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**Library 2015 Bibliography**

**A**

**Aalbersberg, William - Institute of Applied Sciences**

McMillen, H., Ticktin, T., Friedlander, A., Jupiter, S., **Thaman, Randolph R**., Campbell, J., **Veitayaki, Joeli**, Giambelluca, T., Nihmei, S., Rupeni, E., **Apis-Overhoff, Lucille**, **Aalbersberg, William** and Orcherton, D. (2014) Small islands, valuable insights: systems of customary resource use and resilience to climate change in the Pacific. *Ecology and Society,* 19 (4), 44.

**Ragini, Kavita** and **Aalbersberg, William** (2014) Isolation and characterisation of rifamycin W and phenylethylamides from a Fijian marine actinomycete Salinispora arenicola. *South Pacific Journal of Natural and Applied Sciences,* 32 (2), 43-46.

**Singh, Satyendra, Prasad, Pritesh, Subramani, Ramesh** and **Aalbersberg, William** (2014) Production and purification of a bioactive substance against multi-drug resistant human pathogens from the marine-sponge-derived Salinispora sp. *Asian Pacific Journal of Tropical Biomedicine*, 4 (10), 825-831.

**Ahmed, M. Rafiuddin - School of Engineering and Physics**

**Goundar, Jai** **N.** and **Ahmed, M. Rafiuddin** (2014) Design and optimization of a horizontal axis marine current turbine. *Proceedings: Grand Renewable Energy International Conference and Exhibition,* Tokyo 27 July - 1 August, 2014.

**Hoasirao, Victor, Faizal, Mohammed** and **Ahmed, M. Rafiuddin** (2014) Effect of phase shift of a sinusoidal plate heat exchanger on the heat transfer characteristics. *Proceedings: Grand Renewable Energy International Conference and Exhibition,* Tokyo 27 July - 1 August, 2014.

Kim, B. H., Wata, Joji, Zullah, M. A., **Ahmed, M. Rafiuddin** and Lee, Y. H. (2015) Numerical and experimental studies on the PTO system of a novel floating wave energy converter. *Renewable Energy*, 79, 111-121.

**Ram, Krishnil R**. and **Narayan, Sumesh** and **Ahmed, M. Rafiuddin** and Nakavulevu, P. and Lee, Y. H. (2014) In situ near shore wave resource assessment in the Fiji Islands. *Energy for Sustainable Development*, 23, 170-178.

**Reddy, Sandeep K.** and **Ahmed, M. Rafiuddin** (2014) In-situ wave resource assessment near Taveuni, Fiji Islands*.* *Journal of Renewable and Sustainable Energy*, 6 (042001), 1-13.

**Alo, Allan - Oceania Centre for Arts, Culture and Pacific Studies**

**Alo, Allan** (2014) Re-imagining and re-defining Pacific proverbs, myths, and legends and their relevance to our time. In: Toumu'a, Ruth (ed.) *Weaving theory and practice in teacher education in Oceania: proceedings of Vaka Pasifiki Education Conference.* Nukuʻalofa, Tonga, USP Institute of Education, pp. 323-327.

**Amosa, Desmond - Pacific Islands Centre for Public Administration (PICPA)**

Durutalo, A. L., **Nanau, Gordon**, **Amosa, Desmond U**. and Latu, A. M. (2014) Sowing representative democracy in the Kingdom of Tonga: the 2010 elections and future implications for political education. *Micronesian Educator*, 19, 516-524.

**Ananthanarayanan, Rajeshkannan - School of Engineering and Physics**

**Mehta, Utkal V.** and **Ananthanarayanan, Rajeshkannan** (2015) Optimal autotuning of nonminimum phase processes under relay control. *Proceedings of the Institution of Mechanical Engineers, Part I: Journal of Systems and Control Engineering,* 1-14.

**Narayan, Sumesh** and **Ananthanarayanan, Rajeshkannan** (2014) Workability behavior of powder metallurgy carbide aluminum reinforced composites during hot forging. *Materials and Manufacturing Processes*, 1, 1-15.

**Narayan, Sumesh** and **Ananthanarayanan, Rajeshkannan** (2014) Workability behaviour of powder metallurgy aluminium composites. *Journal of Powder Technology*, 1, 1-7.

**Narayan, Sumesh** and **Ananthanarayanan,** **Rajeshkannan** (2014) Workability studies of sintered aluminum composites during hot deformation. *Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture*, 1-11.

**Saini, Harsh, Raicar, Gaurav, Sharma, Alok, Lal, Sunil P.,** Dehzangi, A., **Ananthanarayanan, Rajeshkannan** et al.(2014) Protein structural class prediction via k-separated bigrams using position specific scoring matrix. *Journal of Advanced Computational Intelligence and Intelligent Informatics*, 18 (4), 474-479.

**Apis-Overhoff, Lucille - PACE-SD**

McMillen, H., Ticktin, T., Friedlander, A., Jupiter, S., **Thaman, Randolph R**., Campbell, J., **Veitayaki, Joeli**, Giambelluca, T., Nihmei, S., Rupeni, E., **Apis-Overhoff, Lucille**, **Aalbersberg, William** and Orcherton, D. (2014) Small islands, valuable insights: systems of customary resource use and resilience to climate change in the Pacific. *Ecology and Society,* 19 (4), 44.

**Assaf, Mansour - School of Engineering and Physics**

**Assaf, Mansour**, Moore, L-A. et al. (2014) Low-level logic fault testing ASIC simulation environment. *World Journal of Engineering*, 11 (3), 279-286.

**Chand, Abhinendra, Prasad, Ravnil, Mehta, Utkal V**. and **Assaf, Mansour** (2015) A computer controlled positioning system for a turntable. *Proceedings of the 7th International Conference on Electrical, Electronics, Computing and Communication Systems*, Bangalore 9-10 January 2015.

Das, S. R., Malan, N., Morton, S., Biswas, S. N. and **Assaf, Mansour** (2014) Elementary-tree space compression using combination of nonlinear and linear logic. *Proceedings of the 22nd Annual International Conference on Composites/Nano Engineering*,Malta 13-19 July 2014.

**Narayan, Sunil, Assaf, Mansour** and Prasad, S. (2015) Wireless sensor enabled public transportation system. *International Journal of Communications, Network and System Sciences*, 8 (5), 187-196.

**B**

**Bakalevu, Salanieta - School of Education**

# Bakalevu, Salanieta (2015) Gender equality in Pacific Island countries: what progress has been made?In: Rombo, John Longo and Lingam, Govinda Ishwar (eds.) *Inclusive education for exceptional individuals: a Pacific perspective.* Suva, Fiji, USP Press, pp. 191-209.

**Bakalevu, Salanieta**, **Dorovolomo, Jeremy** and **Liligeto, Alfred** (2015) Melanesia: an overview. In: Crossley, M., Hancock, G. and Sprague, T. (eds.) *Education in Australia, New Zealand and the Pacific.* London, Bloomsbury Academic, pp. 265-285.

**Bhati, Jagdish - School of Economics**

**Nisha, Sofina**, **Prasad, Surendra** and **Bhati, Jagdish** (2014) Evaluation of soil nutrient management practices of taro farmers’ in Taveuni, Fiji. *South Pacific Journal of Natural and Applied Sciences*, 32 (2), 61-68.

**Roshni, Rita, Prasad, Surendra** and **Bhati, Jagdish** (2014) Enhancing leafy foods' intake for optimal nutrition and human security in the South Pacific. *South Pacific Journal of Natural and Applied Sciences*, 32 (1), 27-32.

**Bhatt, Markand - School of Economics**

Jayaraman, T. K., **Chen, Hong** and **Bhatt, Markand** (2014) Contribution of foreign direct investment to the tourism sector in Fiji: an empirical study. *Tourism Economics*, 20 (6), 1357-1362.

**Paul, Thomas M., Tang, Yih P. and Bhatt, Markand** (2014) A study of the pass-through effects of exchange rates and international price shocks on inflation in the Fiji Islands. *Journal of Business*, 1 (1), 1-10.

**Bidwell, Pam - School of Education**

# Bidwell, Pam (2014) Literacy in the Pacific: unlocking student potential - do Pacific libraries hold the key? In: Dorovolomo, Jeremy, Koya-Vaka'uta, Cresantia Frances, Coutts, R. and Lingam, Govinda Ishwar (eds.) *Discussions and debates in Pacific education*. Champaign, IL, Common Ground Publishing, pp. 40-54.

**Bijay, Pritika - DMCA Office/Development**

**Bijay, Pritika** and **Singh, Anirudh** (2015) Progress towards low carbon fuels in the Pacific: prospects and challenges. In: Leal Filho, W. (ed.) *Climate change in the Asia-Pacific region*. Zurich, Switzerland, Springer, pp. 335-356.

**Boehmer, Hans Juergen** - **School of Geography, Earth Science and Environment**

Keppel, G., Morrison, C., Meyer, J-Y. and **Boehmer, Hans Juergen** (2014) Isolated and vulnerable: the history and future of Pacific Island terrestrial biodiversity. *Pacific Conservation Biology*, 20 (2),136-145.

Rico, Y., **Boehmer, Hans Juergen** and Wagner, H. H. (2014) Effect of rotational shepherding on demographic and genetic connectivity of calcareous grassland plants. *Conservation Biology*, 28 (2), 467-477.

Rico, Y., Holderegger, R., **Boehmer, Hans Juergen** and Wagner, H. H. (2014) Directed dispersal by rotational shepherding supports landscape genetic connectivity in a calcareous grassland plant. *Molecular Ecology*, 23 (4), 832-842.

**Brodie, Gilianne - School of Biological and Chemical Sciences**

**Pollard, Edgar, Brodie, Gilianne, Thaman, Randolph** and Morrison, C. (2014) The use of herpetofauna and cultural values to identify priority conservation forests on Malaita, Solomon Islands. *Pacific Conservation Biology,* 20 (4), 354-362.

**Bulai, Nanise - School of Marine Studies**

**Veitayaki, Joeli**, Breckwoldt, A., Sigarua, T, **Bulai, Nanise** and Rokomate-Nakoro, A. (2014) *Living from the sea: culture and marine conservation in Fiji*. Suva, Fiji, iTaukei Trust Fund Board.

**Bythell, John – Research Office**

Sweet, M. and **Bythell, John** (2015) White Syndrome in Acropora muricata: non-specific bacterial infection and ciliate histophagy. *Molecular Ecology*, 24 (4), 1150-1159.

**C**

**Cangiano, Alessio – School of Economics**

**Cangiano, Alessio** and Walsh, K. (2014) Recruitment processes and immigration regulations: the disjointed pathways to employing migrant carers in ageing societies. *Work, Employment and Society*, 28(3): 372–389.

**Chan Tung, Asenati – School of Social Sciences**

Corbett, J. and **Liki, Asenati** (2015) Intersecting identities, divergent views: interpreting the experiences of women politicians in the Pacific Islands. *Politics & Gender*, 11 (2), 320-344.

**Chand, Abhinendra - School of Engineering and Physics**

**Chand, Abhinendra, Prasad, Ravnil, Mehta, Utkal V**. and **Assaf, Mansour** (2015) A computer controlled positioning system for a turntable. *Proceedings of the 7th International Conference on Electrical, Electronics, Computing and Communication Systems*, Bangalore 9-10 January 2015.

## Chand, Anand - School of Management and Public Administration

**Chand, Anand, Naidu, Suwastika** et al. (2015) The relationship between tourism, the pearl and mother of pearl shell jewellery industries in Fiji. In: Pratt, Stephen and Harrison, David (eds.) *Tourism in Pacific Islands: current issues and future challenges*. London, Routledge, pp. 148-164.

## Naidu, Suwastika and Chand, Anand (2014) A comparative analysis of best human resource management practices in the hotel sector of Samoa and Tonga. *Personnel Review*, 43 (5), 798-815.

## Chand, Praneel - School of Engineering and Physics

**Kumar, Kishen, Kumar, Kishan,** **Chand, Praneel** and Carnegie, D. A. (2014) Pan Piper 1.0: an overview of a robotic pan flute for Pacific music. *Proceedings of the Asia-Pacific World Congress on Computer Science and Engineering*, Nadi, Fiji 4-5 November 2014.

**Kumar, Rahul**, **Lal, Sunil P.**, **Kumar, Sanjesh** and **Chand, Praneel** (2014) Object detection and recognition for a pick and place robot. *Proceedings of the Asia-Pacific World Congress on Computer Science and Engineering,* Nadi, Fiji 4-5 November 2014.

**Chand, Rajni - School of Language, Arts and Media**

**Chand, Rajni** (2015) Access to information: questions on equality, gender and geographical gap in relation to suicide prevention. *Journal of Pacific Studies*, 35 (1), 67-77.

**Chandra, Rohitash - School of Computing, Information and Mathematical Sciences**

**Chandra, Rohitash** (2015) Competition and collaboration in cooperative coevolution of Elman recurrent neural networks for time-series prediction. *IEEE Transactions on* *Neural Networks and Learning Systems*, 26, 1-14.

**Chandra, Rohitash** and Rolland, L.. (2015) Global–local population memetic algorithm for solving the forward kinematics of parallel manipulators. *Connection Science*, 27, 1-18.

**Chandra, Subhas - School of Education**

**Sharma, Akhila Nand**, **Coombs, Steven J**., **Chandra, Subhas** and Sagaitu, M. (2015) Fiji: evolution of education from colonial to modern times. In: Crossley, M., Hancock, G. and Sprague, T. (eds.) *Education in Australia, New Zealand and the Pacific.* London, Bloomsbury Academic, pp. 243-264.

**Chandra, Vineet – PACE-SD**

**Chandra, Vineet V**. and **Hemstock, Sarah L**. (2014) A biomass energy flow chart for Fiji. *Biomass and Bioenergy*, 72,117-122.

**Chettiar, Niranjwan – Engineering Services, Properties and Facilities Department**

**Chettiar, Niranjwan, Narayan, Sumesh, Goundar, Jai** and **Deo, Ashneel** (2015) Design of a Gorlov turbine for marine current energy extraction. *Applied Mechanics and Materials*, 772, 556-560.

**Goundar, Jai, Chettiar, Niranjwan,** **Narayan, Sumesh, Deo, Ashneel** and **Prasad, Deepak D**. (2015) Design of a ducted cross flow turbine for Fiji. *Applied Mechanics and Materials*, 772, 561-565.

**Chen, Hong - School of Economics**

**Chen, Hong** et al. (2014) *Pacific Island countries: in search of a trade strategy*. IMF working paper no. 14/158, International Monetary Fund, Washington.

**Chen, Hong, Prasad, Biman C.** and **Singh, Baljeet** (2014) The mineral depletion-fuel imports nexus and its effects on life expectancy in Fiji. *Journal of Pacific Studies*, 34 (2), 19-35.

Jayaraman, T. K., **Chen, Hong** and **Bhatt, Markand** (2014) Contribution of foreign direct investment to the tourism sector in Fiji: an empirical study. *Tourism Economics*, 20 (6), 1357-1362.

**Prasad, Biman, Chen, Hong** and **Singh, Baljeet** (2013) An analysis of employment prospects in Fiji's urban area. *Journal of Pacific Studies*, 33 (2), 29-45.

**Chetty, Adrian A – School of Biological and Chemical Sciences**

Naik, R. M., Kumar, B., **Prasad, Surendra**, **Chetty, Adrian A**. and Asthana, A. (2015) Catalytic ligand exchange reaction between hexacyanoferrate(II) and 4-cyanopyridine applied to trace kinetic analysis of palladium(II). *Microchemical Journal*, 122, 82-88.

**Cirrincione, Maurizio - School of Engineering and Physics**

Accetta, A., **Cirrincione, Maurizio** et al. (2014) Neural sensorless control of linear induction motors by a full-order Luenberger observer considering the end-effects. *IEEE Transactions on Industry Applications*, 50 (3),1891-1904.

Alonge, F., **Cirrincione, Maurizio** et al. (2014) Descriptor-type Kalman filter and TLS EXIN speed estimate for sensorless control of a linear induction motor. *IEEE Transactions on Industry Applications*, 50 (6), 3754-3766.

Alonge, F., **Cirrincione, Maurizio** et al. (2014) Parameter identification of linear induction motor model in extended range of operation by means of input-output data. *IEEE Transactions on Industry Applications*, 50 (2), 959-972.

Pisaturo, M., **Cirrincione, Maurizio** and Senatore, A. (2015) Multiple constrained MPC design for automotive dry clutch engagement. *IEEE/ASME Transactions on Mechatronics*, 20 (1), 469-480.

**Coombs, Steven - School of Education**

**Coombs, Steven**, Potts, M. and Whitehead, J. (2014) *International educational development and learning through sustainable partnerships: living global citizenship.* Basingstoke, England: Palgrave Macmillan.

**Sharma, Akhila Nand**, **Coombs, Steven J**., **Chandra, Subhas** and Sagaitu, M. (2015) Fiji: evolution of education from colonial to modern times. In: Crossley, M., Hancock, G. and Sprague, T. (eds.) *Education in Australia, New Zealand and the Pacific.* London, Bloomsbury Academic, pp. 243-264.

**D**

**Dayal, Hem - School of Education**

# Dayal, Hem Chand, Rombo, John Longo and Lingam, Govinda Ishwar (2015) An alternative education for school dropouts in Fiji: perceptions of some stakeholders. In: Rombo, John Longo and Lingam, Govinda Ishwar (eds.) *Inclusive education for exceptional individuals: a Pacific perspective.* Suva, Fiji, USP Press, pp. 211-234.

# Lingam, Govinda Ishwar, Rombo, John Longo, and Dayal, Hem Chand (2015) Transformational leadership for inclusive education. In: Rombo, John Longo and Lingam, Govinda Ishwar (eds.) *Inclusive education for exceptional individuals: a Pacific perspective.* Suva, Fiji, USP Press, pp. 1-18.

**Rombo, John Longo, Lingam, Govinda Ishwar** and **Dayal, Hem Chand** (2015) School cultural influences for inclusive education in Papua New Guinea. In: Rombo, John Longo and Lingam, Govinda Ishwar (eds.) *Inclusive education for exceptional individuals: a Pacific perspective.* Suva, Fiji, USP Press, pp. 35-63.

**Deo, Ashneel - School of Engineering and Physics**

**Chettiar, Niranjwan, Narayan, Sumesh, Goundar, Jai** and **Deo, Ashneel** (2015) Design of a Gorlov turbine for marine current energy extraction. *Applied Mechanics and Materials*, 772, 556-560.

**Goundar, Jai, Chettiar, Niranjwan,** **Narayan, Sumesh, Deo, Ashneel** and **Prasad, Deepak D**. (2015) Design of a ducted cross flow turbine for Fiji. *Applied Mechanics and Materials*, 772, 561-565.

**Deo, Ravin - School of Engineering and Physics**

**Deo, Ravin N.** and Cull, J. P. (2015) Denoising time-domain induced polarisation data using wavelet techniques. *Exploration Geophysics*, 1-7.

**Devi, Ashika - School of Agriculture and Food Technology**

**Diarra, Siaka S.** and **Devi, Ashika** (2014) Response of shaver brown laying hens to different feeding space allowances. *International Journal of Poultry Science*, 13 (12), 714-717.

**Devi, Ashmita - PACE-SD**

**Paeniu, Luke,** **Iese, Viliamu**, **Jacot des Combes, Helene, N'Yeurt, Antoine**, **Korovulavula, Isoa**, **Koroi, Aliti**, **Sharma, Priya,** Hobgood, N.,Chung, K. L. and **Devi, Ashmita** (2015) *Coastal Protection: Best Practices from the Pacific*. Suva, Fiji, Pacific Centre for Environment and Sustainable Development, USP.

**Devi, Karishma Kavita - School of Management and Public Administration**

**Devi, Karishma Kavita, Singh, Gurmeet, Naz,** **Rafia** and Fam, K. (2015) Cross-cultural food consumption behavior of consumers in Fiji. *International Journal of Business and Economics*, 14 (1), 105-126.

**Devi, Riteshma - School of Biological and Chemical Sciences**

**Maharaj, Prayna**, **Prasad, Surendra**, **Devi, Riteshma** and **Gopalan**, **Romila** (2015) Folate content and retention in commonly consumed vegetables in the South Pacific. *Food Chemistry*, 182, 327-332.

**Devi, Shiro Shivani - School of Accounting and Finance**

**Patel, Arvind** and **Devi, Shiro Shivani** (2014) Reporting on audited financial statements: the new IAASB exposure. *The Fiji Accountant,* December 2014, 8-10.

**Diarra, Siaka - School of Agriculture and Food Technology**

**Diarra, Siaka S.** and **Devi, Ashika** (2014) Response of shaver brown laying hens to different feeding space allowances. *International Journal of Poultry Science*, 13 (12), 714-717.

**Diarra, Siaka S**., **Kant, Rashmi, Tanhimana, Jemarlyn** and **Lela, Patrick** (2015) Utilisation of Giant African snail (Achatina fulica) meal as protein source for laying hens. *Journal of Agriculture and Rural Development in the Tropics and Subtropics*, 116 (1), 85-90.

**Diarra, Siaka S., Neiubi, Sairusi, Lesumairotorua, Jiuteci** and **Verau,** **Limiva** (2014) Evaluation of para grass (Urochloa mutica) as litter material for laying hens. *Research Opinions in Animal and Veterinary Sciences,* 4 (10), 560-563.

**Diarra, Siaka S., Saimone, Manu** and **Olofia, Luisa** (2014) Performance of laying hens fed high copra meal-based diets with or without exogenous enzyme supplementation. *Malaysian Journal of Animal Science*, 17 (2), 37-42.

**Diarra, Siaka S., Sandakabatu, Deso**, **Perera, Daya**, **Tabuaciri, Poasa** and **Umar, Mohammed** (2014) Growth performance, carcass measurements and organs weight of broiler chickens fed cassava copra meal-based or commercial finisher diets in Samoa. *Asian Journal of Poultry Science*, 8 (1), 16-22.

**Diarra, Siaka S.** and **Tabuaciri, Poasa** (2014) Feeding management of poultry in high environmental temperatures. *International Journal of Poultry Science*, 13 (11), 657-661.

**Dorovolomo, Jeremy - School of Education**

**Bakalevu, Salanieta**, **Dorovolomo, Jeremy** and **Liligeto, Alfred** (2015) Melanesia: an overview. In: Crossley, M., Hancock, G. and Sprague, T. (eds.) *Education in Australia, New Zealand and the Pacific.* London, Bloomsbury Academic, pp. 265-285.

# Dorovolomo, Jeremy (2014) Conclusion: collective conversations to improve educational policy and practice. In: Dorovolomo, Jeremy, Koya-Vaka'uta, Cresantia Frances, Coutts, R. and Lingam, Govinda Ishwar (eds.) *Discussions and debates in Pacific education*. Champaign, IL, Common Ground Publishing, pp. 180-184

# Dorovolomo, Jeremy (2014) Encouraging professional communities in teacher education. In: Dorovolomo, Jeremy, Koya-Vaka'uta, Cresantia Frances, Coutts, R. and Lingam, Govinda Ishwar (eds.) *Discussions and debates in Pacific education*. Champaign, IL, Common Ground Publishing, pp. 162-179.

# Dorovolomo, Jeremy (2014) Games and play that children engage in during recess in Fiji primary schools. In: Dorovolomo, Jeremy, Koya-Vaka'uta, Cresantia Frances, Coutts, R. and Lingam, Govinda Ishwar (eds.) *Discussions and debates in Pacific education*. Champaign, IL, Common Ground Publishing, pp. 61-85.

# Dorovolomo, Jeremy (2014) Introduction: bricolage, bricoleurs and purposeful dialogue. In: Dorovolomo, Jeremy, Koya-Vaka'uta, Cresantia Frances, Coutts, R. and Lingam, Govinda Ishwar (eds.) *Discussions and debates in Pacific education*. Champaign, IL, Common Ground Publishing, pp. xii-xv.

# Dorovolomo, Jeremy (2014) Out-of-school activities of three Fiji primary schools. In: Dorovolomo, Jeremy, Koya-Vaka'uta, Cresantia Frances, Coutts, R. and Lingam, Govinda Ishwar (eds.) *Discussions and debates in Pacific education*. Champaign, IL, Common Ground Publishing, pp. 86-103.

# Dorovolomo, Jeremy (2015) The inclusion of deaf players into Fiji table tennis activities. *Journal of Pacific Studies*, 35 (1), 117-132.

# Dorovolomo, Jeremy and Maebuta, Jack (2014) Attrition rates of Solomon Islands students in higher education. In: Dorovolomo, Jeremy, Koya-Vaka'uta, Cresantia Frances, Coutts, R. and Lingam, Govinda Ishwar (eds.) *Discussions and debates in Pacific education*. Champaign, IL, Common Ground Publishing, pp. 147-161.

# Drugunalevu, Eliki - School of Language, Arts and Media

**Drugunalevu, Eliki** and **Manarae, Irene** (2015) Media freedom in Fiji: journalism challenges facing Wansolwara, an independent, campus-based newspaper. *Pacific Journalism Review*, 21(1), 151-163.

**Dutra, Leo - School of Marine Studies**

Moeseneder, C., **Dutra, Leo** et al. (2015) A simulation interface designed for improved user interaction and learning in water quality modelling software. *Environmental Modelling & Software*, 70, 86-96.

**F**

**Faizal, Mohammed – School of Engineering and Physics**

**Hoasirao, Victor, Faizal, Mohammed** and **Ahmed, M. Rafiuddin** (2014) Effect of phase shift of a sinusoidal plate heat exchanger on the heat transfer characteristics. *Proceedings: Grand Renewable Energy International Conference and Exhibition,* Tokyo 27 July - 1 August, 2014.

**Farran, Sue – School of Law**

# Farran, Sue (2014) Outwith the law in Samoa and Tonga. In: Besnier, N. and Alexeyeff, K. (eds.) *Gender on the edge: transgender, gay, and other Pacific islanders*. Honolulu, HI, University of Hawaiʻi Press, pp. 347-370.

**Finau, Glen - School of Accounting and Finance**

**Finau, Glen** (2014) Demystifying the VLOOKUP formula. *The Fiji Accountant,* December 2014, 20-21.

**Finau, Glen**, Prasad, A., **Kant, Romitesh**, **Tarai, Jope V**. et al. *(2014)* Social media and e-democracy in Fiji, Solomon Islands and Vanuatu. *Proceedings of the 20th Americas Conference on Information Systems*, Savannah, Georgia 7-9 August 2014.

**Finau, Glen, Samuwai, Jale,** Prasad, A. and **Hasan, Ezaaz** (2014) Examining corporate governance disclosures of listed companies in Fiji. *Journal of Pacific Studies*, 34 (1), 23-46.

**Hasan, Ezaaz, Mala, Sheetal, Finau, Glen** and **Rani, Prena** (2014) The 2012 review of IFRS for SMEs: possible responses from the Fiji Institute of Accountants. *Accounting and Taxation*, 6 (2), 71-83.

Prasad, A., Green, P., Heales, J. and **Finau, Glen** (2014) Towards a model of cloud computing services for SMEs. *Proceedings of the 25th Australasian Conference on Information Systems*, Auckland, New Zealand 8-10 December 2014.

**Finau, Kisione - Information Technology Services**

**Lingam, Govinda, Raturi, Shikha** and **Finau, Kisione** (2015) Pacific Island countries: improving educational reach with information and communications technology. In: Crossley, M., Hancock, G. and Sprague, T. (eds.) *Education in Australia, New Zealand and the Pacific.* London, Bloomsbury Academic, pp. 335-360.

**Fito'o, Billy - School of Education**

**Fito'o, Billy** (2014) Exploring effective teaching and learning approaches for good citizenship in the Solomon Islands. In: Toumu'a, Ruth (ed.) *Weaving theory and practice in teacher education in Oceania: proceedings of Vaka Pasifiki Education Conference.* Nukuʻalofa, Tonga, USP Institute of Education, pp. 370-375.

**Fonolahi, Aluwesi - Faculty of Science, Technology and Environment**

**Fonolahi, Aluwesi, Khan, M.G.M.** and **Jokhan, Anjeela** (2014)Are students studying in the online mode faring as well as students studying in the face-to-face mode? Has equivalence in learning been achieved? *MERLOT Journal of Online Learning and Teaching,* 10 (4), 598-609.

**Foukona, Joseph - School of Law**

# Monson, R., Foukona, Joseph, Maebuta, Jack et al. (2014) “The frigate bird can soar”: local governance and adaptation to climate-induced displacement in Solomon Islands. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji, USP Press, pp. 102-115.

**G**

**Gegeo, David** - **Oceania Centre for Arts, Culture and Pacific Studies**

Craig, D., Bedford, R., **Gegeo, David** et al. (2014) Labour mobility and diaspora: an overview of Solomon Islands’ historical regulatory experience, 1850s-2013. *National Institute of Demographic and Economic Analysis Working Papers*, (6), 1-26.

**Gegeo, David W**. and Watson-Gegeo, K. A. (2013) (Re)conceptualising language in development: towards demystifying an epistemological paradox. *Journal of Pacific Studies*, 33 (2), 137-155.

**Gegeo, David W**. and Watson-Gegeo, K. A. (2014) “Heavy words and important silences”: Kwara’ae children learning the indigenous epistemology of willingness and rank. *Pacific Studies*, 37 (3), 172-201.

**Gegeo, David W.** (2015) Tasimauri sojourns and journeys: interview with Murray Chapman. In: Bennett, J. (ed.) *Oceanian journeys and sojourns: home thoughts abroad*. Dunedin, NZ, Otago University Press, pp. 37-64.

**Geraghty, Paul - School of Language, Arts and Media**

**Geraghty, Paul** (2014) *Fijian phrasebook & dictionary*. 3rd ed. Footscray, Vic., Lonely Planet.

**Geraghty, Paul** (2014) Review of Ross, M. 2011. The lexicon of Proto Oceanic: the culture and environment of ancestral Oceanic society, vol. 4. *Oceanic Linguistics*, 53 (2), 524-526.

**Gibson, Dawn - School of Tourism and Hospitality Management**

**Gibson, Dawn** (2015) Community-based tourism in Fiji: a case study of Wayalailai Ecohaven Resort, Yasawa Island group. In: Pratt, Stephen and Harrison, David (eds.) *Tourism in Pacific Islands: current issues and future challenges*. London, Routledge, pp. 118-133.

**Goldfinch, Shaun - School of Management and Public Administration**

**Goldfinch, Shaun** and DeRouen, K. (2014) In it for the long haul? Post-conflict statebuilding, peacebuilding, and the good governance agenda in Timor-Leste. *Public Administration and Development*, 34 (2), 96-108.

**Gonzalez, Ricardo - School of Economics**

Cacho, O. J.,Milne, S., **Gonzalez, Ricardo** and Tacconi, L. (2014) Benefits and costs of deforestation by smallholders: implications for forest conservation and climate policy. *Ecological Economics*, 107, 321-332.

**Ha'apio, Michal O.,** Filho, W. L.,**Gonzalez, Ricardo, Holland, Elisabeth A.** and **Wairiu, Morgan** (2014) Mapping the economic costs and benefits of Coral Triangle Initiative (CTI) and Mangrove Rehabilitation Projects (MRP) in Solomon Islands: a study of two MPAs and one MRP. *International Journal of Sustainable Development & World Ecology*, 21 (5), 414-421.

**Ha'apio, Michael O.** and **Gonzalez, Ricardo** (2015) Building resilience to climate change impacts and socioeconomic attributes of rural households in Solomon Islands. In: Leal Filho, W. (ed.) *Climate change in the Asia-Pacific region.* Zurich, Switzerland, Springer, pp. 281-300.

**Gopalan, Romila D. - School of Biological and Chemical Sciences**

**Maharaj, Prayna**, **Prasad, Surendra**, **Devi, Riteshma** and **Gopalan**, **Romila** (2015) Folate content and retention in commonly consumed vegetables in the South Pacific. *Food Chemistry*, 182, 327-332.

**Gosai, Atesh - School of Engineering and Physics**

**Singh, Anirudh** and **Gosai, Atesh** (2015)Climate change policy and sustainable energy development in Fiji: implications to Pacific Island states In: Leal Filho, W. (ed.) *Climate change in the Asia-Pacific region.* Zurich, Switzerland, Springer, pp. 263-280.

**Goundar, Jai - School of Engineering and Physics**

**Chettiar, Niranjwan, Narayan, Sumesh, Goundar, Jai** and **Deo, Ashneel** (2015) Design of a Gorlov turbine for marine current energy extraction. *Applied Mechanics and Materials*, 772, 556-560.

**Goundar, Jai** **N.** and **Ahmed, M. Rafiuddin** (2014) Design and optimization of a horizontal axis marine current turbine. *Proceedings: Grand Renewable Energy International Conference and Exhibition,* Tokyo 27 July - 1 August, 2014.

**Goundar, Jai, Chettiar, Niranjwan,** **Narayan, Sumesh, Deo, Ashneel** and **Prasad, Deepak D**. (2015) Design of a ducted cross flow turbine for Fiji. *Applied Mechanics and Materials*, 772, 561-565.

**Goundar, Muni Sangeeta** **- School of Biological and Chemical Sciences**

**Goundar, Muni Sangeeta**, Morrison, R. J. and **Togamana, Culwick** (2014) Phosphorous requirements of some selected soil types in the Fiji sugarcane belt. *South Pacific Journal of Natural and Applied Sciences*, 32 (1), 1-10.

**Gounder, Neelesh - School of Economics**

Sharma, P. and **Gounder, Neelesh** (2013) Does finance matter for growth in the small, open Pacific Island countries? *Journal of Pacific Studies*, 33 (2), 21-27.

# Sharma, P., Gounder, Neelesh and Xiang, D. (2013) Foreign banks, profits, market power and efficiency in PICs: some evidence from Fiji. *Applied Financial Economics,* 23 (22), 1733-1744.

# Sharma, P., Gounder, Neelesh and Xiang, D. (2015) Level and determinants of foreign bank efficiency in a Pacific Island country. *Review of Pacific Basin Financial Markets and Policies*, 18 (1), [26 pp]

**H**

**Ha'apio, Michael - PACE-SD**

**Ha'apio, Michal O.,** Filho, W. L.,**Gonzalez, Ricardo, Holland, Elisabeth A.** and **Wairiu, Morgan** (2014) Mapping the economic costs and benefits of Coral Triangle Initiative (CTI) and Mangrove Rehabilitation Projects (MRP) in Solomon Islands: a study of two MPAs and one MRP. *International Journal of Sustainable Development & World Ecology*, 21 (5), 414-421.

**Ha'apio, Michael O.** and **Gonzalez, Ricardo** (2015) Building resilience to climate change impacts and socioeconomic attributes of rural households in Solomon Islands. In: Leal Filho, W. (ed.) *Climate change in the Asia-Pacific region.* Zurich, Switzerland, Springer, pp. 281-300.

**Harrison, David - School of Tourism and Hospitality Management**

**Harrison, David** and **Prasad, Biman** (2013) The contribution of tourism to the development of Fiji and other Pacific Island countries. In: Tisdell, C. (ed.)*Handbook of tourism economics: analysis, new applications and case studies*.Hackensack, NJ, World Scientific, pp. 741-761.

**Hasan, Ezaaz - School of Accounting and Finance**

**Finau, Glen, Samuwai, Jale,** Prasad, A. and **Hasan, Ezaaz** (2014) Examining corporate governance disclosures of listed companies in Fiji. *Journal of Pacific Studies*, 34 (1), 23-46.

**Hasan, Ezaaz, Mala, Sheetal, Finau, Glen** and **Rani, Prena** (2014) The 2012 review of IFRS for SMEs: possible responses from the Fiji Institute of Accountants. *Accounting and Taxation*, 6 (2), 71-83.

**Havea, Poliana – School of Education**

**Havea, Poliana** (2014) *Vai'ingá mo e akó* - the playing and learning child: rethinking pedagogies for the early years of learning in Tonga. In: Toumu'a, Ruth (ed.) *Weaving theory and practice in teacher education in Oceania: proceedings of Vaka Pasifiki Education Conference.* Nukuʻalofa, Tonga, USP Institute of Education, pp. 319-322.

**Hemstock, Sarah - PACE-SD**

**Chandra, Vineet V**. and **Hemstock, Sarah L**. (2014) A biomass energy flow chart for Fiji. *Biomass and Bioenergy*, 72,117-122.

# Hemstock, Sarah L. and Morris, Manuella (2014)Small is beautiful: an analysis of the NGO Alofa Tuvalu’s 10 year sustainable development project in Tuvalu in respect of local governance and regional policy. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji, USP Press, pp. 141-154.

# Jacot des Combes, Helene, Hemstock, Sarah L., Holland, Elisabeth A. and Iese, Viliamu (2014) Integrating climate change adaptation and disaster risk reduction at local level: how to combine modern science and local knowledge to reduce communities’ vulnerability. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji, USP Press, pp. 54-61.

# Prasad, Shirleen S., McNamara, K. E. and Hemstock, Sarah L. (2014)Learning from the past to assist local climate change adaption planning: case study from two communities in the Pacific. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji, USP Press, pp. 155-163.

**Hoasirao, Victor -- School of Engineering and Physics**

**Hoasirao, Victor, Faizal, Mohammed** and **Ahmed, M. Rafiuddin** (2014) Effect of phase shift of a sinusoidal plate heat exchanger on the heat transfer characteristics. *Proceedings: Grand Renewable Energy International Conference and Exhibition,* Tokyo 27 July - 1 August, 2014.

**Holland, Elisabeth - PACE-SD**

**Ha'apio, Michal O.,** Filho, W. L.,**Gonzalez, Ricardo, Holland, Elisabeth A.** and **Wairiu, Morgan** (2014) Mapping the economic costs and benefits of Coral Triangle Initiative (CTI) and Mangrove Rehabilitation Projects (MRP) in Solomon Islands: a study of two MPAs and one MRP. *International Journal of Sustainable Development & World Ecology*, 21 (5), 414-421.

**Iese, Viliamu, Maeke, Joseph, Holland, Elisabeth, Wairiu, Morgan** and **Naidu, Sumeet** (2015) Farming adaptations to the impacts of climate change and extreme events in Pacific Island countries: case study of Bellona Atoll, Solomon Islands. In: Ganpat, W (ed.) *Impacts of climate change on food security in small island developing states.* Hershey, PA, Information Science Reference, pp. 166-194.

# Jacot des Combes, Helene, Hemstock, Sarah L., Holland, Elisabeth A. and Iese, Viliamu (2014) Integrating climate change adaptation and disaster risk reduction at local level: how to combine modern science and local knowledge to reduce communities’ vulnerability. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji, USP Press, pp. 54-61.

**Newell, Alison, Nuttall, Peter** and **Holland, Elisabeth A.** (2015) Sustainable sea transport for the Pacific Islands: the obvious way forward. *Global Sustainable Development Report*, 1-4.

**Nuttall, Peter, Newell, Alison, Prasad, Biman C., Veitayaki, Joeli** and **Holland, Elisabeth A.** (2014) A review of sustainable sea-transport for Oceania: providing context for renewable energy shipping for the Pacific. *Marine Policy*, 43, 283-287.

**Hulkenberg, Jara - Oceania Centre for Arts, Culture and Pacific Studies**

**Hulkenberg, Jara** (2015) The cost of being Fijian in the United Kingdom. *Anthropological Forum*, 1-19.

**I**

**Iese, Viliamu - PACE-SD**

**Iese, Viliamu, Maeke, Joseph, Holland, Elisabeth, Wairiu, Morgan** and **Naidu, Sumeet** (2015) Farming adaptations to the impacts of climate change and extreme events in Pacific Island countries: case study of Bellona Atoll, Solomon Islands. In: Ganpat, W (ed.) *Impacts of climate change on food security in small island developing states.* Hershey, PA, Information Science Reference, pp. 166-194.

# Jacot des Combes, Helene, Hemstock, Sarah L., Holland, Elisabeth A. and Iese, Viliamu (2014) Integrating climate change adaptation and disaster risk reduction at local level: how to combine modern science and local knowledge to reduce communities’ vulnerability. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji, USP Press, pp. 54-61.

**N'Yeurt, Antoine** and **Iese, Viliamu** (2015) Marine plants as a sustainable source of agri-fertilizers for small island developing states (SIDS). In: Ganpat, W. (ed.) *Impacts of climate change on food security in small island developing states.* Hershey, PA, Information Science Reference, pp. 280-311.

**N'Yeurt, Antoine** and **Iese, Viliamu** (2014) The proliferating brown alga Sargassum polycystum in Tuvalu, South Pacific: assessment of the bloom and applications to local agriculture and sustainable energy. *Journal of Applied Phycology*, 26 (5), 1-9.

**Paeniu, Luke,** **Iese, Viliamu**, **Jacot des Combes, Helene, N'Yeurt, Antoine**, **Korovulavula, Isoa**, **Koroi, Aliti**, **Sharma, Priya,** Hobgood, N.,Chung, K. L. and **Devi, Ashmita** (2015) *Coastal Protection: Best Practices from the Pacific*. Suva, Fiji, Pacific Centre for Environment and Sustainable Development, USP.

**J**

**Jacot des Combes, Hélène - PACE-SD**

# Jacot des Combes, Helene, Hemstock, Sarah L., Holland, Elisabeth A. and Iese, Viliamu (2014) Integrating climate change adaptation and disaster risk reduction at local level: how to combine modern science and local knowledge to reduce communities’ vulnerability. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji, USP Press, pp. 54-61.

**Paeniu, Luke,** **Iese, Viliamu**, **Jacot des Combes, Helene, N'Yeurt, Antoine**, **Korovulavula, Isoa**, **Koroi, Aliti**, **Sharma, Priya,** Hobgood, N.,Chung, K. L. and **Devi, Ashmita** (2015) *Coastal Protection: Best Practices from the Pacific*. Suva, Fiji, Pacific Centre for Environment and Sustainable Development, USP.

**Jafarey, Saqib - School of Economics**

**Jafarey, Saqib** and **Maiti, Dibyendu S.** (2015) Glass slippers and glass ceilings: an analysis of marital anticipation and female education. *Journal of Development Economics*, 115, 45-61.

**Johansson-Fua, Seu'ula – Institute of Education**

**Johansson-Fua, Seu'ula** (2014) Profiling for school leadership improvement and development in Tonga. In: Toumu'a, Ruth (ed.) *Weaving theory and practice in teacher education in Oceania: proceedings of Vaka Pasifiki Education Conference.* Nukuʻalofa, Tonga, USP Institute of Education, pp. 190-196.

**Johannson-Fua, Seu'ula**, Ongolea, V. and **Toumu'a, Ruth** (2014) *Silikana Mo 'ene Ngoue Kakala.* Nuku’alofa, Tonga: USP Institute of Education.

# Johansson-Fua, Seu'ula (2015) Polynesia: in search of quality education. In: Crossley, M., Hancock, G. and Sprague, T. (eds.) *Education in Australia, New Zealand and the Pacific.* London, Bloomsbury Academic, pp. 287-313.

**Johnson, James - School of Social Sciences**

**Johnson, James** and Ashburn-Nardo, L. (2014) Testing the “black code”: does having white close friends elicit identity denial and decreased empathy from black in-group members? *Social Psychological and Personality Science*, 5, 369-376.

**Jowitt, Anita - School of Law**

**Jowitt, Anita L**. (2014) *Judiciary*. Transparency Vanuatu National Integrity System Study. Discussion paper no. 5.

**Jowitt, Anita L**. (2014) *Legislature*. Transparency Vanuatu National Integrity System Study. Discussion paper no. 9.

**Jowitt, Anita L**. (2014) *Media*. Transparency Vanuatu National Integrity System Study. Discussion paper no. 6.

**Jowitt, Anita L**. (2014) *National Integrity System Assessment: Vanuatu 2014*. Port Vila: Vanuatu: Transparency Vanuatu.

**Jowitt, Anita L**. (2014) *Political parties*. Transparency Vanuatu National Integrity System Study. Discussion paper no. 8.

**Jowitt, Anita L**. (2014) *Public sector.* Transparency Vanuatu National Integrity System Study. Discussion paper no. 10.

Kim, J. and **Jowitt, Anita L**. (2014) *Civil society organisations*. Transparency Vanuatu National Integrity System Study. Discussion paper no. 7.

Kim, J. and **Jowitt, Anita L**. (2014) *Law enforcement agencies*. Transparency Vanuatu National Integrity System Study. Discussion paper no. 11.

**Jokhan, Anjeela - Faculty of Science, Technology and Environment**

**Fonolahi, Aluwesi, Khan, M.G.M.** and **Jokhan, Anjeela** (2014)Are students studying in the online mode faring as well as students studying in the face-to-face mode? Has equivalence in learning been achieved? *MERLOT Journal of Online Learning and Teaching,* 10 (4), 598-609.

**Rao, Shiwangni,** Taylor, M. and **Jokhan, Anjeela D.** (2014) In vivo screening of salinity tolerence in giant swamp taro (Cyrtosperma merkusii). *South Pacific Journal of Natural and Applied Sciences*, 32 (1), 33-36.

**Rao, Shiwangni**, Taylor, M. and **Jokhan, Anjeela D**. (2014) A descriptor list for giant swamp taro (Cyrtosperma merkusii) and its cultivars in the Federated States of Micronesia. *Telopea*, 16, 95-119.

**K**

**Kamoe-Manuofetoa, Betty - Oceania Centre for Arts, Culture and Pacific Studies**

# Kamoe-Manuofetoa, Betty (2015) The role of culture and language in learning and development from the Pacific perspective. In: Rombo, John Longo and Lingam, Govinda Ishwar (eds.) *Inclusive education for exceptional individuals: a Pacific perspective.* Suva, Fiji, USP Press, pp. 149-166.

**Kamoe-Manuofetoa, Betty** and **Rafai, Rosarine** (2014) The classroom as a metaphorical canoe: reconceptualising teaching and learning in the Pacific Islands. In: Toumu'a, Ruth (ed.) *Weaving theory and practice in teacher education in Oceania: proceedings of Vaka Pasifiki Education Conference*. Nukuʻalofa, Tonga, USP Institute of Education, pp. 232-235.

**Kanemasu, Yoko - School of Social Sciences**

**Kanemasu, Yoko** (2015) Fiji tourism half a century on: tracing the trajectory of local responses. In: Pratt, Stephen and Harrison, David (eds.) *Tourism in Pacific Islands: current issues and future challenges*. London, Routledge, pp. 63-84.

**Kanemasu, Yoko** and Molnar, G. (2014) Life after rugby: issues of being an 'ex' in Fiji rugby. *The International journal of the history of sport.* 31 (11), 1389-1405.

Molnar, G. and **Kanemasu, Yoko** (2014) Playing on the global periphery: social scientific explorations of rugby in the Pacific Islands. *Asia Pacific Journal of Sport and Social Science*, 3 (3), 175-185.

**Kant, Rashmi** - **School of Agriculture and Food Technology**

**Diarra, Siaka S**., **Kant, Rashmi, Tanhimana, Jemarlyn** and **Lela, Patrick** (2015) Utilisation of Giant African snail (Achatina fulica) meal as protein source for laying hens. *Journal of Agriculture and Rural Development in the Tropics and Subtropics*, 116 (1), 85-90.

**Kant, Romitesh - School of Government, Development and International Affairs**

**Finau, Glen**, Prasad, A., **Kant, Romitesh**, **Tarai, Jope V**. et al. *(2014)* Social media and e-democracy in Fiji, Solomon Islands and Vanuatu. *Proceedings of the 20th Americas Conference on Information Systems*, Savannah, Georgia 7-9 August 2014.

**Kant, Romitesh** (2014) *The road map to democracy and Fiji’s 2012 constitution-making process*.State, society and governance in Melanesia in brief no. 2014/37, ANU College of Asia and the Pacific, Canberra.

**Kant, Romitesh** and **Rakuita, Eroni** (2014) *Public participation and constitution-making in Fiji: a critique of the 2012 constitution-making process*.State, society and governance in Melanesia discussion paperno. 6, ANU College of Asia and the Pacific, Canberra.

**Katafono, Mereia** - **Institute of Applied Sciences**

Konrat, M. V., Engel, J., **Katafono, Mereia**, Soderstrom, L., Cooper, E., DeLavoi, C., Hagborg, A., Renner, M., Briscoe, L, Pocs, T., Braggins, J.,**Tuiwawa, Senilolia H., Naikatini, Alivereti N.** and **Tuiwawa, Marika** (2014) Unlocking collections: New records of Lepidoziaceae (Marchantiophyta) for the islands of Fiji. *Telopea*, 17, 403-413.

**Kauvaka, Lea - Oceania Centre for Arts, Culture and Pacific Studies**

**Kauvaka, Lea Lani** (2015) Tonga: the last place on earth: film review. *The Contemporary Pacific*, 27 (1), 310-312.

**Kedrayate, Akanisi - Faculty of Arts, Law and Education**

**Kedrayate, Akanisi** (2015) Foreword: Education in Australia, New Zealand and the Pacific
In: Crossley, M., Hancock, G. and Sprague, T. (eds.) *Education in Australia, New Zealand and the Pacific.* London, Bloomsbury Academic, (unpaged).

**Khan, M. G. M. - School of Computing, Information and Mathematical Sciences**

**Fonolahi, Aluwesi, Khan, M.G.M.** and **Jokhan, Anjeela** (2014)Are students studying in the online mode faring as well as students studying in the face-to-face mode? Has equivalence in learning been achieved? *MERLOT Journal of Online Learning and Teaching,* 10 (4), 598-609.

**Khan, M. G. M.**, **Prasad, Vikashni D.** and **Rao, Dinesh K.** (2014) Optimum stratification using auxiliary variables. *Aligarh Journal of Statistics*, 34, 85-104.

**Khan, M. G. M.**, **Reddy, Karuna G.** and **Rao, Dinesh K**. (2015) Designing stratified sampling in economic and business surveys. *Journal of Applied Statistics*, 1-22.

Varshney, R., **Khan, M. G. M.** et al. (2014) Integer compromise allocation in multivariate stratified surveys. *Annals of Operations Research*, 221, 1-10.

**Koroi, Aliti - PACE SD**

**Paeniu, Luke,** **Iese, Viliamu**, **Jacot des Combes, Helene, N'Yeurt, Antoine**, **Korovulavula, Isoa**, **Koroi, Aliti**, **Sharma, Priya,** Hobgood, N.,Chung, K. L. and **Devi, Ashmita** (2015) *Coastal Protection: Best Practices from the Pacific*. Suva, Fiji, Pacific Centre for Environment and Sustainable Development, USP.

**Korovulavula, Isoa - Institute of Applied Science**

**Paeniu, Luke,** **Iese, Viliamu**, **Jacot des Combes, Helene, N'Yeurt, Antoine**, **Korovulavula, Isoa**, **Koroi, Aliti**, **Sharma, Priya,** Hobgood, N.,Chung, K. L. and **Devi, Ashmita** (2015) *Coastal Protection: Best Practices from the Pacific*. Suva, Fiji, Pacific Centre for Environment and Sustainable Development, USP.

**Koya-Vaka'uta, Cresantia** **- School of Education**

**Koya-Vaka'uta, Cresantia Frances** (2014) Dancing feathers and dreams of green frigate birds: rethinking arts education in Oceania - exploring art, culture and education for sustainable development in the Pacific Islands.In:Dorovolomo, Jeremy, Koya-Vaka'uta, Cresantia Frances, Coutts, R. and Lingam, Govinda Ishwar(eds.) *Discussions and debates in Pacific education*. Champaign, IL, Common Ground Publishing, pp. 55-60.

**Koya-Vaka'uta, Cresantia Frances** (2014) Getting to the heart of the matter: health, well-being and education for sustainability – introducing health promoting schools in Fiji. *Micronesian Educator*, 19 (1), 118-127.

**Koya-Vaka'uta, Cresantia Frances** (2014) Straight talk & crooked thinking. In: Toumu'a, Ruth (ed.) *Weaving theory and practice in teacher education in Oceania : proceedings of Vaka Pasifiki Education Conference*. Nukuʻalofa, Tonga, USP Institute of Education, pp. 31-43.

**Koya-Vaka'uta, Cresantia Frances** (2015) Pedagogical practices in Fiji schools. In: Law, E.H.F. and Miura, U. (eds.) *Transforming teaching and learning in Asia and the Pacific: case studies from seven countries*. Paris, UNESCO, pp. 22-43.

**Kumar, Abhikesh - School of Engineering and Physics**

**Kumar, Abhikesh** and **Kumar, Sushil** (2014) Space weather effects on the low latitude D-region ionosphere during solar minimum. *Earth, Planets and Space*, 66 (76), 1-10.

**Kumar, Sushil, Kumar, Abhikesh** et al. (2015) Response of the low-latitude D region ionosphere to extreme space weather event of 14–16 December 2006. *Journal of Geophysical Research: Space Physics*, 120, 788-789.

Maurya, A. K., Phanikumar, D. V., Singh, R., **Kumar, Sushil**, Veenadhari, B., Kwak, Y-S., **Kumar, Abhikesh** et al. (2014) Low-mid latitude D region ionospheric perturbations associated with 22 July 2009 total solar eclipse: wave-like signatures inferred from VLF observations. *Journal of Geophysical Research: Space Physics*, 119 (10), 8512-8523.

**Kumar, Kishan - School of Engineering and Physics**

**Kumar, Kishen, Kumar, Kishan,** **Chand, Praneel** and Carnegie, D. A. (2014) Pan Piper 1.0: an overview of a robotic pan flute for Pacific music. *Proceedings of the Asia-Pacific World Congress on Computer Science and Engineering*, Nadi, Fiji 4-5 November 2014.

**Kumar, Kishen - School of Engineering and Physics**

**Kumar, Kishen, Kumar, Kishan,** **Chand, Praneel** and Carnegie, D. A. (2014) Pan Piper 1.0: an overview of a robotic pan flute for Pacific music. *Proceedings of the Asia-Pacific World Congress on Computer Science and Engineering*, Nadi, Fiji 4-5 November 2014.

**Kumar, Rahul - School of Engineering and Physics**

**Kumar, Rahul**, **Lal, Sunil P.**, **Kumar, Sanjesh** and **Chand, Praneel** (2014) Object detection and recognition for a pick and place robot. *Proceedings of the Asia-Pacific World Congress on Computer Science and Engineering,* Nadi, Fiji 4-5 November 2014.

**Kumar, Ravitesh - School of Engineering and Physics**

**Lal, Avisekh, Kumar, Ravitesh** and **Mehta, Utkal V.** (2014) Energy dispatch fuzzy model in hybrid power system. *International Energy Journal*, 14 (3),133-142.

**Lal, Avisekh, Kumar, Ravitesh, Mehta, Utkal V.** and **Vachkov, Gancho** (2014) Fuzzy energy distribution to a variable consumer load. *South Pacific Journal of Natural and Applied Sciences*, 32 (2), 37-42.

**Kumar, Ronald - School of Accounting and Finance**

**Kumar, Ronald R.,** Kumar, R. D. and **Patel, Arvind** (2015) Accounting for telecommunications contribution to economic growth: a study of small Pacific Island states. *Telecommunications Policy*, 39 (3), 284-295.

**Kumar, Ronald R**., Loganathan, N., **Patel, Arvind** and Kumar, R. D. (2014) Nexus between tourism earnings and economic growth: a study of Malaysia. *Quality and Quantity,* 49 (3), 1-22.

**Kumar, Ronald R.** and **Patel, Arvind** (2014) Exploring competitiveness in banking sector of a small island economy: a study of Fiji. *Quality and Quantity*, 48 (6), 3169-3183.

**Kumar, Ronald R**. and **Singh, Madhukar** (2014) Role of health expenditure and ICT in a small island economy: a study of Fiji. *Quality and Quantity*, 48 (4), 2295-2311.

**Kumar, Ronald R.**,Stauvermann, P.J. and **Patel, Arvind** (2015) Exploring the link between research and economic growth: an empirical study of China and USA. *Quality and Quantity*, 49 (2), 1-19.

**Kumar, Ronald R.,** Stauvermann, P.J.and **Patel, Arvind** (2015) Nexus between electricity

consumption and economic growth: a study of Gibraltar. *Economic Change and Restructuring,* 48 (12), 1-19.

**Kumar, Ronald R.** et al. (2015) The effects of ICT\* on output per worker: a study of the Chinese economy. *Telecommunications Policy*, 1-14.

Stauvermann, P.J. and **Kumar, Ronald R.** (2015) Sustainability of a pay-as-you-go pension system in a small open economy with ageing, human capital and endogenous fertility. *Metroeconomica*, 1-19.

**Kumar, Sanjesh - School of Engineering and Physics**

**Kumar, Rahul**, **Lal, Sunil P.**, **Kumar, Sanjesh** and **Chand, Praneel** (2014) Object detection and recognition for a pick and place robot. *Proceedings of the Asia-Pacific World Congress on Computer Science and Engineering,* Nadi, Fiji 4-5 November 2014.

**Kumar, Sushil - School of Engineering and Physics**

**Kumar, Abhikesh** and **Kumar, Sushil** (2014) Space weather effects on the low latitude D-region ionosphere during solar minimum. *Earth, Planets and Space*, 66 (76), 1-10.

**Kumar, Sushil, Kumar, Abhikesh** et al. (2015) Response of the low-latitude D region ionosphere to extreme space weather event of 14–16 December 2006. *Journal of Geophysical Research: Space Physics*, 120, 788-789.

Maurya, A. K., Phanikumar, D. V., Singh, R., **Kumar, Sushil**, Veenadhari, B., Kwak, Y-S., **Kumar, Abhikesh** et al. (2014) Low-mid latitude D region ionospheric perturbations associated with 22 July 2009 total solar eclipse: wave-like signatures inferred from VLF observations. *Journal of Geophysical Research: Space Physics*, 119 (10), 8512-8523.

Maurya, A. K., Singh, R., **Kumar, Sushil** et al. (2014) Waves-like signatures in the D-region ionosphere generated by solar flares. *Proceedings of the* XXXIst *General Assembly and Scientific Symposium*,Beijing 16-23 August 2014.

Selvakumaran, R., Maurya, A. K., Gokani, S., Veenadhari, B., Venkatesham, K., **Kumar, Sushil** et al. (2015) Solar flares induced D-region ionospheric and geomagnetic perturbations*. Journal of Atmospheric and Solar-Terrestrial Physics*, 123, 102-112.

Sondhiya, D. K., **Kumar, Sushil** and Gwal, A. K. (2014) On the possibility of precursors of earthquakes in VLF range observed by DEMETER satellite. *Nonlinear Processes in Geophysics Discussions*, 1 (1), 977-997.

**L**

**Lako, Jimaima - School of Biological and Chemical Sciences**

**Lako, Jimaima** and Hazelman, G. (2014) Development and acceptance of vanilla bean paste of the Spices of Fiji. *Fiji Agricultural Journal*, 54 (2), 15-23.

**Lal, Avisekh - School of Computing, Information and Mathematical Sciences**

**Lal, Avisekh, Kumar, Ravitesh** and **Mehta, Utkal V.** (2014) Energy dispatch fuzzy model in hybrid power system. *International Energy Journal*, 14 (3),133-142.

**Lal, Avisekh, Kumar, Ravitesh, Mehta, Utkal V.** and **Vachkov, Gancho** (2014) Fuzzy energy distribution to a variable consumer load. *South Pacific Journal of Natural and Applied Sciences*, 32 (2), 37-42.

**Lal, Sangita – Oceania Centre for Arts, Culture and Pacific Studies**

**Lal, Sangita** (2015) Providing opportunities for equality: Pacific Islands students' experiences and perception on the use of ICT and e-learning. *Journal of Pacific Studies*, 35 (1), 133-149.

**Lal, Sunil - School of Computing, Information and Mathematical Sciences**

**Kumar, Rahul**, **Lal, Sunil P.**, **Kumar, Sanjesh** and **Chand, Praneel** (2014) Object detection and recognition for a pick and place robot. *Proceedings of the Asia-Pacific World Congress on Computer Science and Engineering,* Nadi, Fiji 4-5 November 2014.

**Saini, Harsh, Raicar, Gaurav, Lal, Sunil P.,** Dehzangi, A., Paliwal, K. K., Lyons, J., Imoto, S., Miyano, S. and **Sharma, Alokanand** (2014) Genetic algorithm for an optimized weighted voting scheme incorporating k-separated bigram transition probabilities to improve protein fold recognition. *Proceedings of the Asia-Pacific World Congress on Computer Science and Engineering*, Nadi, Fiji, 4-5 November.

**Saini, Harsh, Raicar, Gaurav, Sharma, Alokanand, Lal, Sunil P**. et al. (2015) Probabilistic expression of spatially varied amino acid dimers into general form of Chou׳s pseudo amino acid composition for protein fold recognition. *Journal of Theoretical Biology*, 380, 291-298.

**Saini, Harsh, Raicar, Gaurav, Sharma, Alok, Lal, Sunil P.,** Dehzangi, A., **Ananthanarayanan, Rajeshkannan** et al.(2014) Protein structural class prediction via k-separated bigrams using position specific scoring matrix. *Journal of Advanced Computational Intelligence and Intelligent Informatics*, 18 (4), 474-479.

**Lela, Patrick - School of Agriculture and Food Technology**

**Diarra, Siaka S**., **Kant, Rashmi, Tanhimana, Jemarlyn** and **Lela, Patrick** (2015) Utilisation of Giant African snail (Achatina fulica) meal as protein source for laying hens. *Journal of Agriculture and Rural Development in the Tropics and Subtropics*, 116 (1), 85-90.

**Lesumairotorua, Jiuteci - School of Agriculture and Food Technology**

**Diarra, Siaka S., Neiubi, Sairusi, Lesumairotorua, Jiuteci** and **Verau,** **Limiva** (2014) Evaluation of para grass (Urochloa mutica) as litter material for laying hens. *Research Opinions in Animal and Veterinary Sciences,* 4 (10), 560-563.

**Liligeto, Alfred - School of Education**

**Bakalevu, Salanieta**, **Dorovolomo, Jeremy** and **Liligeto, Alfred** (2015) Melanesia: an overview. In: Crossley, M., Hancock, G. and Sprague, T. (eds.) *Education in Australia, New Zealand and the Pacific.* London, Bloomsbury Academic, pp. 265-285.

**Liligeto, Rejieli - School of Management and Public Administration**

**Liligeto, Rejieli**, **Singh, Gurmeet** and **Naz, Rafia** (2014) Factors influencing consumer perception (CP) towards TV and newspaper advertising. *Journal of Pacific Studies*, 34 (2), 63-86.

**Lingam, Govinda - School of Education**

# Dayal, Hem Chand, Rombo, John Longo and Lingam, Govinda Ishwar (2015) An alternative education for school dropouts in Fiji: perceptions of some stakeholders. In: Rombo, John Longo and Lingam, Govinda Ishwar (eds.) *Inclusive education for exceptional individuals: a Pacific perspective.* Suva, Fiji, USP Press, pp. 211-234.

Freeman, C., **Lingam, Govinda Ishwar** and Burnett, G.(2015)Children's changing urban lives: a comparative New Zealand-Pacific perspective. *Journal of Urban Design*,20 (4), 507-525.

# Lingam, Govinda Ishwar (2014) Education for being: a possible path for a better future for all. In: Dorovolomo, Jeremy, Koya-Vaka'uta, Cresantia Frances, Coutts, R. and Lingam, Govinda Ishwar (eds.) *Discussions and debates in Pacific education*. Champaign, IL, Common Ground Publishing, pp. 1-12.

**Lingam, Govinda Ishwar** (2014) Leadership practices: the case of Niuean school leaders. In: Toumu'a, Ruth(ed.) *Weaving theory and practice in teacher education in Oceania: proceedings of Vaka Pasifiki Education Conference.* Nukuʻalofa, Tonga, USP Institute of Education, pp. 217-223.

# Lingam, Govinda Ishwar (2014) Multi-class teaching: is it a satisfactory arrangement for quality rural education? In: Dorovolomo, Jeremy, Koya-Vaka'uta, Cresantia Frances, Coutts, R. and Lingam, Govinda Ishwar (eds.) *Discussions and debates in Pacific education*. Champaign, IL, Common Ground Publishing, pp. 13-22.

**Lingam, Govinda Ishwar** and **Lingam, Narsamma** (2014) Changes in teachers’ world of work in a developing context: the case of Solomon Islands. *Journal of Pacific Studies*, 34 (2), 109-128.

**Lingam, Govinda Ishwar, Lingam, Narsamma** and **Raghuwaiya, Krishna** (2014) Effectiveness of school strategic planning: the case of Fijian schools. *International Journal of Social, Education, Economics and Management Engineering*, 8 (7), 2086-2092.

**Lingam, Govinda Ishwar, Lingam, Narsamma** and **Raghuwaiya, Krishna** (2014) Professional development of pre-service teachers: the case of practicum experience. *International Journal of Social, Education, Economics and Management Engineering*, 8 (7), 2093-99.

**Lingam, Govinda Ishwar, Raturi, Shikha** and **Finau, Kisione** (2015) Pacific Island countries: improving educational reach with information and communications technology. In: Crossley, M., Hancock, G. and Sprague, T. (eds.) *Education in Australia, New Zealand and the Pacific.* London, Bloomsbury Academic, pp. 335-360.

# Lingam, Govinda Ishwar, Rombo, John Longo, and Dayal, Hem Chand (2015) Transformational leadership for inclusive education. In: Rombo, John Longo and Lingam, Govinda Ishwar (eds.) *Inclusive education for exceptional individuals: a Pacific perspective.* Suva, Fiji, USP Press, pp. 1-18.

**Rombo, John Longo, Lingam, Govinda Ishwar** and **Dayal, Hem Chand** (2015) School cultural influences for inclusive education in Papua New Guinea. In: Rombo, John Longo and Lingam, Govinda Ishwar (eds.) *Inclusive education for exceptional individuals: a Pacific perspective.* Suva, Fiji, USP Press, pp. 35-63.

**Lingam, Narsamma – Oceania Centre for Arts, Culture and Pacific Studies**

**Lingam, Govinda Ishwar** and **Lingam, Narsamma** (2014) Changes in teachers’ world of work in a developing context: the case of Solomon Islands. *Journal of Pacific Studies*, 34 (2), 109-128.

**Lingam, Govinda, Lingam, Narsamma** and **Raghuwaiya, Krishna** (2014) Effectiveness of school strategic planning: the case of Fijian schools. *International Journal of Social, Education, Economics and Management Engineering*, 8 (7), 2086-2092.

**Lingam, Govinda, Lingam, Narsamma** and **Raghuwaiya, Krishna** (2014) Professional development of pre-service teachers: the case of practicum experience. *International Journal of Social, Education, Economics and Management Engineering*, 8 (7), 2093-99.

**Long, Maebh - School of Language, Arts and Media**

**Long, Maebh** (2014) An Beal Bocht, translation and the proper name. In: Murphet, J., McDonald, R. and Morell, S. (eds.) *Flann O'Brien and modernism*. New York, Bloomsbury, pp. 77-91.

**Long, Maebh** (2014) The trial of Jams O'Donnell: An Beal Bocht and the Force of Law. In: Borg, R., Fagan, P. and Huber, W. (eds.) *Flann O'Brien: contesting legacies*. Cork, Ireland, Cork University Press, pp. 181-194.

**Long, Maebh** (2015)Absolute nonabsolute singularity: Jacques Derrida, Myles na gCopaleen and fragmentation. In:Kaiser, B. (ed.) *Singularity and transnational poetics.* New York, Routledge, pp. 95-114.

**Long, Maebh** (2015)The auto-bio-thanato-heterographical. In:Colebrook, C. (ed.) *Jacques Derrida: key concepts.* London, Routledge, pp. 10-18.

**Long, Maebh** (2015)Precarity, the humanities and slow death. *Australian Humanities Review,* 58, 93-99.

**Lowry, John, School of Geography, Earth Science and Environment**

**Lowry, John H.** and Lowry, M. B. (2014) Comparing spatial metrics that quantify urban form. *Computers, Environment and Urban Systems,* 44, 59-67.

**M**

**Maebuta, Jack - School of Education**

# Dorovolomo, Jeremy and Maebuta, Jack (2014) Attrition rates of Solomon Islands students in higher education. In: Dorovolomo, Jeremy, Koya-Vaka'uta, Cresantia Frances, Coutts, R. and Lingam, Govinda Ishwar (eds.) *Discussions and debates in Pacific education*. Champaign, IL, Common Ground Publishing, pp. 147-161.

**Maebuta, Jack** (2014) Situating peace (*nowe*) education in local realities and practices: case study of Temotu, Nendo, Solomon Islands. In: Toumu'a, Ruth (ed.) *Weaving theory and practice in teacher education in Oceania: proceedings of Vaka Pasifiki Education Conference.* Nukuʻalofa, Tonga, USP Institute of Education, pp. 258-263.

# Monson, R., Foukona, Joseph, Maebuta, Jack et al. (2014) “The frigate bird can soar”: local governance and adaptation to climate-induced displacement in Solomon Islands. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji, USP Press, pp. 102-115.

**Maeke, Joseph – PACE-SD**

**Iese, Viliamu, Maeke, Joseph, Holland, Elisabeth, Wairiu, Morgan** and **Naidu, Sumeet** (2015) Farming adaptations to the impacts of climate change and extreme events in Pacific Island countries: case study of Bellona Atoll, Solomon Islands. In: Ganpat, W (ed.) *Impacts of climate change on food security in small island developing states.* Hershey, PA, Information Science Reference, pp. 166-194.

**Maharaj, Prayna - School of Biological and Chemical Sciences**

**Maharaj, Prayna**, **Prasad, Surendra**, **Devi, Riteshma** and **Gopalan**, **Romila** (2015) Folate content and retention in commonly consumed vegetables in the South Pacific. *Food Chemistry*, 182, 327-332.

**Maiti, Dibyendu - School of Economics**

**Jafarey, Saqib** and **Maiti, Dibyendu S.** (2015) Glass slippers and glass ceilings: an analysis of marital anticipation and female education. *Journal of Development Economics*, 115, 45-61.

**Maiti, Dibyendu S.** (2014) Foreign competition and distributive share of Indian union sector workers: theory and evidences. *Trade and Development Review*, 7 (2), 33-50.

**Mala, Sheetal- School of Accounting and Finance**

**Hasan, Ezaaz, Mala, Sheetal, Finau, Glen** and **Rani, Prena** (2014) The 2012 review of IFRS for SMEs: possible responses from the Fiji Institute of Accountants. *Accounting and Taxation*, 6 (2), 71-83.

**Mamun, Kabir - School of Engineering and Physics**

**Mamun, Kabir** and **Sharma, Alokanand** (2014) Importance of computational intelligent in proteomics. *Journal of Advanced Computational Intelligence and Intelligent Informatics*, 18 (4), 469-473.

**Mamun, Kabir** and Stokes, J. (2014) Development of a semi automated dual feed unit to produce FGM coatings using the HVOF thermal spray process. *South Pacific Journal of Natural and Applied Sciences*, 32 (1), 18-26.

**Manarae, Irene - School of Language, Arts and Media**

**Drugunalevu, Eliki** and **Manarae, Irene** (2015) Media freedom in Fiji: journalism challenges facing Wansolwara, an independent, campus-based newspaper. *Pacific Journalism Review*, 21(1), 151-163.

**Mani, Francis** - **School of Biological and Chemical Sciences**

Pandey, A. and **Mani, Francis S.** (2014) *HPMP verification report for Republic of Fiji for year 2013.* Suva, Fiji: UNDP Multi Country office.

**Mapuru, David - School of Management and Public Administration**

**Mapuru, David** and **Naz, Rafia** (2013) Compliance of regulations in tuna fisheries in the Solomon Islands. *Journal of Pacific Studies*, 33 (2), 77-93.

**Martin, Tess – PACE-SD**

**Martin, Tess** (2014) The pursuit of teacher quality in Fiji. In: Toumu'a, Ruth (ed.) *Weaving theory and practice in teacher education in Oceania: proceedings of Vaka Pasifiki Education Conference.* Nukuʻalofa, Tonga, USP Institute of Education, pp. 206-212.

# Matadradra, Anawaite- School of Social Sciences

**Naidu, Vijay** and **Matadradra, Anawaite** (2014) *The Namara (Tiri) squatter settlement in Labasa: an in-depth study*. SGDIA working paper no. 1.

**Naidu, Vijay, Matadradra, Anawaite, Osborne, Josaia** and **Sahib, Maria** (2015) Informal settlements and social inequality in Fiji: evidence of serious policy gaps. *Journal of Pacific Studies*, 35 (1), 27-46.

**Mehta, Utkal - School of Engineering and Physics**

**Chand, Abhinendra, Prasad, Ravnil, Mehta, Utkal V**. and **Assaf, Mansour** (2015) A computer controlled positioning system for a turntable. *Proceedings of the 7th International Conference on Electrical, Electronics, Computing and Communication Systems*, Bangalore 9-10 January 2015.

**Lal, Avisekh, Kumar, Ravitesh** and **Mehta, Utkal V.** (2014) Energy dispatch fuzzy model in hybrid power system. *International Energy Journal*, 14 (3),133-142.

**Lal, Avisekh, Kumar, Ravitesh, Mehta, Utkal V.** and **Vachkov, Gancho** (2014) Fuzzy energy distribution to a variable consumer load. *South Pacific Journal of Natural and Applied Sciences*, 32 (2), 37-42.

**Mehta, Utkal V.** and **Ananthanarayanan, Rajeshkannan** (2015) Optimal autotuning of nonminimum phase processes under relay control. *Proceedings of the Institution of Mechanical Engineers, Part I: Journal of Systems and Control Engineering,* 1-14.

**Mehta, Utkal V.** and **Vachkov, Gancho** (2015) The constraint optimization approach for robust PID design in AVR system. *Engineering Intelligent Systems*, 23 (1), 1-6.

**Mishra, Sudesh - School of Language, Arts and Media**

**Mishra, Sudesh** (2014) Diaspora criticism. In: Kelly, M. (ed.) *Encyclopedia of aesthetics*. 2nd. ed. New York, Oxford University Press, pp. 376-380.

**Mishra, Sudesh** (2014) The *Leonidas* Fijians: a minor history. *Journal of Pacific History*, 49 (3), 283-300.

**Mohanty, Manoranjan - School of Government, Development and International Affairs**

**Mohanty, Manoranjan** *(2015)* Green growth as a pathway to sustainable development: implications to Pacific Island countries. In: Blaise, S., David, C. and David, V. (eds.) *Le développement durable en Océanie : vers une éthique nouvelle?* Provence, France: Presses Universitaires de Provence, *pp. 97-114.*

**Morris, Manuella - PACE-SD**

# Hemstock, Sarah L. and Morris, Manuella (2014)Small is beautiful: an analysis of the NGO Alofa Tuvalu’s 10 year sustainable development project in Tuvalu in respect of local governance and regional policy. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji, USP Press, pp. 141-154.

**N**

**Naidu, Suwastika - School of Management and Public Administration**

**Chand, Anand, Naidu, Suwastika** et al. (2015) The relationship between tourism, the pearl and mother of pearl shell jewellery industries in Fiji. In: Pratt, Stephen and Harrison, David (eds.) *Tourism in Pacific Islands: current issues and future challenges*. London, Routledge, pp. 148-164.

## Naidu, Suwastika and Chand, Anand (2014) A comparative analysis of best human resource management practices in the hotel sector of Samoa and Tonga. *Personnel Review*, 43 (5), 798-815.

**Naidu, Sumeet – PACE-SD**

**Iese, Viliamu, Maeke, Joseph, Holland, Elisabeth, Wairiu, Morgan** and **Naidu, Sumeet** (2015) Farming adaptations to the impacts of climate change and extreme events in Pacific Island countries: case study of Bellona Atoll, Solomon Islands. In: Ganpat, W (ed.) *Impacts of climate change on food security in small island developing states.* Hershey, PA, Information Science Reference, pp. 166-194.

**Naidu, Vijay - School of Government, Development and International Affairs**

**Naidu, Vijay** and **Matadradra, Anawaite** (2014) *The Namara (Tiri) squatter settlement in Labasa: an in-depth study*. SGDIA working paper no. 1.

**Naidu, Vijay, Matadradra, Anawaite, Osborne, Josaia** and **Sahib, Maria** (2015) Informal settlements and social inequality in Fiji: evidence of serious policy gaps. *Journal of Pacific Studies*, 35 (1), 27-46.

# Osborne, Josaia, Sahib, Maria, and Naidu, Vijay (2014) Urban or rural? The anomaly of iTaukei urban villages in local government. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji, USP Press, pp. 193-205.

**Naikatini, Alivereti - Institute of Applied Sciences**

Andersen, M. J., **Naikatini, Alivereti** N. and Moyle, R. G. (2014) A molecular phylogeny of the Pacific honeyeaters (Aves: Meliphagidae) reveals extensive paraphyly and an isolated Polynesian radiation. *Molecular Phylogenetics and Evolution*, 71, 308-315.

Konrat, M. V., Engel, J., **Katafono, Mereia**, Soderstrom, L., Cooper, E., DeLavoi, C., Hagborg, A., Renner, M., Briscoe, L, Pocs, T., Braggins, J.,**Tuiwawa, Senilolia H., Naikatini, Alivereti N.** and **Tuiwawa, Marika** (2014) Unlocking collections: New records of Lepidoziaceae (Marchantiophyta) for the islands of Fiji. *Telopea*, 17, 403-413.

Scanlon, A.T., Petit, S., **Tuiwawa, Marika** and **Naikatini, Alivereti** N. (2014) High similarity between a bat-serviced plant assemblage and that used by humans. *Biological Conservation*, 174, 111-119.

**Nair, Krishnam - College of Foundation Studies**

**Nair, Krishnam** andSingh, R. A. (2014) Prospects for biofuel industry in Fiji; engine performance of CNO blended biodiesel. *American Journal of Energy Research*, 2 (4), 99-104.

**Nakagawa, Haruo** **- School of Government, Development and International Affairs**

Kaufmann, U. and **Nakagawa, Haruo** (2015) Recent developments and changes in demand for tourism in Fiji. In: Pratt, Stephen and Harrison, David (eds.) *Tourism in Pacific Islands: current issues and future challenges*. London, Routledge, pp. 196-218.

**Nakamura, Naohiro - School of Geography, Earth Science and Environment**

**Nakamura, Naohiro** (2014) A comparative analysis of the articles on the final report of the Advisory Council for Future Ainu Policy. *Hokkaido Minzokugaku (Hokkaido Journal of Ethnology),* 10, 67-76.

**Nakamura, Naohiro** (2014) What is a community's desire? A critical look at participatory research projects with indigenous communities. *Social and Cultural Geography*, 16 (2), 1-18.

**Nakamura, Naohiro** (2015) Being indigenous in a non-indigenous environment: identity politics of the Dogai Ainu and new indigenous policies of Japan. *Environment and Planning* *A*, 47 (3), 660-675.

**Nanau, Gordon - School of Government, Development and International Affairs**

Durutalo, A. L., **Nanau, Gordon**, **Amosa, Desmond U**. and Latu, A. M. (2014) Sowing representative democracy in the Kingdom of Tonga: the 2010 elections and future implications for political education. *Micronesian Educator*, 19, 516-524.

**Nanau, Gordon Leua (2014)** Land ownership, livelihoods and sustainable development in Guadalcanal, Solomon Islands. In: Angleviel, F. and Abong, M. (eds.) *La Mélanésie actualités et études: foncier et développement durable*. Paris, L'Harmattan,

# ****Nanau, Gordon Leua** (2014)** Local experiences with mining royalties, company and the state in the Solomon Islands. *Journal de la Société des Océanistes*, 138-139, 77-92.

# ****Nanau, Gordon Leua** (2014) Melanesia in review: issues and events, 2013: Solomon Islands.***The Contemporary Pacific*, 26 (2), 516-523.

**Nanau, Gordon Leua** (2015) Promoting research in a stubborn environment: the experiences of Solomon Islands, 1989-2009.In: Bennett, J. (ed.) *Oceanian journeys and sojourns: home thoughts abroad*, Dunedin, NZ, Otago University Press, pp. 294-318.

**Narayan, Jashwini - School of Management and Public Administration**

# Narayan, Jashwini J. (2015) Case study: the link between CEO management style and employee - management relations. In: Wood, J. et al. (eds.) *Organisational behaviour: core concepts and applications*. 4th Australasian ed. Milton, Qld., John Wiley & Sons Australia Ltd. pp 1-3.

**Narayan, Jashwini J.** and **Singh, Gurmeet** (2014) Public enterprise reforms and financial performance of government commercial companies of Fiji. *International Journal of Public Administration*, 37 (11).756-772.

**Narayan, Sumesh - School of Engineering and Physics**

**Chettiar, Niranjwan, Narayan, Sumesh, Goundar, Jai** and **Deo, Ashneel** (2015) Design of a Gorlov turbine for marine current energy extraction. *Applied Mechanics and Materials*, 772, 556-560.

**Goundar, Jai, Chettiar, Niranjwan,** **Narayan, Sumesh, Deo, Ashneel** and **Prasad, Deepak D**. (2015) Design of a ducted cross flow turbine for Fiji. *Applied Mechanics and Materials*, 772, 561-565.

**Narayan, Sumesh** and **Ananthanarayanan, Rajeshkannan** (2014) Workability behavior of powder metallurgy carbide aluminum reinforced composites during hot forging. *Materials and Manufacturing Processes*, 1, 1-15.

**Narayan, Sumesh** and **Ananthanarayanan, Rajeshkannan** (2014) Workability behaviour of powder metallurgy aluminium composites. *Journal of Powder Technology*, 1, 1-7.

**Narayan, Sumesh** and **Ananthanarayanan,** **Rajeshkannan** (2014) Workability studies of sintered aluminum composites during hot deformation. *Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture*, 1-11.

**Ram, Krishnil R**. and **Narayan, Sumesh** and **Ahmed, M. Rafiuddin** and Nakavulevu, P. and Lee, Y. H. (2014) In situ near shore wave resource assessment in the Fiji Islands. *Energy for Sustainable Development*, 23, 170-178.

**Narayan, Sunil - School of Engineering and Physics**

**Narayan, Sunil, Assaf, Mansour** and Prasad, S. (2015) Wireless sensor enabled public transportation system. *International Journal of Communications, Network and System Sciences*, 8 (5), 187-196.

**Naz, Rafia - School of Management and Public Administration**

**Devi, Karishma Kavita, Singh, Gurmeet, Naz,** **Rafia** and Fam, K. (2015) Cross-cultural food consumption behavior of consumers in Fiji. *International Journal of Business and Economics*, 14 (1), 105-126.

**Liligeto, Rejieli**, **Singh, Gurmeet** and **Naz, Rafia** (2014) Factors influencing consumer perception (CP) towards TV and newspaper advertising. *Journal of Pacific Studies*, 34 (2), 63-86.

**Mapuru, David** and **Naz, Rafia** (2013) Compliance of regulations in tuna fisheries in the Solomon Islands. *Journal of Pacific Studies*, 33 (2), 77-93.

**Naz, Rafia** (2014) Sex education in Fiji. *Sexuality and Culture*, 18 (3), 664-687.

**Neiubi, Sairusi - School of Agriculture and Food Technology**

**Diarra, Siaka S., Neiubi, Sairusi, Lesumairotorua, Jiuteci** and **Verau,** **Limiva** (2014) Evaluation of para grass (Urochloa mutica) as litter material for laying hens. *Research Opinions in Animal and Veterinary Sciences,* 4 (10), 560-563.

**Newell, Alison – PACE-SD**

Mofor, L., **Nuttall, Peter** and **Newell, Alison** (2014) *Renewable Energy Options for Shipping: Technology Brief.* Abu Dhabi, United Arab Emirates, International Renewable Energy Agency.

**Newell, Alison, Nuttall, Peter** and **Holland, Elisabeth A.** (2015) Sustainable sea transport for the Pacific Islands: the obvious way forward. *Global Sustainable Development Report*, 1-4.

**Nuttall, Peter, Newell, Alison, Prasad, Biman C., Veitayaki, Joeli** and **Holland, Elisabeth A.** (2014) A review of sustainable sea-transport for Oceania: providing context for renewable energy shipping for the Pacific. *Marine Policy*, 43, 283-287.

**Nisha, Sofina - Faculty of Science, Technology and Environment**

**Nisha, Sofina**, **Prasad, Surendra** and **Bhati, Jagdish** (2014) Evaluation of soil nutrient management practices of taro farmers’ in Taveuni, Fiji. *South Pacific Journal of Natural and Applied Sciences*, 32 (2), 61-68.

**Nishino, Ryota - School of Social Sciences**

# Kolesova, E. and Nishino, Ryota (2015) Talking past each other? A comparative study of the descriptions of the Russo-Japanese War in Japanese and Russian history textbooks, ca. 1997-2010. *Aoyama Journal of International Studies*, 2, 5-39.

# Nishino, Ryota (2014) Pacific Islands women in the eyes of the travel journalist Kanetaka Kaoru: impressions from her first journey to the Pacific Islands in 1961. *Pacific Asia Inquiry*, 5 (1), 130-144.

# Nishino, Ryota (2014) Tales of two Fijis: early 1960s Japanese travel writing by Kanetaka Kaoru and Kita Morio. *Journal of Pacific History*, 49 (4), 440-456.

# Nishino, Ryota (2015) Dialogues with shadows: reflections on identity, history and travel. *Life Writing*, 2 (1), 1-11.

**Nuttall, Peter - Research Office**

Mofor, L., **Nuttall, Peter** and **Newell, Alison** (2014) *Renewable Energy Options for Shipping: Technology Brief.* Abu Dhabi, United Arab Emirates, International Renewable Energy Agency.

**Newell, Alison, Nuttall, Peter** and **Holland, Elisabeth A.** (2015) Sustainable sea transport for the Pacific Islands: the obvious way forward. *Global Sustainable Development Report*, 1-4.

# Nuttall, Peter, D’Arcy, P. and Philp, C. (2014) *Waqa* tabu - sacred ships: the Fijian *drua*. *International Journal of Maritime History,* 26 (3), 427-450.

**Nuttall, Peter, Newell, Alison, Prasad, Biman C., Veitayaki, Joeli** and **Holland, Elisabeth A.** (2014) A review of sustainable sea-transport for Oceania: providing context for renewable energy shipping for the Pacific. *Marine Policy*, 43, 283-287.

# N'Yeurt, Antoine de Ramon - PACE-SD

**N'Yeurt, Antoine** and **Iese, Viliamu** (2014) The proliferating brown alga Sargassum polycystum in Tuvalu, South Pacific: assessment of the bloom and applications to local agriculture and sustainable energy. *Journal of Applied Phycology*, 26 (5), 1-9.

**N'Yeurt, Antoine** and **Iese, Viliamu** (2015) Marine plants as a sustainable source of agri-fertilizers for small island developing states (SIDS). In: Ganpat, W. (ed.) *Impacts of climate change on food security in small island developing states.* Hershey, PA, Information Science Reference, pp. 280-311.

**N'Yeurt, Antoine de Ramon** and Tsuda, R. (2014) New records of marine algae from Tonga, Central Polynesia. *Marine Biodiversity Records*, 7 (e111), 1-8.

**Paeniu, Luke,** **Iese, Viliamu**, **Jacot des Combes, Helene, N'Yeurt, Antoine**, **Korovulavula, Isoa**, **Koroi, Aliti**, **Sharma, Priya,** Hobgood, N.,Chung, K. L. and **Devi, Ashmita** (2015) *Coastal Protection: Best Practices from the Pacific*. Suva, Fiji, Pacific Centre for Environment and Sustainable Development, USP.

**O**

**Olofia, Luisa - School of Agriculture and Food Technology**

**Diarra, Siaka S., Saimone, Manu** and **Olofia, Luisa** (2014) Performance of laying hens fed high copra meal-based diets with or without exogenous enzyme supplementation. *Malaysian Journal of Animal Science*, 17 (2), 37-42.

**Osborne, Josaia - School of Government, Development and International Affairs**

**Naidu, Vijay, Matadradra, Anawaite, Osborne, Josaia** and **Sahib, Maria** (2015) Informal settlements and social inequality in Fiji: evidence of serious policy gaps. *Journal of Pacific Studies*, 35 (1), 27-46.

# Osborne, Josaia, Sahib, Maria, and Naidu, Vijay (2014) Urban or rural? The anomaly of iTaukei urban villages in local government. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji, USP Press, pp. 193-205.

**'Otunuku, Mo'ale, Institute of Education**

**'Otunuku, Mo'ale** (2014) How can Tuvalu teachers' performances be improved? In: Toumu'a, Ruth (ed). *Weaving theory and practice in teacher education in Oceania : proceedings of Vaka Pasifiki Education Conference.* Nukuʻalofa, Tonga: USP Institute of Education, pp. 306-310.

**P**

**Paeniu, Luke - PACE SD**

**Paeniu, Luke,** **Iese, Viliamu**, **Jacot des Combes, Helene, N'Yeurt, Antoine**, **Korovulavula, Isoa**, **Koroi, Aliti**, **Sharma, Priya,** Hobgood, N.,Chung, K. L. and **Devi, Ashmita** (2015) *Coastal Protection: Best Practices from the Pacific*. Suva, Fiji, Pacific Centre for Environment and Sustainable Development, USP.

**Patel, Arvind - School of Accounting and Finance**

**Kumar, Ronald R.,** Kumar, R. D. and **Patel, Arvind** (2015) Accounting for telecommunications contribution to economic growth: a study of small Pacific Island states. *Telecommunications Policy*, 39 (3), 284-295.

**Kumar, Ronald R**., Loganathan, N., **Patel, Arvind** and Kumar, R. D. (2014) Nexus between tourism earnings and economic growth: a study of Malaysia. *Quality and Quantity,* 49 (3), 1-22.

**Kumar, Ronald R.** and **Patel, Arvind** (2014) Exploring competitiveness in banking sector of a small island economy: a study of Fiji. *Quality and Quantity*, 48 (6), 3169-3183.

**Kumar, Ronald R.**,Stauvermann, P.J. and **Patel, Arvind** (2015) Exploring the link between research and economic growth: an empirical study of China and USA. *Quality and Quantity*, 49 (2), 1-19.

**Kumar, Ronald R.,** Stauvermann, P.J.and **Patel, Arvind** (2015) Nexus between electricity

consumption and economic growth: a study of Gibraltar. *Economic Change and Restructuring,* 48 (12), 1-19.

**Patel, Arvind** and **Devi, Shiro Shivani** (2014) Reporting on audited financial statements: the new IAASB exposure. *The Fiji Accountant,* December 2014, 8-10.

**Patel, Arvind** and **Singh, Madhukar** (2014) Director liability in Fiji: the Crimes Decree 2009. *The Fiji Accountant,* May 2014, 30-33.

**Pathak, Raghuvar - Graduate School of Business**

Crouzet, B., Parker, D. W. and **Pathak, Raghuvar D**. (2014) Preparing for productivity intervention initiatives. *International Journal of Productivity and Performance Management*, 63 (7), 946-959.

Neill, S., **Singh, Gurmeet** and **Pathak, Raghuvar D.** (2014) Technology and marketing capabilities in a developing economic context: assessing the resource-based view within a boundary condition. *International Journal of Business and Economics*, 13 (1), 75-92

Parker, D. W., Holesgrove, M. and **Pathak, Raghuvar D**. (2015) Improving productivity with self-organised teams and agile leadership. *International Journal of Productivity and Performance Management*, 64 (1), 112-128.

**Paul, Thomas Muthucattu - School of Accounting and Finance**

**Paul, Thomas M., Tang, Yih P. and Bhatt, Markand** (2014) A study of the pass-through effects of exchange rates and international price shocks on inflation in the Fiji Islands. *Journal of Business*, 1 (1), 1-10.

**Paul, Thomas M**. and **Uriam, Timiti** (2014) An empirical study of the interrelationships, integration, and the efficiency of stock and foreign exchange markets in Fiji. *Journal of Quantitative Economics*, 12 (1), 156-168.

**Perera, Daya - School of Agriculture and Food Technology**

**Diarra, Siaka S., Sandakabatu, Deso**, **Perera, Daya**, **Tabuaciri, Poasa** and **Umar, Mohammed** (2014) Growth performance, carcass measurements and organs weight of broiler chickens fed cassava copra meal-based or commercial finisher diets in Samoa. *Asian Journal of Poultry Science*, 8 (1), 16-22.

**Piovano, Susanna - School of Biological and Chemical Sciences**

Brodin, T., **Piovano, Susanna** et al. (2014) Ecological effects of pharmaceuticals in aquatic systems - impacts through behavioural alterations. *Philosophical Transactions of the Royal Society B*, 369 (1656), 1-10.

Clusa, M., Carreras, C., Pascual, M., Gaughran, S. J., **Piovano, Susanna** et al. (2014) Fine‑scale distribution of juvenile Atlantic and Mediterranean loggerhead turtles (Caretta caretta) in the Mediterranean Sea. *Marine Biology*, 161 (3), 509-519.

**Pollard, Edgar - School of Biological and Chemical Sciences**

**Pollard, Edgar, Brodie, Gilianne, Thaman, Randolph** and Morrison, C. (2014) The use of herpetofauna and cultural values to identify priority conservation forests on Malaita, Solomon Islands. *Pacific Conservation Biology,* 20 (4), 354-362.

**Prasad, Biman C. - School of Economics**

**Chen, Hong, Prasad, Biman C.** and **Singh, Baljeet** (2014) The mineral depletion-fuel imports nexus and its effects on life expectancy in Fiji. *Journal of Pacific Studies*, 34 (2), 19-35.

**Harrison, David** and **Prasad, Biman** (2013) The contribution of tourism to the development of Fiji and other Pacific Island countries. In: Tisdell, C. (ed.)*Handbook of tourism economics: analysis, new applications and case studies*.Hackensack, NJ, World Scientific, pp. 741-761.

**Nuttall, Peter, Newell, Alison, Prasad, Biman C., Veitayaki, Joeli** and **Holland, Elisabeth A.** (2014) A review of sustainable sea-transport for Oceania: providing context for renewable energy shipping for the Pacific. *Marine Policy*, 43, 283-287.

**Prasad, Biman, Chen, Hong** and **Singh, Baljeet** (2013) An analysis of employment prospects in Fiji's urban area. *Journal of Pacific Studies*, 33 (2), 29-45.

**Prasad, Deepak - School of Engineering and Physics**

**Goundar, Jai, Chettiar, Niranjwan,** **Narayan, Sumesh, Deo, Ashneel** and **Prasad, Deepak D**. (2015) Design of a ducted cross flow turbine for Fiji. *Applied Mechanics and Materials*, 772, 561-565.

**Prasad, Krishneel- College of Foundation Studies**

**Prasad, Krishneel** and **Singh, Anirudh** (2015) Towards low carbon hotels in the Pacific region: a study of energy consumption and efficiency in hotels using models based on energy performance indicators. In: Leal Filho, W. (ed.) *Climate change in the Asia-Pacific region.* Zurich, Switzerland, Springer, pp. 357-374.

**Prasad, Pritesh - Institute of Applied Sciences**

**Singh, Satyendra, Prasad, Pritesh, Subramani, Ramesh** and **Aalbersberg, William** (2014) Production and purification of a bioactive substance against multi-drug resistant human pathogens from the marine-sponge-derived Salinispora sp. *Asian Pacific Journal of Tropical Biomedicine*, 4 (10), 825-831.

**Prasad, Ravnil - School of Engineering and Physics**

**Chand, Abhinendra, Prasad, Ravnil, Mehta, Utkal V**. and **Assaf, Mansour** (2015) A computer controlled positioning system for a turntable. *Proceedings of the 7th International Conference on Electrical, Electronics, Computing and Communication Systems*, Bangalore 9-10 January 2015.

**Prasad, Ravita - Faculty of Science, Technology and Environment**

**Prasad, Ravita D.**, Bansan, R.C. and **Raturi, Atul K.** (2014) Multi-faceted energy planning: a review. *Renewable and Sustainable Energy Reviews*, 38, 686-699.

**Raturi, Atul K.** and **Prasad, Ravita D.** (2014) Renewable energy based electricity generation in the Pacific Island countries. *Tech Monitor*, 31 (3), 14-22.

**Prasad, Shirleen - College of Foundation Studies**

# Prasad, Shirleen S., McNamara, K. E. and Hemstock, Sarah L. (2014)Learning from the past to assist local climate change adaption planning: case study from two communities in the Pacific. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji, USP Press, pp. 155-163.

**Prasad, Surendra - School of Biological and Chemical Sciences**

Boken, J., Thatai, S., Khurana, P., **Prasad, Surendra** and Kumar, D. (2015) Highly selective visual monitoring of hazardous fluoride ion in aqueous media using thiobarbituric-capped gold nanoparticles. *Talanta*, 132, 278-284.

Khurana, P., Thatai, S., Boken, J., **Prasad, Surendra** and Kumar, D. (2015) Development of promising surface enhanced Raman scattering substrate: freckled SiO2@Au nanocomposites. *Microchemical Journal*, 122, 45-49.

**Maharaj, Prayna**, **Prasad, Surendra**, **Devi, Riteshma** and **Gopalan**, **Romila** (2015) Folate content and retention in commonly consumed vegetables in the South Pacific. *Food Chemistry*, 182, 327-332.

Naik, R. M., Kumar, B., **Prasad, Surendra**, **Chetty, Adrian A**. and Asthana, A. (2015) Catalytic ligand exchange reaction between hexacyanoferrate(II) and 4-cyanopyridine applied to trace kinetic analysis of palladium(II). *Microchemical Journal*, 122, 82-88.

**Nisha, Sofina**, **Prasad, Surendra** and **Bhati, Jagdish** (2014) Evaluation of soil nutrient management practices of taro farmers’ in Taveuni, Fiji. *South Pacific Journal of Natural and Applied Sciences*, 32 (2), 61-68.

Pandey, G.P., Singh, A.K., **Prasad, Surendra** et al. (2015) Development of surfactant assisted kinetic method for trace determination of thallium in environmental samples. *Microchemical Journal*, 118, 150-157.

**Roshni, Rita, Prasad, Surendra** and **Bhati, Jagdish** (2014) Enhancing leafy foods' intake for optimal nutrition and human security in the South Pacific. *South Pacific Journal of Natural and Applied Sciences*, 32 (1), 27-32.

Thatai, S., Khurana, P., **Prasad, Surendra** and Kumar, D. (2015) Plasmonic detection of Cd2+ ions using surface-enhanced Raman scattering active core–shell nanocomposite. *Talanta*, 134, 568-575.

**Prasad, Vikashni - School of Computing, Information and Mathematical Sciences**

**Khan, M. G. M.**, **Prasad, Vikashni D.** and **Rao, Dinesh K.** (2014) Optimum stratification using auxiliary variables. *Aligarh Journal of Statistics*, 34, 85-104.

**Pratt, Stephen - School of Tourism and Hospitality Management**

# Pratt, Stephen (2013) Assessing the economy-wide impacts of natural disasters: the economic impact of the 2009 Fiji floods. *Journal of Pacific Studies*, 33 (2), 5-20.

**Pratt, Stephen** (2013) Estimating tourism impacts using CGE models: a historical review and future developments. In: Tisdell, C. (ed.)*Handbook of tourism economics: analysis, new applications and case studies.* Hackensack, NJ, World Scientific, pp. 471-492.

**Q**

**Quanchi, Max - School of Social Sciences**

# Quanchi, Max (2014) Norman H. Hardy: book illustrator and artist. *Journal of Pacific History*, 49 (2), 214-233.

**Quanchi, Max** (2014) Review of Wright, C. 2013. The echo of things: the lives of photographs in the Solomon Islands. *College Arts Association Review*, 21, 1-3.

**Quanchi, Max** (2014) Thomas McMahon's Pacific neighbours: an early Australian photojournalist. In: Maxwell, Anne (ed.) *Shifting focus: colonial Australian photography 1850-1920*, Melbourne, Vic.; Australian Scholarly Publishing, pp. 218-229.

**R**

**Rafai, Rosarine - Oceania Centre for Arts, Culture and Pacific Studies**

**Kamoe-Manuofetoa, Betty** and **Rafai, Rosarine** (2014) The classroom as a metaphorical canoe: reconceptualising teaching and learning in the Pacific Islands. In: Toumu'a, Ruth (ed.) *Weaving theory and practice in teacher education in Oceania: proceedings of Vaka Pasifiki Education Conference*. Nukuʻalofa, Tonga, USP Institute of Education, pp. 232-235.

**Raghuwaiya, Krishna - School of Computing, Information and Mathematical Sciences**

**Lingam, Govinda, Lingam, Narsamma** and **Raghuwaiya, Krishna** (2014) Effectiveness of school strategic planning: the case of Fijian schools. *International Journal of Social, Education, Economics and Management Engineering*, 8 (7), 2086-2092.

**Lingam, Govinda, Lingam, Narsamma** and **Raghuwaiya, Krishna** (2014) Professional development of pre-service teachers: the case of practicum experience. *International Journal of Social, Education, Economics and Management Engineering*, 8 (7), 2093-99.

**Ragini, Kavita - Institute of Applied Sciences**

**Ragini, Kavita** and **Aalbersberg, William** (2014) Isolation and characterisation of rifamycin W and phenylethylamides from a Fijian marine actinomycete Salinispora arenicola. *South Pacific Journal of Natural and Applied Sciences,* 32 (2), 43-46.

**Raicar, Gaurav - Finance Section**

**Saini, Harsh, Raicar, Gaurav, Lal, Sunil P.,** Dehzangi, A., Paliwal, K. K., Lyons, J., Imoto, S., Miyano, S. and **Sharma, Alokanand** (2014) Genetic algorithm for an optimized weighted voting scheme incorporating k-separated bigram transition probabilities to improve protein fold recognition. *Proceedings of the Asia-Pacific World Congress on Computer Science and Engineering*, Nadi, Fiji, 4-5 November.

**Saini, Harsh, Raicar, Gaurav, Sharma, Alokanand, Lal, Sunil P**. et al. (2015) Probabilistic expression of spatially varied amino acid dimers into general form of Chou׳s pseudo amino acid composition for protein fold recognition. *Journal of Theoretical Biology*, 380, 291-298.

**Saini, Harsh, Raicar, Gaurav, Sharma, Alok, Lal, Sunil P.,** Dehzangi, A., **Ananthanarayanan, Rajeshkannan** et al.(2014) Protein structural class prediction via k-separated bigrams using position specific scoring matrix. *Journal of Advanced Computational Intelligence and Intelligent Informatics*, 18 (4), 474-479.

**Raj, Jai - Faculty of Science, Technology and Environment**

**Sharma, Bibhya, Vanualailai, Jito** and **Raj, Jai** (2014) Motion planning and control of a swarm of boids in a 3-dimensional space. *International Journal of Mathematical, Computational Natural and Physical Engineering*, 8 (2), 247-252.

**Sharma, Bibhya, Vanualailai, Jito** and **Raj, Jai** (2014) Obstacle and collision avoidance control laws of a swarm of boids. *International Journal of Mathematical, Computational, Natural and Physical Engineering*, 8 (2), 253-258.

**Rakuita, Eroni - School of Government, Development and International Affairs**

**Kant, Romitesh** and **Rakuita, Eroni** (2014) *Public participation and constitution-making in Fiji: a critique of the 2012 constitution-making process*.State, society and governance in Melanesia discussion paperno. 6, ANU College of Asia and the Pacific, Canberra.

**Ram, Krishnil - School of Engineering and Physics**

**Ram, Krishnil R**. and **Narayan, Sumesh** and **Ahmed, M. Rafiuddin** and Nakavulevu, P. and Lee, Y. H. (2014) In situ near shore wave resource assessment in the Fiji Islands. *Energy for Sustainable Development*, 23, 170-178.

**Ram-Bidesi, Vina - School of Marine Studies**

**Ram-Bidesi, Vina** (2015) Recognizing the role of women in supporting marine stewardship in the Pacific Islands. *Marine Policy*, 59, 1-8.

**Ram-Bidesi, Vina**, Siamomua-Momoemausu, M. and Faletutulu, M. (2014) *Economic valuation of mangroves of the Safata district in Samoa*. Suva, Fiji: University of the South Pacific.

**Rani, Prena - School of Accounting and Finance**

**Hasan, Ezaaz, Mala, Sheetal, Finau, Glen** and **Rani, Prena** (2014) The 2012 review of IFRS for SMEs: possible responses from the Fiji Institute of Accountants. *Accounting and Taxation*, 6 (2), 71-83.

**Rao, Dinesh - School of Computing, Information and Mathematical Sciences**

**Khan, M. G. M.**, **Prasad, Vikashni D.** and **Rao, Dinesh K.** (2014) Optimum stratification using auxiliary variables. *Aligarh Journal of Statistics*, 34, 85-104.

**Khan, M. G. M.**, **Reddy, Karuna G.** and **Rao, Dinesh K**. (2015) Designing stratified sampling in economic and business surveys. *Journal of Applied Statistics*, 1-22.

**Rao, Shiwangni - School of Biological and Chemical Sciences**

**Rao, Shiwangni,** Taylor, M. and **Jokhan, Anjeela D.** (2014) In vivo screening of salinity tolerence in giant swamp taro (Cyrtosperma merkusii). *South Pacific Journal of Natural and Applied Sciences*, 32 (1), 33-36.

**Rao, Shiwangni**, Taylor, M. and **Jokhan, Anjeela D**. (2014) A descriptor list for giant swamp taro (Cyrtosperma merkusii) and its cultivars in the Federated States of Micronesia. *Telopea*, 16, 95-119.

**Raturi, Atul - School of Engineering and Physics**

**Prasad, Ravita D.**, Bansan, R.C. and **Raturi, Atul K.** (2014) Multi-faceted energy planning: a review. *Renewable and Sustainable Energy Reviews*, 38, 686-699.

**Raturi, Atul K.** and **Prasad, Ravita D.** (2014) Renewable energy based electricity generation in the Pacific Island countries. *Tech Monitor*, 31 (3), 14-22.

**Raturi, Shikha - School of Education**

**Lingam, Govinda, Raturi, Shikha** and **Finau, Kisione** (2015) Pacific Island countries: improving educational reach with information and communications technology. In: Crossley, M., Hancock, G. and Sprague, T. (eds.) *Education in Australia, New Zealand and the Pacific.* London, Bloomsbury Academic, pp. 335-360.

**Raturi, Shikha** (2014) Online tools in elearning in the context of developing countries: a study at the University of the South Pacific. *Proceedings: IEEE International Conference on MOOC, Innovation and Technology in Education*,Patiala, India 19-20 December 2014.

**Raturi, Shikha** and Boulton-Lewis, G. (2014): Shaping beliefs about teaching and learning in higher education in the Pacific. *Issues in Educational Research*, 24 (1), 67-84.

**Reddy, Karuna - Research Office**

**Khan, M. G. M.**, **Reddy, Karuna G.** and **Rao, Dinesh K**. (2015) Designing stratified sampling in economic and business surveys. *Journal of Applied Statistics*, 1-22.

**Reddy, Sandeep - School of Engineering and Physics**

**Reddy, Sandeep K.** and **Ahmed, M. Rafiuddin** (2014) In-situ wave resource assessment near Taveuni, Fiji Islands*.* *Journal of Renewable and Sustainable Energy*, 6 (042001), 1-13.

# Richmond-Togahai, Birtha – PACE SD

# Richmond-Togahai, Birtha (2014) *Tu tokaga* - Stay alert: the wisdom of traditional knowledge to manage climate change impacts. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji: USP Press, pp. 171-192.

**Rico, Ciro - School of Marine Studies**

Brandariz-Fontes, C., Camacho-Sanchez, M., Vila`, C., Vega-Pla, J., **Rico, Ciro** and Leonard, J. A. (2015) Effect of the enzyme and PCR conditions on the quality of high-throughput DNA sequencing results. *Scientific Reports*, 5 (8056), 1-5.

Munoz, J., Gomez, A., Figuerola, J., Amat, F., **Rico, Ciro** and Green, A. J. (2014) Colonization and dispersal patterns of the invasive American brine shrimp Artemia franciscana (Branchiopoda: Anostraca) in the Mediterranean region. *Hydrobiologia*, 726 (1), 25-41.

**Rombo, John - School of Education**

# Dayal, Hem Chand, Rombo, John Longo and Lingam, Govinda Ishwar (2015) An alternative education for school dropouts in Fiji: perceptions of some stakeholders. In: Rombo, John Longo and Lingam, Govinda Ishwar (eds.) *Inclusive education for exceptional individuals: a Pacific perspective.* Suva, Fiji, USP Press, pp. 211-234.

# Lingam, Govinda Ishwar, Rombo, John Longo, and Dayal, Hem Chand (2015) Transformational leadership for inclusive education. In: Rombo, John Longo and Lingam, Govinda Ishwar (eds.) *Inclusive education for exceptional individuals: a Pacific perspective.* Suva, Fiji, USP Press, pp. 1-18.

**Rombo, John Longo, Lingam, Govinda Ishwar** and **Dayal, Hem Chand** (2015) School cultural influences for inclusive education in Papua New Guinea. In: Rombo, John Longo and Lingam, Govinda Ishwar (eds.) *Inclusive education for exceptional individuals: a Pacific perspective.* Suva, Fiji, USP Press, pp. 35-63.

**Roshni, Rita - Faculty of Science, Technology and Environment**

**Roshni, Rita, Prasad, Surendra** and **Bhati, Jagdish** (2014) Enhancing leafy foods' intake for optimal nutrition and human security in the South Pacific. *South Pacific Journal of Natural and Applied Sciences*, 32 (1), 27-32.

**Ruru, Donasiano - School of Education**

**Ruru, Donasiano** (2014) The teacher supply policy and its implications for quality education: paradigm shift in teacher education, a Fiji experience. In: Toumu'a, Ruth (ed.) *Weaving theory and practice in teacher education in Oceania: proceedings of Vaka Pasifiki Education Conference.* Nukuʻalofa, Tonga, USP Institute of Education, pp. 213-216.

**S**

**Sahib, Maria** **- School of Government, Development and International Affairs**

**Naidu, Vijay, Matadradra, Anawaite, Osborne, Josaia** and **Sahib, Maria** (2015) Informal settlements and social inequality in Fiji: evidence of serious policy gaps. *Journal of Pacific Studies*, 35 (1), 27-46.

# Osborne, Josaia, Sahib, Maria, and Naidu, Vijay (2014) Urban or rural? The anomaly of iTaukei urban villages in local government. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji, USP Press, pp. 193-205.

**Saimone, Manu - School of Agriculture and Food Technology**

**Diarra, Siaka S., Saimone, Manu** and **Olofia, Luisa** (2014) Performance of laying hens fed high copra meal-based diets with or without exogenous enzyme supplementation. *Malaysian Journal of Animal Science*, 17 (2), 37-42.

**Saini, Harsh - Research Office**

**Saini, Harsh, Raicar, Gaurav, Lal, Sunil P.,** Dehzangi, A., Paliwal, K. K., Lyons, J., Imoto, S., Miyano, S. and **Sharma, Alokanand** (2014) Genetic algorithm for an optimized weighted voting scheme incorporating k-separated bigram transition probabilities to improve protein fold recognition. *Proceedings of the Asia-Pacific World Congress on Computer Science and Engineering*, Nadi, Fiji, 4-5 November.

**Saini, Harsh, Raicar, Gaurav, Sharma, Alokanand, Lal, Sunil P**. et al. (2015) Probabilistic expression of spatially varied amino acid dimers into general form of Chou׳s pseudo amino acid composition for protein fold recognition. *Journal of Theoretical Biology*, 380, 291-298.

**Saini, Harsh, Raicar, Gaurav, Sharma, Alok, Lal, Sunil P.,** Dehzangi, A., **Ananthanarayanan, Rajeshkannan** et al.(2014) Protein structural class prediction via k-separated bigrams using position specific scoring matrix. *Journal of Advanced Computational Intelligence and Intelligent Informatics*, 18 (4), 474-479.

**Samuwai, Jale - School of Accounting and Finance**

**Finau, Glen, Samuwai, Jale,** Prasad, A. and **Hasan, Ezaaz** (2014) Examining corporate governance disclosures of listed companies in Fiji. *Journal of Pacific Studies*, 34 (1), 23-46.

**Samuwai, Jale** and Prasad, A. (2014) A model of effective governance structures for developing economies. *Proceedings of the 20th Americas Conference on Information Systems*, Savannah, Georgia 7-9 August 2014.

**Sandakabatu, Deso - School of Agriculture and Food Technology**

**Diarra, Siaka S., Sandakabatu, Deso**, **Perera, Daya**, **Tabuaciri, Poasa** and **Umar, Mohammed** (2014) Growth performance, carcass measurements and organs weight of broiler chickens fed cassava copra meal-based or commercial finisher diets in Samoa. *Asian Journal of Poultry Science*, 8 (1), 16-22.

**Seniloli, Kesaia - School of Economics**

**Seniloli, Kesaia L**. and **Tawake, Rupeni B**. (2014) Living arrangements of the elderly in Fiji. *Journal of Pacific Studies,* 34 (2), 129-152.

**Shah, Krishn - School of Accounting and Finance**

**Shah, Krishn** (2014) FIRCA and the importance of collecting taxes for developing countries. *The Fiji Accountant,* December 2014, 28-29.

**Sharma, Akhila Nand** **- School of Education**

**Sharma, Akhila Nand**, **Coombs, Steven J**., **Chandra, Subhas** and Sagaitu, M. (2015) Fiji: evolution of education from colonial to modern times. In: Crossley, M., Hancock, G. and Sprague, T. (eds.) *Education in Australia, New Zealand and the Pacific.* London, Bloomsbury Academic, pp. 243-264.

**Sharma, Alokanand - School of Engineering and Physics**

Dehzangi, A., Lyons, J., **Sharma, Alokanand**, Paliwal, K. K. and Sattar, A. (2015) Gram-positive and gram-negative subcellular localization using rotation forest and physicochemical-based features. *BMC bioinformatics*,16 (suppl. 4), 1-8.

Lyons, J., Biswas, S.N., **Sharma, Alokanand** et al. (2014) Protein fold recognition by alignment of amino acid residues using kernelized dynamic time warping. *Journal of Theoretical Biology*, 354, 137-145.

Lyons, J., Dehzangi, A., Heffernan, R., **Sharma, Alokanand** et al. (2014) Predicting backbone Cα angles and dihedrals from protein sequences by stacked sparse auto-encoder deep neural network. *Journal of Computational Chemistry*, 35 (28), 2040-2046.

**Mamun, Kabir** and **Sharma, Alokanand** (2014) Importance of computational intelligent in proteomics. *Journal of Advanced Computational Intelligence and Intelligent Informatics*, 18 (4), 469-473.

Paliwal, K.K., **Sharma, Alokanand** et al. (2014) Improving protein fold recognition using the amalgamation of evolutionary-based and structural based information. *BMC Bioinformatics*, 15 (suppl. 16), 1-9.

**Saini, Harsh, Raicar, Gaurav, Lal, Sunil P.,** Dehzangi, A., Paliwal, K. K., Lyons, J., Imoto, S., Miyano, S. and **Sharma, Alokanand** (2014) Genetic algorithm for an optimized weighted voting scheme incorporating k-separated bigram transition probabilities to improve protein fold recognition. *Proceedings of the Asia-Pacific World Congress on Computer Science and Engineering*, Nadi, Fiji, 4-5 November.

**Saini, Harsh, Raicar, Gaurav, Sharma, Alok, Lal, Sunil P.,** Dehzangi, A., **Ananthanarayanan, Rajeshkannan** et al.(2014) Protein structural class prediction via k-separated bigrams using position specific scoring matrix. *Journal of Advanced Computational Intelligence and Intelligent Informatics*, 18 (4), 474-479.

**Saini, Harsh, Raicar, Gaurav, Sharma, Alokanand, Lal, Sunil P**. et al. (2015) Probabilistic expression of spatially varied amino acid dimers into general form of Chou׳s pseudo amino acid composition for protein fold recognition. *Journal of Theoretical Biology*, 380, 291-298.

Vans, E., **Vachkov, Gancho** and **Sharma, Alokanand** (2014) Vision based autonomous path tracking of a mobile robot using fuzzy logic. *Proceedings of the Asia-Pacific World Congress on Computer Science and Engineering*, Nadi, Fiji 4-5 November 2014.

**Sharma, Bibhya - School of Computing, Information and Mathematical Sciences**

**Sharma, Bibhya, Vanualailai, Jito** and **Raj, Jai** (2014) Motion planning and control of a swarm of boids in a 3-dimensional space. *International Journal of Mathematical, Computational Natural and Physical Engineering*, 8 (2), 247-252.

**Sharma, Bibhya, Vanualailai, Jito** and **Raj, Jai** (2014) Obstacle and collision avoidance control laws of a swarm of boids. *International Journal of Mathematical, Computational, Natural and Physical Engineering*, 8 (2), 253-258.

**Sharma, Bibhya N., Vanualailai, Jito** and **Singh, Shonal** (2015) Motion Planning and Posture Control of Multiple n-link Doubly Nonholonomic Manipulators. *Robotica*, 1-25.

**Sharma, Priya -- PACE-SD**

**Paeniu, Luke,** **Iese, Viliamu**, **Jacot des Combes, Helene, N'Yeurt, Antoine**, **Korovulavula, Isoa**, **Koroi, Aliti**, **Sharma, Priya,** Hobgood, N.,Chung, K. L. and **Devi, Ashmita** (2015) *Coastal Protection: Best Practices from the Pacific*. Suva, Fiji, Pacific Centre for Environment and Sustainable Development, USP.

**Singh, Anirudh - School of Engineering and Physics**

**Bijay, Pritika** and **Singh, Anirudh** (2015) Progress towards low carbon fuels in the Pacific: prospects and challenges. In: Leal Filho, W. (ed.) *Climate change in the Asia-Pacific region*. Zurich, Switzerland, Springer, pp. 335-356.

**Prasad, Krishneel** and **Singh, Anirudh** (2015) Towards low carbon hotels in the Pacific region: a study of energy consumption and efficiency in hotels using models based on energy performance indicators. In: Leal Filho, W. (ed.) *Climate change in the Asia-Pacific region.* Zurich, Switzerland, Springer, pp. 357-374.

**Singh, Anirudh** and **Gosai, Atesh** (2015)Climate change policy and sustainable energy development in Fiji: implications to Pacific Island states In: Leal Filho, W. (ed.) *Climate change in the Asia-Pacific region.* Zurich, Switzerland, Springer, pp. 263-280.

**Singh, Awnesh – PACE-SD**

Evans, K., Young, J. W., Nicol, S., Kolody, D., Allain, V., Bell, J., Brown, J. N., Ganachaud, A., Hobday, A. J., Hunt, B., Innes, J., Sen Gupta, A., van Sebille, E., Kloser, R., Patterson, T. and **Singh, Awnesh M**. (2015) Optimising fisheries management in relation to tuna catches in the western central Pacific Ocean: a review of research priorities and opportunities. *Marine Policy*, 59, 94-104.

**Singh, Baljeet - School of Economics**

**Chen, Hong, Prasad, Biman C.** and **Singh, Baljeet** (2014) The mineral depletion-fuel imports nexus and its effects on life expectancy in Fiji. *Journal of Pacific Studies*, 34 (2), 19-35.

**Prasad, Biman, Chen, Hong** and **Singh, Baljeet** (2013) An analysis of employment prospects in Fiji's urban area. *Journal of Pacific Studies*, 33 (2), 29-45.

**Singh, Gurmeet - School of Management and Public Administration**

**Devi, Karishma Kavita, Singh, Gurmeet, Naz,** **Rafia** and Fam, K. (2015) Cross-cultural food consumption behavior of consumers in Fiji. *International Journal of Business and Economics*, 14 (1), 105-126.

**Liligeto, Rejieli**, **Singh, Gurmeet** and **Naz, Rafia** (2014) Factors influencing consumer perception (CP) towards TV and newspaper advertising. *Journal of Pacific Studies*, 34 (2), 63-86.

**Narayan, Jashwini J.** and **Singh, Gurmeet** (2014) Public enterprise reforms and financial performance of government commercial companies of Fiji. *International Journal of Public Administration*, 37 (11).756-772.

Neill, S., **Singh, Gurmeet** and **Pathak, Raghuvar D.** (2014) Technology and marketing capabilities in a developing economic context: assessing the resource-based view within a boundary condition. *International Journal of Business and Economics*, 13 (1), 75-92

**Singh, Madhukar - School of Accounting and Finance**

**Kumar, Ronald R**. and **Singh, Madhukar** (2014) Role of health expenditure and ICT in a small island economy: a study of Fiji. *Quality and Quantity*, 48 (4), 2295-2311.

**Singh, Rup - School of Economics**

# Singh, Rup (2014) *Bridging the gap between growth theory and policy in Asia: an extension of the Solow growth model.* Hershey, PA, Business Science Reference, an imprint of IGI Global.

**Singh, Satyendra - Institute of Applied Sciences**

**Singh, Satyendra, Prasad, Pritesh, Subramani, Ramesh** and **Aalbersberg, William** (2014) Production and purification of a bioactive substance against multi-drug resistant human pathogens from the marine-sponge-derived Salinispora sp. *Asian Pacific Journal of Tropical Biomedicine*, 4 (10), 825-831.

**Singh, Shailendra** **- School of Language, Arts and Media**

**Singh, Shailendra** (2015) The evolution of media laws in Fiji and impacts on journalism and society. *Pacific journalism review*, 21(1), 126-141.

**Singh, Shonal - School of Computing, Information and Mathematical Sciences**

**Sharma, Bibhya N., Vanualailai, Jito** and **Singh, Shonal** (2015) Motion Planning and Posture Control of Multiple n-link Doubly Nonholonomic Manipulators. *Robotica*, 1-25.

**South, Graham - School of Marine Studies**

Skelton, P.A. and **South, Graham Robin** (2014) *Marine plants of Samoa: a field guide to marine plants of the Samoan Archipelago*. Suva, Fiji, USP Press.

**Subramani, Ramesh - Institute of Applied Sciences**

**Singh, Satyendra, Prasad, Pritesh, Subramani, Ramesh** and **Aalbersberg, William** (2014) Production and purification of a bioactive substance against multi-drug resistant human pathogens from the marine-sponge-derived Salinispora sp. *Asian Pacific Journal of Tropical Biomedicine*, 4 (10), 825-831.

**T**

**Tabuaciri, Poasa - School of Agriculture and Food Technology**

**Diarra, Siaka S., Sandakabatu, Deso**, **Perera, Daya**, **Tabuaciri, Poasa** and **Umar, Mohammed** (2014) Growth performance, carcass measurements and organs weight of broiler chickens fed cassava copra meal-based or commercial finisher diets in Samoa. *Asian Journal of Poultry Science*, 8 (1), 16-22.

**Diarra, Siaka S.** and **Tabuaciri, Poasa** (2014) Feeding management of poultry in high environmental temperatures. *International Journal of Poultry Science*, 13 (11), 657-661.

**Tang, Yih Pin - School of Accounting and Finance**

**Paul, Thomas M., Tang, Yih P. and Bhatt, Markand** (2014) A study of the pass-through effects of exchange rates and international price shocks on inflation in the Fiji Islands. *Journal of Business*, 1 (1), 1-10.

**Tang, Yih Pin** (2014) Accounting for finance student performance in the Pacific: a report. *Pacific Studies*, 37 (1) pp. 29-47.

**Tanhimana, Jemarlyn – School of Agriculture and Food Technology**

**Diarra, Siaka S**., **Kant, Rashmi, Tanhimana, Jemarlyn** and **Lela, Patrick** (2015) Utilisation of Giant African snail (Achatina fulica) meal as protein source for laying hens. *Journal of Agriculture and Rural Development in the Tropics and Subtropics*, 116 (1), 85-90.

**Tarai, Jope - School of Government, Development and International Affairs**

**Finau, Glen**, Prasad, A., **Kant, Romitesh**, **Tarai, Jope V**. et al. *(2014)* Social media and e-democracy in Fiji, Solomon Islands and Vanuatu. *Proceedings of the 20th Americas Conference on Information Systems*, Savannah, Georgia 7-9 August 2014.

**Tarte, Sandra - School of Government, Development and International Affairs**

**Tarte, Sandra** (2013) *A new regional Pacific voice? An observer’s perspective on the Pacific Islands Development Forum inaugural summit*. Pacific Islands brief no. 4, East West Center, Hawaii.

**Tarte, Sandra** (2014) Regionalism and changing regional order in the Pacific Islands. *Asia and the Pacific Policy Studies*, 1 (2), 312-324.

**Tarte, Sandra** (2015) Fiji and the Forum: the politics of regional leadership. *Business Melanesia*, 16th April 2015, 36-37.

# Tawake, Rupeni - Faculty of Business and Economics

**Seniloli, Kesaia L**. and **Tawake, Rupeni B**. (2014) Living arrangements of the elderly in Fiji. *Journal of Pacific Studies,* 34 (2), 129-152.

**Thaman, Konai - School of Education**

**Thaman, Konai H.** (2014) The cultural challenge to higher education in the Pacific- understanding Pacific students and Pacific cultures. In:Dorovolomo, Jeremy, Koya-Vaka'uta, Cresantia Frances, Coutts, R. and Lingam, Govinda Ishwar (eds.) *Discussions and debates in Pacific education*. Champaign, IL, Common Ground Publishing, pp. 125-136.

**Thaman, Konai H.** (2014) Foreword: International educational development and learning through sustainable partnerships: living global citizenship. In: Coombs, Steven, Potts, M. and Whitehead, J. (eds.) *International educational development and learning through sustainable partnerships: living global citizenship.* Basingstoke, England: Palgrave Macmillan, pp. xii-xv.

**Thaman, Konai** (2014) Koe kato 'i he loto kato: whose theory & practice in teacher education in Pacific Island countries? In: Toumu'a, Ruth (ed.) *Weaving theory and practice in teacher education in Oceania : proceedings of Vaka Pasifiki Education Conference.* Nukuʻalofa, Tonga, USP Institute of Education, pp. 15-21.

**Thaman, Konai H.** (2015) Pacific Island countries: an overview. In: Crossley, M., Hancock, G. and Sprague, T. (eds.) *Education in Australia, New Zealand and the Pacific.* London, Bloomsbury Academic, pp. 199-217.

**Thaman, Randolph - School of Geography, Earth Science and Environment**

McMillen, H., Ticktin, T., Friedlander, A., Jupiter, S., **Thaman, Randolph R**., Campbell, J., **Veitayaki, Joeli**, Giambelluca, T., Nihmei, S., Rupeni, E., **Apis-Overhoff, Lucille**, **Aalbersberg, William** and Orcherton, D. (2014) Small islands, valuable insights: systems of customary resource use and resilience to climate change in the Pacific. *Ecology and Society,* 19 (4), 44.

**Pollard, Edgar, Brodie, Gilianne, Thaman, Randolph** and Morrison, C. (2014) The use of herpetofauna and cultural values to identify priority conservation forests on Malaita, Solomon Islands. *Pacific Conservation Biology,* 20 (4), 354-362.

**Thaman, Randolph** (2014)Agrodeforestation and the loss of agrobiodiversity in the Pacific Islands: a call for conservation. *Pacific Conservation Biology,* 20 (2), 180-192.

**Thomas, Frank -** **Oceania Centre for Arts, Culture and Pacific Studies**

**Thomas, Frank R**. (2015) Review of Werle, K.J.S. (2014). Landscape of peace: mechanisms of social control on Lamotrek Atoll, Micronesia. *Island Studies Journal,* 10 (1), 131-133.

**Thomas, Larry -** **Oceania Centre for Arts, Culture and Pacific Studies**

**Thomas, Larry** (2014) Sandalwood blood: a tiny glimpse of history (book review). *Islands Business*, October 2014, 33.

**Thomson, Ian - School of Education**

**Thomson, Ian** (2014) Preparing for the next 'tsunami of change' in Pacific education. In: Toumu'a, Ruth (ed.) *Weaving theory and practice in teacher education in Oceania: proceedings of Vaka Pasifiki Education Conference.* Nukuʻalofa, Tonga, USP Institute of Education, pp. 109-116.

**Togamana, Culwick - School of Biological and Chemical Sciences**

**Goundar, Muni Sangeeta**, Morrison, R. J. and **Togamana, Culwick** (2014) Phosphorous requirements of some selected soil types in the Fiji sugarcane belt. *South Pacific Journal of Natural and Applied Sciences*, 32 (1), 1-10.

**Toumu'a, Ruth - Institute of Education**

**Johannson-Fua, Seu'ula**, Ongolea, V. and **Toumu'a, Ruth** (2014) *Silikana Mo 'ene Ngoue Kakala.* Nuku’alofa, Tonga: USP Institute of Education.

**Toumu'a, Ruth** (2014) Seeking an understanding of academic reading and readers in higher education. In: Fairbairn-Dunlop, P. (ed.) *Talanoa: building a Pasifika research culture*. Auckland, NZ, Dunmore Publishing, pp. 208-220.

**Toumu'a, Ruth** (2014) Supporting Tonga's primary literacy /languages curricula through research-based resource development at the Institute of Education, USP. In: Toumu'a, Ruth (ed.) *Weaving theory and practice in teacher education in Oceania: proceedings of Vaka Pasifiki Education Conference*. Nukuʻalofa, Tonga, USP Institute of Education, pp. 73-81.

**Toumu'a, Ruth** and Laban, W. (2014) Cultivating a whole of university response to Pasifika: Research in action for widened participation, retention and completion at Victoria University of Wellington, New Zealand. *International studies in widening participation*, 1 (2), 46-59.

**Tuiwawa, Marika - Herbarium (Laucala Campus)**

Groom, S.V., **Tuiwawa, Marika** et al. (2015) Recent introduction of an allodapine bee into Fiji: a new model system for understanding biological invasions by pollinators*. Insect Science*, 22 (4), 532-40.

Konrat, M. V., Engel, J., **Katafono, Mereia**, Soderstrom, L., Cooper, E., DeLavoi, C., Hagborg, A., Renner, M., Briscoe, L, Pocs, T., Braggins, J.,**Tuiwawa, Senilolia H., Naikatini, Alivereti N.** and **Tuiwawa, Marika** (2014) Unlocking collections: New records of Lepidoziaceae (Marchantiophyta) for the islands of Fiji. *Telopea*, 17, 403-413.

Scanlon, A.T., Petit, S., **Tuiwawa, Marika** and **Naikatini, Alivereti** N. (2014) High similarity between a bat-serviced plant assemblage and that used by humans. *Biological Conservation*, 174, 111-119.

**Tuiwawa, Senilolia H.**, Skelton, P. A. and **Tuiwawa, Marika V.** (2014) *A field guide to the mangrove & seagrass species of Fiji*. Suva, Fiji, Institute of Applied Sciences, USP.

**Tuiwawa, Senilolia** - **Institute of Applied Sciences**

Konrat, M. V., Engel, J., **Katafono, Mereia**, Soderstrom, L., Cooper, E., DeLavoi, C., Hagborg, A., Renner, M., Briscoe, L, Pocs, T., Braggins, J.,**Tuiwawa, Senilolia H., Naikatini, Alivereti N.** and **Tuiwawa, Marika** (2014) Unlocking collections: New records of Lepidoziaceae (Marchantiophyta) for the islands of Fiji. *Telopea*, 17, 403-413.

**Tuiwawa, Senilolia H.**, Skelton, P. A. and **Tuiwawa, Marika V.** (2014) *A field guide to the mangrove & seagrass species of Fiji*. Suva, Fiji, Institute of Applied Sciences, USP.

**Tupou, Mele - School of Law**

**Tupou, Mele** (2014) The language of the laws of Tonga: which text prevails? *Journal of South Pacific Law*, 1-13.

**U**

**Umar, Mohammed** - **Institute for Research, Extension and Training in Agriculture (IRETA)**

**Diarra, Siaka S., Sandakabatu, Deso**, **Perera, Daya**, **Tabuaciri, Poasa** and **Umar, Mohammed** (2014) Growth performance, carcass measurements and organs weight of broiler chickens fed cassava copra meal-based or commercial finisher diets in Samoa. *Asian Journal of Poultry Science*, 8 (1), 16-22.

**Uriam, Kambati - School of Social Sciences**

**Uriam, Kambati K**. and Bouma, G. (2014) Kiribati: religious practices. In: Riggs, T. (ed.) *Worldmark encyclopedia of religious practices.* 2nd ed. Farmington Hills, MI, Gale Research, pp. 228-236.

**Uriam, Timiti - School of Accounting and Finance**

**Paul, Thomas M**. and **Uriam, Timiti** (2014) An empirical study of the interrelationships, integration, and the efficiency of stock and foreign exchange markets in Fiji. *Journal of Quantitative Economics*, 12 (1), 156-168.

**V**

**Vachkov, Gancho - School of Engineering and Physics**

**Lal, Avisekh, Kumar, Ravitesh, Mehta, Utkal V.** and **Vachkov, Gancho** (2014) Fuzzy energy distribution to a variable consumer load. *South Pacific Journal of Natural and Applied Sciences*, 32 (2), 37-42.

**Mehta, Utkal V.** and **Vachkov, Gancho** (2015) The constraint optimization approach for robust PID design in AVR system. *Engineering Intelligent Systems*, 23 (1), 1-6.

Vans, E., **Vachkov, Gancho** and **Sharma, Alokanand** (2014) Vision based autonomous path tracking of a mobile robot using fuzzy logic. *Proceedings of the Asia-Pacific World Congress on Computer Science and Engineering*, Nadi, Fiji 4-5 November 2014.

**Van Trease, Howard - School of Social Sciences**

# ****Van Trease, Howard** (2014) Melanesia in review: issues and events, 2013: Vanuatu.** *The Contemporary Pacific*, 26 (2), 524-551.

**Vanualailai, Jito - Research Office; School of Computing, Information and Mathematical Sciences**

**Sharma, Bibhya, Vanualailai, Jito** and **Raj, Jai** (2014) Motion planning and control of a swarm of boids in a 3-dimensional space. *International Journal of Mathematical, Computational Natural and Physical Engineering*, 8 (2), 247-252.

**Sharma, Bibhya, Vanualailai, Jito** and **Raj, Jai** (2014) Obstacle and collision avoidance control laws of a swarm of boids. *International Journal of Mathematical, Computational, Natural and Physical Engineering*, 8 (2), 253-258.

**Sharma, Bibhya N., Vanualailai, Jito** and **Singh, Shonal** (2015) Motion Planning and Posture Control of Multiple n-link Doubly Nonholonomic Manipulators. *Robotica*, 1-25.

**Vanualailai, Jito** (2014) Emergent Spirograph-like patterns from artificial swarming. *Proceedings of Bridges 2014: Mathematics, Music, Art, Architecture, Culture,* Seoul, Korea, 14–19 August 2014.

**Vari-Bogiri, Hannah - School of Language, Arts and Media**

**Vari-Bogiri, Hannah** (2014) Gender and non-class marking in some languages of North and Central Vanuatu. *Language and Linguistics in Melanesia*, 32 (1), 1-13.

**Veitayaki, Joeli - School of Marine Studies**

McMillen, H., Ticktin, T., Friedlander, A., Jupiter, S., **Thaman, Randolph R**., Campbell, J., **Veitayaki, Joeli**, Giambelluca, T., Nihmei, S., Rupeni, E., **Apis-Overhoff, Lucille**, **Aalbersberg, William** and Orcherton, D. (2014) Small islands, valuable insights: systems of customary resource use and resilience to climate change in the Pacific. *Ecology and Society,* 19 (4), 44.

**Nuttall, Peter, Newell, Alison, Prasad, Biman C., Veitayaki, Joeli** and **Holland, Elisabeth A.** (2014) A review of sustainable sea-transport for Oceania: providing context for renewable energy shipping for the Pacific. *Marine Policy*, 43, 283-287.

**Veitayaki, Joeli**, Breckwoldt, A., Sigarua, T, **Bulai, Nanise** and Rokomate-Nakoro, A. (2014) *Living from the sea: culture and marine conservation in Fiji*. Suva, Fiji, iTaukei Trust Fund Board.

# Veitayaki, Joeli (2014) Vakarau ni se siga taka (prepare while there is still time): Lomani Gau’s response to climate change. In: Qalo, Ropate (ed.) *Pacific voices: local governments and climate change: conference papers.* Suva, Fiji, USP Press, pp. 85-101.

**Verau,** **Limiva - School of Agriculture and Food Technology**

**Diarra, Siaka S., Neiubi, Sairusi, Lesumairotorua, Jiuteci** and **Verau,** **Limiva** (2014) Evaluation of para grass (Urochloa mutica) as litter material for laying hens. *Research Opinions in Animal and Veterinary Sciences,* 4 (10), 560-563.

**W**

**Wairiu, Morgan – PACE –SD**

**Ha'apio, Michal O.,** Filho, W. L.,**Gonzalez, Ricardo, Holland, Elisabeth A.** and **Wairiu, Morgan** (2014) Mapping the economic costs and benefits of Coral Triangle Initiative (CTI) and Mangrove Rehabilitation Projects (MRP) in Solomon Islands: a study of two MPAs and one MRP. *International Journal of Sustainable Development & World Ecology*, 21 (5), 414-421.

**Iese, Viliamu, Maeke, Joseph, Holland, Elisabeth, Wairiu, Morgan** and **Naidu, Sumeet** (2015) Farming adaptations to the impacts of climate change and extreme events in Pacific Island countries: case study of Bellona Atoll, Solomon Islands. In: Ganpat, W (ed.) *Impacts of climate change on food security in small island developing states.* Hershey, PA, Information Science Reference, pp. 166-194.

**Waqa-Sakiti, Hilda - Institute of Applied Sciences**

# Marinov, M. and Waqa-Sakiti, Hilda (2013) *An Illustrated Guide to Dragonflies of Viti Levu, Fiji.* Suva, Fiji, USP Press.

**Weber, Eberhard - School of Geography, Earth Science and Environment**

**Weber, Eberhard** (2014) Fidschi: das Ende der CoupCulture? Fidschis ethnischer Konflikt und die Demokratie. *iz3w*, 345, 1-4.

**Weber, Eberhard** (2014) Raubbau mit Raubfischen: die Rechnung mit dem Thunfisch geht für die pazifischen Inselstaaten nicht auf. *iz3w,* 346, 22-24.

**Weber, Eberhard** (2015) Envisioning South-South relations in the fields of environmental change and migration in the Pacific Islands: past, present and futures. *Bandung: Journal of the Global South*, 2 (1), 1-21.

**Weir, Christine - School of Social Sciences**

# Weir, Christine (2014) Review of Fulton, R.D. 2013. Oceania and the Victorian imagination: where all things are possible. *Journal of Pacific History*, 49 (4), 519-521.

# Weir, Christine (2014) ‘We visit the *colo* towns … when it is safe to go’: indigenous adoption of Methodist Christianity in the Wainibuka and Wainimala valleys, Fiji, in the 1870s. *Journal of Pacific History*, 49 (2), 129-150.

**Weiss, Ittay - School of Computing, Information and Mathematical Sciences**

**Weiss, Ittay** (2014) A folk Quillen model structure for operads. *arXiv:1409.0076v2 [math.CT]*.

**Weiss, Ittay** (2014) A metric characterization of connectedness for topological spaces. *arXiv:1411.6323v2 [math.GN]*.

**Weiss, Ittay** (2015) A note on the metrizability of spaces. *Algebra Universalis*, 175, 1-3.

**Whippy, Kelesi – School of Education**

# Whippy, Kelesi (2014) Students' and teachers' understanding of the applicability of classroom science and everyday experiences. In: Dorovolomo, Jeremy, Koya-Vaka'uta, Cresantia Frances, Coutts, R. and Lingam, Govinda Ishwar (eds.) *Discussions and debates in Pacific education*. Champaign, IL, Common Ground Publishing, pp. 23-39.

# Whippy, Kelesi (2014) Utilising playfulness to maximise learning and development in the early years. In:Toumu'a, Ruth (ed.)*Weaving theory and practice in teacher education in Oceania: proceedings of Vaka Pasifiki Education Conference.* Nukuʻalofa, Tonga, USP Institute of Education, pp. 264-269.

# White, Michael - School of Accounting and Finance

**White, Michael** (2014) Revenue: is it easier to make than measure? A review of IFRS 15: revenue from contracts with customers. *The Fiji Accountant,* December, 12-19.