Attosecond Science Lab	1. http://www.jaslab.ca	1. Prof. Paul Corkum, Canada Research Chair Tier 1 in Attosecond Photonics	Pierre Berini, Director, Centre for Research in Photonics / Chair in Surface Plasmon Photonics, Tel: (613) 562-5800 ext. 6316, http://www.eecs.uottawa.ca/~berini/	胡秀娟研究員 Jennifer Hu 02 2737 7561 (CA)
				2. 量子光子學Quantum photonics	2. http://www.quantumphotonics.uottawa.ca/	2. Prof. Robert Boyd, Canada Excellence Research Chair in Quantum Nonlinear Optics		
				3. 表面電漿光子學Surface Plasmon Photonics	3. http://www.site.uottawa.ca/~berini/research.html	3. Prof. Pierre Berini, Chair in Surface Plasmon Photonics		
				4. 分子光子學Molecular Photonics	4. http://www.chem.queensu.ca/people/faculty/Stolow/Home.html	4. Prof. Albert Stolow, Adjunct Professor and NRC Program leader of the Molecular Photonics Group		
				5. 高速光子學Ultra-fast Photonics	5. http://mysite.science.uottawa.ca/brabec/index.html	5. Prof. Thomas Brabec, Canada Research Chair Tier 1 in Ultra-fast Photonics		
36-1	加拿大	多倫多大學 University of Toronto	Terrence Donnelly Centre for Cellular and Biomolecular Research Center	生醫科學與工程Biomedical Science and Engineering	http://tdccbr.med.utoronto.ca/research/platforms.html http://tdccbr.med.utoronto.ca/faculty/directors_welcome.html	Dr. Brenda J. Andrews, Director	Tel: 416-978-8562 Fax: 416-978-8287 E-mail: brenda.andrews@utoronto.ca	胡秀娟研究員 02 2737 7560 (CA)
36-2	加拿大	University Health Network, Toronto	Advanced Medical Discovery Institute & The Campbell Family for Breast Cancer Research Institute, Princess Margaret Hospital	癌細胞代謝重新編程研究 (Metabolic reprogramming research in cancer cells)	http://www.theprincessmargaret.ca/en/FindaPerson/Pages/ScientistProfile.aspx?personid=254	Prof. Tak Wah Mak, Director	Tel: 416 946-4501 E-mail: tmak@uhnres.utoronto.ca	胡秀娟研究員 02 2737 7560 (CA)
新增	加拿大	滑鐵盧大學 University of Waterloo(UW)	滑鐵盧奈米技術研究所 Waterloo Institute for Nanotechnology	UW-WIN	https://uwaterloo.ca/institute-nanotechnology/	Associate Professor Frank Gu., Canada Research Chair in Nanotechnology Engineering	Tel: +1 519 888 4567 ext. 38605 Email: frank.gu@uwaterloo.ca	胡秀娟研究員 02 2737 7560 (CA)

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38	美國	阿岡國家實驗室 Argonne National Laboratory		1.Materials and Molecular Design and Discovery 2.Hard X-Ray Sciences 3.Structural Biology 4.Molecular imaging	http://www.anl.gov/	1~4: Mr. Norman D. Peterson, Assistant to the Director 4.Sharon Feng, Ph.D. Executive Director, Institute for Molecular Engineering University of Chicago	Tel: +1 630 252 7229 Fax: +1 630 252 7923 npeterson@anl.gov Email: sfeng@uchicago.edu Phone: 773-702-9957	胡秀娟研究員 02 2737 7560 (DC)
39	美國	美國國家衛生研究院 National Institutes of Health (NIH)	The Intramural Research Program (IRP), National Institute on Drug abuse (NIDA)	Optogenetics in the Understanding of Brain Functions	http://www.irdp.drugabuse.gov	(1a) Dr. Antonello Bonci, Professor and Institute Scientific Director; and (1b) Dr. Brandon Harvey, Director, Optogenetics and Transgenetics Core Facility.	Dr. Bonci: Tel: 443-740-2463; Dr. Harvey: 443-740-2590	胡秀娟研究員 02 2737 7560 (DC)
			2.National Institute of Neurological Disorders and Stroke (NINDS)	(NIH-NINDS)				
			3. National Cancer Institute (NCI)	(NIH-NCI)				
			4. National Institute of Alcohol Abuse and Alcoholism (NIAAA)	Genetics and Imaging in Addiction Research	http://www.niaaa.nih.gov/research/division-intramural-clinical-and-biological-research	Gene-Jack Wang, MD. Senior Clinician, LNI, NIAAA.	Tel: 301-496-5012; gene-jack.wang@nih.gov	
40	美國	哥倫比亞大學 Columbia University	1. Lamont-Doherty Earth Observatory	1. Earth Sciences. 2. Energy Frontier Research Center. 3. Integrated Circuit Design for Nanoscale Technologies. 4. Multimedia Computing and Information. 5. Nanoscience and Nanotechnology	1. http://www.ldeo.columbia.edu/	1a. Dr. Colin Stark; 1b. Prof Adam Sobel; 1c. Dr. Suzana Camargo; 4. Prof. Goran Ekstrom	(如分頁)	胡秀娟研究員 02 2737 7560 (DC)
			2. Columbia Energy Frontier Research Center		2. www.cise.columbia.edu/efrc	2.Dr. James Yardley	(如分頁)	
			3. Columbia Integrated Systems Laboratory		3. http://www.ee.columbia.edu/~kinget	3. Prof. Peter Kinget	3. kinget@ee.columbia.edu	
			4. DVMM Lab		4. http://www.ee.columbia.edu/ln/dvmm/	4. 主任張世富教授 Dr.Shih-Fu Chang	4. Tel: +1 212-854-6894 Fax:+1 212-932-9421 E-mail: sfchang@ee.columbia.edu	

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			5. Columbia Nanoscale Science and Engineering Center		5. www.cise.columbia.edu/nsec	5.Dr. James Yardley	(如分頁)	
41	美國	哈佛大學 Harvard University	東亞語言與文明系	東亞文化	http://harvardealc.org/home.php	王德威教授(David Der-wei Wang)	dwang@fas.harvard.edu (617) 496-0925	胡秀娟研究員 02 2737 7560 (DC)
42	美國	約翰霍普金斯大學 Johns Hopkins University	Energy Frontier Research Center	Spintronics, Spin Caloritronics, Pure Spin Current Phenomena	http://medusa.pha.jhu.edu/	Prof. Chia-Ling Chien 錢嘉陵教授	Tel: 410-516-8092 Fax: 410-516-7239 E-mail:clc@pha.jhu.edu	胡秀娟研究員 02 2737 7560 (DC)
43	美國	麻省理工學院 MIT	1.Computer Science and Artificial Intelligence Laboratory	1. Applying Human Language Technology to Massive Open Online Courses	1. http://www.sls.csail.mit.edu 2. http://www.csail.mit.edu/user/1522	1. Prof. Victor Zue	1.Tel:+1 617-253-8513 E-mail: zue@csail.mit.edu	胡秀娟研究員 02 2737 7560 (DC)
			2.Picower Institute for Learning and Memory	2. Brain and Cognitive Sciences	2. http://bcs.mit.edu/people/tsai.html 3. http://web.mit.edu/picower/faculty/tsai.html	2. 蔡立慧院士Prof. Li-Huei Tsai	2. Tel:+1 617-324-1660 Email:lhtsai@mit.edu	
			3.Dept. of Nuclear Science and Engineering	3. Nuclear Science and Engineering	3. http://web.mit.edu/nse/people/faculty/chen.html	3.陳守信教授 Prof. Sow-Hsin Chen	3. Email: sowhsin@mit.eduPhone: +1 (617) 253-3810 Fax: +1 (617) 258-8863	
44	美國	貝勒醫學院 Baylor College of Medicine	1. Department of Pathology & Immunology & Department of Molecular & Cellular Biology,	1. RNA molecular switches and RNA mutations in cancer	1. http://www.bcm.edu/pathimmuno/yen/index.cfm?PMID=14409	1. Assistant Professor Laising Yen (嚴來興) http://www.bcm.edu/pathimmuno/yen/?pmid=21095	1. Tel: +1 713-798-1180; e-mail: yen@bcm.edu	胡秀娟研究員 02 2737 7560 (HU)
			2. Departments of Molecular and Cellular Biology and Medicine and Program of Development	2. Molecular Endocrinology and Development Biology	2. https://www.bcm.edu/education/programs/developmental-biology/db_fac-tsaim.html	2.C.C. Bell Distinguished Service Professor Ming-Jer Tsai (蔡明哲院士) https://www.bcm.edu/departments/molecular-and-cellular-biology/?pmid=7576	2.Tel: +1 713-798-6253; e-mail: mtsai@bcm.edu	

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			3. The Verna and Marrs McLean Department of Biochemistry	1. Bioinformatics 2. Nano Medicine and Drug Design 3. Cryo-Electron Microscopy and Tomography 4. Biophysics and Computational Biology	https://www.bcm.edu/people/view/b279d3f6-ffed-11e2-be68-080027880ca6	趙華 院士 Dr. Wah Chiu	(713) 798-6985 wah@bcm.edu	
45	美國	美國國家大氣研究中心 National Center for Atmospheric Research (NCAR)	Mesoscale & Microscale Meteorology, Climate and global dynamics, etc.	大氣科學研究、氣候變遷及氣象相關研究	http://www.ncar.ucar.edu	Ying-Hwa Kuo Head Mesoscale prediction group	email: kuo@nvar.ucar.edu, Tel: 303-497-8910	胡秀娟研究員 02 2737 7560 (HU)
新增	美國	美國國家再生能源實驗室 National Renewable Energy Laboratory (NREL)	Biosciences	1. Physiology 2. biochemistry 3. Molecular biology of microbes with applications in bioremediation and the production of H2 and high-value bio-based products	https://www.nrel.gov/energysciences/biosciences/staff/pin_ching_maness	陳品菁 教授 Dr. Pin-Ching Maness	(303) 384-6114 pinching.maness@nrel.gov	胡秀娟研究員 02 2737 7560 (HU)
47	美國	德州大學-奧斯汀分校 The University of Texas Austin	Department of Electrical and Computer Engineering	1. Bio-sensor for cancer detection and Environmental sensors 2. Energy harvest through energy collection, or 3. Electronics and Telecommunication Technology	http://muri.engr.utexas.edu/ ; http://www.mrc.utexas.edu/index.php/people/main/106	Prof. Ray Chen (陳瑞曾), Cullen Trust Endowed Professor & Director of MURI center for Silicon Nanomembranes	Tel: +1 512 471-7035 Fax: +1 512 471-8575 Email: chen@ece.utexas.edu	胡秀娟研究員 02 2737 7560 (HU)
48	美國	德州大學--安德森癌症中心 The University of Texas MD Anderson Cancer Center at the Texas Medical Center	Dept. of Molecular and Cellular Oncology, Dept. of Cardiology, etc.	癌症醫療與研究 健康照護 醫院管理	http://www.mdanderson.org/ http://www.texasmedicalcenter.org	洪明奇院士 Mien-Chie Hung	email: mhung@mdanderson.org, TEL: 713-792-3668	胡秀娟研究員 02 2737 7560 (HU)
49	美國	德州大學-西南醫學中心 The University of Texas	1. Department of Urology	1. 生醫科學與工程 Biomedical Science and Engineering	1. http://www.utsouthwestern.edu/faculty/13361/jer-tsong-hsieh.html	1. Jer-Tsong Hsieh (謝哲宗)	1. Tel: +1 214 648-3988 Email: JT.Hsieh@UTSouthwestern.edu	胡秀娟研究員 02 2737 7560

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49	美國	University of Texas Southwestern Medical Center	(NEW) 2. Department of Bioengineering	1. Stem cells, tissue engineering, nanotechnology, biocompatibility, biomaterials, inflammation, infection and fibrosis	2. http://www.utsouthwestern.edu/education/graduate-school/programs/phd-degrees/biomedical-engineering/index.html	2. 唐力平 教授 Dr. Liping Tang (UTA 暨 西南醫學中心教授)	2. Tel: 8172726075 Email: ltang@uta.edu	02 2737 7560 (HU)
50	美國	加州理工學院 California Institute of Technology		1. "Beyond Si-CMOS" nano-electronic research 2. Biophysics & Nano-biotechnology 3. Energy Research (須以計畫構想書與對方洽定後始可提出)	1. http://www/its.caltech.edu/~yehgroup/ , http://kni.caltech.edu	1. Prof. Nai-Cjang Yeh	1. ncyeh@caltech.edu	胡秀娟研究員 02 2737 7560 (LA)
					2. http://mems.caltech.edu , http://www/its/caltech.edu/~nano/ , http://kni.caltech.edu	2. Prof. Yu-Chong Tai	2. tai@mems.caltech.edu, roukes@caltech.edu	
					3. http://resnick.caltech.edu , http://www/lmi.caltech.edu/ , http://solarfuelshub.org , http://daedalus.caltech.edu	3. Prof. Harry Atwater	3. haa@caltech.edu	
51	美國	南加州大學 University of Southern California	1. USC-Taiwan center for Translational Research	1. Development of novel therapeutics for targeted drug development	1. http://pharmacyresearch.usc.edu/centers/translational-research	1. Jean Chen Shih Ph.D.(陳景虹院士), Bogdan Olenuk Ph.D., Kevin Chen Ph.D., Clay CC Wang Ph.D., Mitchell E Gross M.D. Ph.D., Leland Cheung Ph.D., Florence Hofman Ph.D., Thomas Chen M.D. Ph.D.	1. Tel:323 442 1441 Fax:323 224 7473 e-mail: jcsih@usc.edu	胡秀娟研究員 02 2737 7560 (LA)
			2. Laboratory of Tissue Development and Regeneration	2. 生醫科學與工程 Biomedical Science and Engineering	2. http://www-hsc.usc.edu/~cmchuong/researchinterests.html	2. 鍾正明(Cheng-Ming Chuong)	2. cmchuong@nsc.edu	

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52-1	美國	加州大學-洛杉磯分校 University of California-Los Angeles(UCLA)	<p>1. Device Research Laboratory 2.Material Science & Engineering 3. Optoelectronic Biofluidics Laboratory; 4. Electrical Engineering Department 5.Molecular & Medical Pharmacology 6. Bioengineering 7.Mechanical & Aersapce Engineering</p>	<p>1. Nanoelectronics and nano-spintronics beyond CMOS; 2. 材料科技; 3. biophotonics, nanophotonics, and lab-on-a-chip systems; 4. Nonlinear Optics, Ultrafast Optics, Semiconductor Lasers, Photonic Devices, Nonlinear Laser Dynamics, Chaotic Communications, Optical Imaging, High speed electronics ; 5.Department of Molecular and Medical Pharmacology ; 6.http://www.bioeng.ucla.edu/ 7.http://www.mae.ucla.edu/</p>	<p>1.http://www.ee.ucla.edu/research/h. 2.http://www.mse.ucla.edu/ 3. http://oeb.seas.ucla.edu/OEB.html 4. http://www.ee.ucla.edu/people/faculty/faculty-directory/jia-ming-liu 5.http://www.pharmacology.ucla.edu/ 6.http://www.bioeng.ucla.edu/ 7.http://www.mae.ucla.edu/people/faculty/tsu-chin-tsao</p>	<p>1. Prof.Kang L Wang; 2. Prof. King-Ning Tu; Prof. Yang Yang; Prof. J.-M. Yang, etc.; 3. Prof. Eric Pei-Yu Chiou (邱培鈺); 4. Prof. Jia-Ming Liu (劉佳明); 5. Prof.Hsian-Rang Tseng (曾憲榮); 6. Prof. Wentai Liu (劉文泰); 7.Tsu-Chin Tsao (曹祖璿)</p>	<p>1. Tel: 310-825-1609 Fax: 310-206-7154 E-mail: wang@ee.ucla.edu (NanoSystems Institute); 2. www.fena.org; www.win-nano.org; www.drl.ee.ucla.edu; 3. Tel: +1 310-825-8620 E-mail: psychiou@seas.ucla.edu; 4. Tel: +1 310 206-2097 E-mail: liu@ee.ucla.edu; 5. Tel: +1 310-206-8975 E-mail hstsend@mednet.ucla.edu 6. Tel: +1 310-825-9129 E-mail wentai@ucla.edu ; 7. Tel:+1 310-206-2819 E-mail:ttsao@ucla.edu</p>	胡秀娟研究員 02 2737 7560 (LA)
52-2	美國	加州大學-聖地牙哥分校 University of California-San Diego (含The Scripps Research Institute)	1. School of Engineering	Bioengineering; Electrical and Computer Engineering; Mechanical and Aerospace Engineering; Mobile Systems Design Lab	http://be.ucsd.edu/ ; http://www.cse.ucsd.edu/ ; http://maeweb.ucsd.edu/ ; http://mesdat.ucsd.edu/	1a. Prof. Lanping Amy Sung; 1b. Prof. Robert Sah; 1c. Prof. Gert Cauwenberghs; 1d. Prof. Yuhwa Lo; 1e. Prof. Juan Lasheras; 1f. Prof. Sujit Dey	1a. Tel: +1 858-534-0821 E-mail: lasung@ucsd.edu ; 1b. Tel: +1 858-534-0821 E-mail: rsah@ucsd.edu 1c. Tel: +1 858-534-6938 E-mail: gert@ucsd.edu; 1d. Tel: +1 858-822-3429 E-mail: ylo@ucsd.edu; 1e. Tel: +1 858-534-5437 Fax: 858-534-7599 1f.Tel: +1858-534-0750 E-mail:dey@ece.ucsd.edu	胡秀娟研究員 02 2737 7560 (LA)
			2. Swartz Center for Computational Neuroscience, etc.	http://sccn.ucsd.edu/~jung/Site/Home.html	2. http://sccn.ucsd.edu/index.html ;	2. Prof. Tzyy-Ping Jung(鍾子平)	Tel: +1 858 366-8914 E-mail: tpjung@ucsd.edu	
			3.Department of Medicine/Division of Cardiology	http://www.iem.ucsd.edu	3. http://www.iem.ucsd.edu/people/john-shyy	3. John Y-J. Shyy, Ph.D.(史允中)	Tel: +1 858 534-3736 Fax: 858-822-3027 E-mail: jshyy@ucsd.edu	
52-3	美國	加州大學-柏克萊分校 University of California-Berkeley	<u>the Center for Energy Efficient Electronics Science (E3S)</u>	Nanoelectronics, Nanomechanics, Nanophotonics, and Nanomagnetism	http://www.e3s-center.org/	1. M. Josephine Yuen, Ph.D., Executive Director of Center for Energy Efficient Electronics Science 2. Prof. Ming C. Wu (吳明強教授), http://www.eecs.berkeley.edu/Faculty/Homepages/wu.html		胡秀娟研究員 02 2737 7560 (SF)

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52-4	美國	加州大學-舊金山分校 University of California-San Francisco	Department of Bioengineering and Therapeutic Sciences	pharmacogenomics of membrane transporters and in pharmacogenomics of metformin.	http://bts.ucsf.edu http://bts.ucsf.edu/people/faculty/profiles/?counter=12	Kathleen M. Giacomini, Ph.D. Professor & Co-Chair	Tel: +1 415 476-1936 E-mail: kathy.giacomini@ucsf.edu	胡秀娟研究員 02 2737 7560 (SF)
53	美國	勞倫斯伯克利國家實驗室 Lawrence Berkeley National Laboratory	Advanced Light Source	Synchrotron Radiation-related Sciences	http://www.lbl.gov/	Dr. Haimei Zheng		胡秀娟研究員 02 2737 7560 (SF)
			1. Structures and Composites Laboratory	1. a. Structural Health Monitoring; b. Design of Integrated Structures; c. Smart Structures; d. Design & Damage Tolerance of Composites Structures; e. Multi-Functional Materials	1. http://structure.stanford.edu/	1. 張福國教授 Fu-Kuo Chang	1. Tel: +1 650 723-3466 E-mail: fkchang@stanford.edu	
			2. SLAC National Accelerator Laboratory	2. a. Accelerator physics; b. Astrophysics and Cosmology; c. Elementary Parti	2. https://www6.slac.stanford.edu/	2. 趙午院士 Alexander Chao	2.Tel: +1 650 926-2985 E-mail: achao@slac.stanford.edu	
			3.Computational Biology Laboratory	3. a. Computational Biology; b. Machine Learning; c. Big Data	3. www.stanford.edu/group/wonglab/	3.王永雄院士Wing Hung Wong	3. Tel: +1 650 725-2915 E-mail: whwong@stanford.edu	

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54	美國	史丹佛大學 Stanford University	4.Stanford Center on Poverty & Inequality	4. To develop an improved infrastructure for measuring and explaining trends in poverty, inequality, and other distributive outcomes. Research addressing such issues of measurement in the fields of (a) poverty, (b) income inequality, (c) social mobility, (d) educational access, (e) the safety net, (f) the recent recession, (g) racial inequality, (h) residential segregation and poverty, and (i) poverty and discrimination (for details go http://www.stanford.edu/group/scspi/research_home.html).	4. <u>http://www.stanford.edu/group/scspi/</u>	4. David B. Grusky Professor, Dept. of Sociology Director, Stanford Center on Poverty & Inequality	4. Website: www.grusky.org Email: grusky@stanford.edu Tel: +1 650 724-6912	胡秀娟研究員 02 2737 7560 (SF)
			5.Center for Integrated Systems	5.Resistive Switching Memory Device and Application	5. http://cis.stanford.edu/	5.黃漢聲教授(H.S.Philip Wong)	Paul G. Allen Building 420 Via Palou Mall MS 4070 Stanford, CA 94305-4070 (650)-725-3626	
新增	美國	洛克斐勒大學 Rockefeller University	Laboratory of Biochemistry and Molecular Biology	Biochemical, molecular biological and genetic analyses of the regulation of gene expression, through transcription (co)factors and epigenetic modifications, during development, cell differentiation, homeostasis and cell transformation	http://www.rockefeller.edu/research/faculty/labheads/RobertRoeder/	Dr. Robert G. Roeder	Email: Robert.Roeder@rockefeller.edu The Rockefeller University 1230 York Avenue New York, NY 10065 (212) 327-8000	胡秀娟研究員 02 2737 7560 (DC)
新增	美國	國家標準暨技術院 National Institute of Standards and Technology (NIST)	1.Sensor Science Division	Energy Technology Solid state lighting	http://www.nist.gov/pml/div685/grp03/ssl.cfm	Dr. Yoshi Ohno NIST Fellow	email: ohno@nist.gov Tel: 301-975-2321	胡秀娟研究員 02 2737 7560 (DC)
			2.Materials for Energy Storage Program, Material Measurement Laboratory	Materials for Energy Storage	http://www.nist.gov	Dr. Leonid (Leo) Bendersky, Leader	email: leoben@nist.gov tel: 301-975-6167	胡秀娟研究員 02 2737 7560 (DC)

備註：

1. 綠色字列出者，表示該機構或實驗室在2015年有所新增或刪除等修改
2. 有加底色者，表是為新增之機構