

Pacific Internet Governance Forum (IGF) Report

17 – 18 May, 2017

Port Vila, Vanuatu















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Executive Summary

The Government of Vanuatu in collaboration with the Pacific Regional ICT Regulatory Development Project (PIRRC), Pacific Islands Chapter of the Internet Society (PICISOC), Asia Pacific Network Information Centre (APNIC), International Telecommunications Union (ITU), the Internet Governance Forum Support Association (IGFSA), the Internet Corporation for Assigned Names and Numbers (ICANN), CROP ICT Working Group, University of the South Pacific (USP), the UN-Internet Governance Forum Secretariat and other partners and donors supported a multistakeholder open process welcoming inputs from governments, the business sector, civil society, academics and anyone who believes that they can make a change in the future of Internet in the Pacific.

Around seventy four participants from eleven Pacific countries including Vanuatu attended the 2017 Pacific Internet Governance Forum to advance a strategic vision for the future Internet Governance in the Pacific region. Out of seventy four participants, thirty one were females.

A joint opening session was organized with the Pacific ICT Days 2017 and Acting Prime Minister Hon. Ham Lini Vanuaroroa highlighted the need to ensure that we had an inclusive, secure and safe Internet environment where children would be protected and the Internet could be used in a productive manner.

Pacific IGF was organized by the multistakeholder Organizing Committee, and in accordance with the core IGF principles, where the Government of Vanuatu respectively, hosted the meeting. The Pacific IGF programme was developed in consultation with the Pacific Islands Chapter of the Internet Society (PICISOC) members and also welcomed inputs from other key stakeholders in the region. The forum was more open and transparent and it used different approaches such as remote participation to allow stakeholder participation. It was an all-inclusive forum with public involvement, input and participation.

Sessions were facilitated by various stakeholders which included experts and persons working in the Internet community who discussed their experience in the ICT sector. This year's forum on Pacific Internet Governance Forum informed policy recommendations for the future of the internet governance, by providing a multistakeholder process for coordination among key practitioners and for addressing the interests of the end users who are concerned about the future of internet governance. The theme "Working for an inclusive, Secure and Safe Internet" educated the wider public on the most effective ways to promote Internet access and usage, while simultaneously presenting a few case studies and best practices in the Pacific.

The Pacific IGF successfully supported a multistakeholder process with key discussions on governance issues, key regulatory frameworks and transparent policy issues and opportunities. Participants shared their knowledge and good practices on Internet for Development.











The first Pacific IGF in 2011 highlighted some of the important initiatives and changes that the internet has brought about in the Pacific. As part of the new digital revolution, we have to recognize that in today's fast changing world, we have to deal with unimaginable complex information.

The rise of the internet has transformed businesses, the telecommunication sector and the end users. This trend will continue to grow further. New mobile technology such as smartphones and tablets serve as a platform for end users to instantly have access to real-time information.

Whilst we acknowledge the great opportunities presented through the rise of the internet, we still have to deal with the increasingly sophisticated risks that are taking place such as cybercrimes, cyberterrorism, online fraud and more.

The good news is that various actors and stakeholders are engaging and working together to ensure an all-inclusive, safe and secure internet. As a first step to address the issue of safe and secure internet, the Pacific IGF members have set up a multistakeholder dialogue to discuss the way forward and to have a better understanding of the functioning of the various services across different sectors.

Participants at the Pacific IGF discussed extensively the scope of the forum, noting that various stakeholders are doing their best to ensure that there is multistakeholder dialogue on the key themes such as affordability, accessibility, social development and economic development.

Background

"Internet Governance was one of main topics at the World Summit on the Information Society (WSIS) which was held in two phases in Geneva 2003 and in Tunis 2015. The summit recognized the need for a broad based discussion of public policy issues related to the Internet and requested the Secretary-General to convene a new forum for multistakeholder policy dialogue" - [http://www.intgovforum.org/cms/2015/IGF.24.06.2015.pdf]. As per the mandate of the Secretary-General of the United Nations, a multistakeholder forum for on Internet Governance Forum (IGF) was formed. There was a need for awareness and understanding of Internet Governance, the role and responsibilities of key stakeholders involved in the IGF process. It highlights the efforts by keys stakeholders from different countries and sectors to progress the agenda of the Internet Governance.

As a result of the global IGF agenda, national and regional IGF initiatives (NRIs) were created around the world. "There's been emphasis on the broader development of the national and regional initiatives and ensures that representatives from countries that participate in the national and regional events are able to explore themes that are relevant to their priorities and needs. The NRIs are independent that discuss issues pertaining to Internet Governance within the context of a specific country or a region.











The Internet Governance Forum Support Association (IGFSA) supports these national and regional initiatives." [https://www.intgovforum.org/multilingual/content/igf-regional-and-national-initiatives]

The national and regional initiatives provide a space to discuss key challenges, obstacles and issues, which are raised by the Internet community from a particular country and or region. The forum encourages various stakeholders from all over the world to provide input on policies and actions relating to internet governance.

As an ongoing effort to highlight the Pacific region, there has been special attention given to small island developing states. Small Island Developing States (SIDS) face many serious challenges including limited economic opportunities, slow pace of economic growth, unemployment, costs of transportation and effects of climate change etc. Despite these challenges, the Pacific communities continue to seek partnerships and capacity development to advance internet governance in the region.

There's been continuous opportunities and support from key partners such as ICANN, APNIC, ITU, ISOC, IGFSA and other key partners who play a significant role of creating awareness on the IGF process. These partners continue to work with the countries and key stakeholders to look at innovative approaches and techniques in finding solutions to emerging challenges in the era of internet development. The Pacific region continue to look at interdisciplinary learning to implement their own national and regional IGF agenda.

Acknowledgement

The meeting acknowledged the support of Vanuatu Government, Telecommunications and RadioCommunications Regulator (TRR), Australian Government, PIRRC, ICANN, APNIC, IGFSA, USP, ISOC and Internet NZ. The meeting could not have proceeded without their support and all contributed to the sessions with their wealth of experience. The linking of the IGF with the Vanuatu ICT Days gave great synergies.

A special thanks to the Government of Australia for their support - Australian Cyber Ambassador who attended the Forum.

Attendees came from a range of Pacific Islands and there was a large and varied number of Vanuatu representatives. A special welcome was made to the two Wallis and Futuna representatives.

The program was run in a way that encouraged participation from the floor with no power point presentations and expert panels facilitating the discussion. A parallel youth session was run with youth from nearby schools.

A special note was made that IGF is all about the discussion and not necessarily to try to find solutions and there is a strong focus on engaging all internet stakeholders, not just the technical ones. The internet is a mirror of society and we must help remove barriers to people using it for whatever they wish to use it for, subject to legislation.











Key themes and discussions

There was a strong need to strengthen efforts to pursue ICTs for development. Clearly, there has been efforts in various sectors as well as national efforts to establish, improve and review policies on ICTs for Sustainable Development however there's still a gap. Participants discussed the need to bridge the gap between ICT, agriculture, health, education, environment, climate change etc. and extend awareness and understanding of the potential of ICTs among national ministries responsible for the various development agenda.

Key themes were Affordability, Accessibility, Social Development and Economic Development

Affordability

There was good discussion on the role of competition (or lack of it, especially for submarine cables) and how that affects prices and introducing special rates for students and disadvantaged users was also discussed. It was shown that seven PICTS now have affordable broadband packages according to the ITU definition, but more work is needed to make that available to rural and remote areas, perhaps with subsidies. Different Universal Access programs were discussed with the Vanuatu model being considered as quite good. The quality of service is now becoming a focus of regulators and keeping up with rapidly changing technology. The Internet Exchange Point (IXP) issue was discussed to keep costs down with PNG introducing an IXP and Vanuatu reviewing their approach. APNIC suggested an IXP can be set up for USD \$1,000 and they can provide help.

The role of regulators; Government involvement in the regulatory process and what they should mandate and what they should allow the industry to work out was an interesting topic. Zero rated traffic was discussed from the operators and user's point of view and a recommendation made that all software updates should be zero rated in the Pacific to encourage users to protect their equipment and limit attacks like Ransom ware.

Accessibility

Discussion revolved around the issue of the Digital Divide focusing on the unserved and the underserved persons. A new trend is to look at utilization rather than coverage. In many countries, though there is 90% plus coverage, the divide persists. The TRR Community Learning and Information Centre (CLIC) project was discussed along with other Telecentre initiatives with debate on if there is a business model and if they are sustainable. Government and private sector partnerships were noted as being important. The USP Net upgrade was discussed and it was noted that while the upgrade was to provide increased access for more rural centers, the problem of students studying from home not being able to access the online resources remained.











Social Development

The two key sectors of Education and Health are key here and what progress they are making in integrating ICTs, especially to rural and remote locations. The Solar SPELL (a solar charged solution of an offline library of useful content) was presented with 200 units planned to be distributed in the Pacific by the end of the year. Links of ICTs to the SDGs were also needed to tap into international and local initiatives, but many government policies focus on economic development issues rather than human development issues. This led to discussion about cyber security, privacy, child protection, cyberbullying and hate speech, all of which are new but growing problems to the Pacific. ITU, ICANN, APNIC and CTO all work in these areas, especially in awareness building.

ISPs and ISOs are also working more closely with law enforcement and new laws are being introduced, sometimes with more restrictions that seem necessary. It was commented that the internet, as a reflection of society, is not a safe place and users need to be aware of this learn how to protect themselves and not rely on laws and the police. An interesting discussion on Cloud Computing was held with questions on how appropriate it was for the Pacific, particularly in developing trust the Pacific way. The uncertainty about jurisdiction, especially for government organisations is a major problem. A discussion was had on how the law reacts slowly but the internet and criminals change much more quickly. The frustrations of law officers in the investigation of illegal activity on the internet was an interesting discussion.

Economic Development

A discussion on how monopoly actions limit economic activity was held with the example of the Vanuatu submarine cable and the regulators action to declare them a monopoly and to force them to a cost plus pricing model. Tourism and Agriculture are key areas in the region and need appropriate pricing to help their business develop.

The link between ICT infrastructure development and GDP was hard to define, but evidence of reduced prices and rapid increase in subscribers coming from submarine cables was a common experience, however business and government making greater use of the service is not so common. Digital financial services are limiting business, limiting online Business to Business and Business to Customer innovation. There is potential for developing Pacific content and other data businesses, providing cyber security is improved. The difficulties of doing online business with the rest of the world were discussed and presented as a big problem, especially for financial transactions.

Pacific Youth Forum

The Pacific IGF sponsors funded the Pacific Youth IGF track which was organized in collaboration with the <u>Congress WBN</u>, <u>BrightPath Foundation</u>, and <u>KBC Elevate</u>. The forum was facilitated as a two day track involving youth from around Vanuatu.











Approximately 100 enthusiastic youths participated and they presented their views to the plenary in song. The issues highlighted by the youths included the need to improve not just coverage but also to ensure that Internet access was affordable. The importance of the Internet as a tool to improve their lives by reducing the need to travel for essential services and providing new avenues for education and employment was a common theme of their presentation. The youths recognized that the Internet was a reflection of society and that there was a need to be careful when using this tool.

The presentation by the youths was full of hope that the Internet could deliver a promise of a better tomorrow and improve their lives and that there was the need to cooperate in the Pacific spirit to ensure that it is used safely and the possible negative impacts are minimized.

There were twenty two facilitators trained in basic Introduction to Internet Governance with a view of being further developed to do outreach into outer islands and schools and ten of whom are currently enrolled in a technical program facilitated by KBC - Elevate in collaboration with Australian based My Connect. Many youths were tuned in via remote participation from other parts of the Pacific and around the world. Relevant to the youth track, a number of youths raised the following:

- The need to increase public awareness and education, remove the monopoly on stevedoring to islands like Santo, build infrastructure such as roads and energy grids to assist with the rollout of infrastructure. A case study was presented on Santo and Malekula which discussed challenges to internet access in those islands and within their own communities.
- The need to involve communities so that technology is an enabler rather than have it trample on communities who do not have access to the wider world.
- Key governance concepts and also dialogue around critical issues facing their communities. Access (Accessibility, Availability and Affordability), Freedom of Expression and Local Content

The Pacific Youth IGF video summary of is available here. The Youth track content had a sense of "nation building" element where youth were committed to building their nation through a strong sense of personal responsibility which begins first with themselves before it expands into the community.

Key partners such as ICANN were present and provided an overview on how they each functioned in the Internet eco-system.

Special guest the Australian Cyber Ambassador

The Australian Cyber Ambassador, on his first official overseas visit, presented to the forum, spoke about a Vision of an Open and Free society in 30 years. Australia is developing a Cyber policy around economic enablement with strong international engagement and have an interest in helping develop a vibrant cyber environment in the Pacific. The Ambassador was very impressed by the discussion and especially the youth work and presentation.













Feedback on Forum

Many participants commented on the open discussion approach of IGF and saw it as very valuable for sharing issues across the Pacific, especially on regional developments

The international experts all commented that this IGF was very positive and are keen to see it continue and grow. A number of issues were discussed and it was noted that progress is being made. The point was made that more can be done by open discussion and working together. There is a lot of talent in the Pacific and the open dialog brings the out the best. There is a vibrant Pacific Internet community just waiting to get into action.

Participants discussed the need to increase public awareness of the implications of using ICTs and their potential to deal with online threats. Other discussions include the awareness of the direct effects of ICTs, enabling effects of ICT applications in development such as health, agriculture, education and the potential of ICTs to have effects on social and economic development.

Key issues raised

The key issue discussed was how to continue the IGF program in the Pacific and it was suggested that a good step would be to form a Pacific MSG (Multi Stakeholder Group), but a pathway of actions need to accompany such an initiative.

Some discussion was held on who would be responsible for this and it was commented that mainly volunteers run them. PICISOC may be the appropriate organization, but there were reservations about their capacity to do this. APNIC are keen to support a Pacific MSG.

The pressing task is to organize the next Pacific IGF to keep the momentum.

A program of IGF capacity building was suggested to bring the Pacific up to speed, especially for the 2018 Asia Pacific Regional meeting in Vanuatu next year.

A greater range of stakeholders is needed to be engaged, especially at the Ministerial level and not just the ICT Minister, but also the Health/Education/Agriculture/Tourism Ministers. Continuing the youth focus is also important.

Engaging the growing number of IT groups in the Pacific is an issue as well.

The general feeling was that it is important to keep the discussions going and PIRRC, APNIC, ICANN and USP agreed to assist, but cannot take the leading role.













Way forward/Recommendations

The development of ICT and the Internet is a challenge for many countries in the Pacific. Whilst many countries are making huge efforts to advance ICT, Internet and telecommunications for their people at an affordable price, there are many key issues in the areas of affordability, economic and social sustainability, policies, resources, funding etc that needed to be addressed by national and regional partners.

There is still significant expertise in the region that can be further enhanced and improved however there needs to be a coordinated approach in the Pacific to ensure that there's capacity building programs and also results based dialogue to address some of the development needs in the region.

The Pacific IGF recognises the need for coordinated and multistakeholder approach involving development partners, donors, policy makers, regulators, universities, end users and other stakeholders of telecommunication development in the Pacific.

To continue the discussions of the Pacific IGF and its mandate to ensure a multistakeholder process, a few recommendations were highlighted towards the end of the forum such as:

- 1) Establishment of a Pacific MSG (Multi Stakeholder Group) to support the coordination and facilitating of future Pacific IGFs
- 2) Development of a concept note and proposal that looks at resource mobilisation for future IGFs in the Pacific
- 3) Engage with key partners to roll out capacity building programs on Internet Governance
- 4) Support from key partners such as ICANN, ISOC, ITU, IGFSA, UN-IGF, APNIC etc to continue funding and supporting the Pacific IGF process
- 5) Continue the online discussions via PICISOC mailing list on the key themes highlighted at the Pacific IGF
- 6) Encouraging national governments to develop inclusive based policies for end users and persons with disabilities to access
- 7) The need to encourage greater engagement with young people in the area of Internet Governance
- 8) Raising the profile of Pacific IGF in the global agenda such as the Global Internet Governance Forum, Asia Pacific Internet Governance Forum, World Summit of Information Society (WSIS) forum and other ICT and internet governance related forums













Annex 1: Budget Summary Report 2017

Pacific Internet Governance Forum Budget Summary Report 2017

	VT	VT
Description	Forecast	Actual
Income		
Funds received from ICANN		277,750
Funds received from Internet NZ		333,300
Funds received from Internet Governance Forum Support Association		382,800
Funds received from Australian Government		1,226,700
Fellowship Funds received from APNIC		1,132,730
Total Income		3,353,280
Expenditure		
Hiring of Conference Venue	200,000	135,000
Advertisements and Publications of the IGF event	150,000	192,000
Transportation required during the two days	50,000	61,095
Required Meals (Morning Tea, Lunch and Dinner)	900,000	1,242,250
Entertainment	150,000	100,000
Required Stationery and internet cost	150,000	24,000
Registration Kits (bags, other small gifts)	400,000	135,708
Contingencies (10%)	185,000	207,950
APNIC Fellowship Expenses for 5 Fellows (Airfares /Accommodations/ Transport)		1,132,730
Total Expense	2,185,000	3,230,733
Remaining Balance		122,547











Annex 2: Participants List

Pacific Internet Governance Forum (IGF) 17-18 May 2017, Port VIIa, Vanuatu

List of participants

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28 Salamen Islands Government Smith initiwals Director P ICT Support Unit. Minktry of Finance & Treasury, Salamon Islands Deputy Circuit Strategy & Deputy Circuit Strategy & Innovation P	27	Rji	Facilie ICT Regulatory Resource Centre (PIRRC)	Donnie Defreites	Project Director	P		
29 Salamon Islands Government Samson Wa'chero Innavation P	28	Salamon Islands		Smith inikwala	Director	Р		
30 Fij The University of the South Pacific Ion Thempson e-Learning Fellow P	29	Salamon Islands	Government	Samson Wa'chera		Р		
	30	Rji	The University of the South Positio	Ion Thompson	e-Learning Fellow	P		

















31	THE STATE OF THE S	IUCN Oceania	Sereana Narayan	Communications Assistant	P
32	Fil	Self Employed	John Chand	Engineer / Consultant	P
33	Ri	Postfiko Nexus	Salanieta Tamanikalwaimara	Director	P
34	New Zealand	APNIC Full ownip	Kabatenenga Romataa		P
35	Australia/PNG	CVF	Sola Harlan		P
36	Tokelau	Telefek	Rosemeana Tulefono		P
37	Walls/Putuna		Beaumont Xavier		P
38	Walle/Putuna		Slanes Andrea		P
39	USA	Arizona State University	Laura Hosman	Professor	P
			Local		
	Vanuatu			Self Employed /Assisting Rural	
1		Self Employed	Jeffrey Tolong	Communities on IT	P
2	Vanuatu	Hra Group of Companies	Tom Carlo	IT Manager	
Э	Vanualu	189	Hapsai George	Consumer Affairs Officer	P
4	Vanualu	0000	Glennys Vore	Systems Administration Support	P
5	Vanuatu	VANUATU WOMEN AGAINST CRIME AND CORRUPTION (WACC)	JENNY LIGO VIREGAGARU	CHARWOMAN	
6	Vanuatu	Vanuatu Investment Promotion Authority (VIPA)	Dr Andrina Komala Lini Thomas	CBO	
7	Vanualu	Sovvy Venuelu	Lisa Macalister	Director	P
8	Vanualu	0000	Jethro Tembeana	Network Manager	
	Vanuatu			Consumer Officer- Internet	
				Governance & Child Online	_
9		TRR	Andrew Malivurae	Protection	P
	Vanuatu	ogcio	Alexis Cullen	Designatify and any fact Talama electron	
10		Pacific Carbon Syndicate Ltd	Ephraim Sonal	Project Manager for Telemedicine	P
11	Vanuatu Vanuatu	Varuatu National Frevident Fund	Dorcon Legna Lango	Wonaging Director	Þ
12		VESP/MoET	Sonia Wasi	Manager member Services	P
13	Vanuatu Vanuatu	SMART Sirtas 2016 recipient	Ayla Nganga	inclusion Strategy Coordinator	P
	Vanuatu	Central School		Student	•
15			Lika Kaptigh	Student	P
16	Vanualu	Epaula Secondary School	Lana Molivurae	Year 12 Science Student	P
17	Vanuatu	Australian-Pacific Technical College (APTC)	Diatesaran Tolua	Student	P
18	Vanuatu	Australia Pacifia Technical College (APTC)	Una Enack	Student	P
19	Vanuatu	Australia Pacific Technical College (APTC)	TANA MAALO	Student	P
20	Vanualu	Australia Pacific Technical Callege (APTC)	Sope Malini	Student	P
21	Vanuatu	Australia Facilia Technical College (APTC)	Taito Matasawalevu	Student	P
22	Vanuatu	Australia Pacific Technical College (APTC)	Tenanonimatang Timona	Student	P
23	Vanuatu	Australia Factila Technical College (APTC)	NANCY SWUA	Student	P
24	Vanuatu	Australia Factic Technical College (APTC)	Saral Furcell	Student	P
25	Vanuatu	Australia Pacific Technical College (APTC)	Gilbert Toko James	Student	P
25	Vanuatu	Australia Facilia Technical College (APTC)	Atrine Daniel	Student	P
27	Vanuatu	Australia Footio Technical Callege (APTC)	Sandra Marie AnnSope	Student	P
26	Vanuatu	Australia Facilia Technical College (APTC)	Jig Weg	Student	P
29	Vanuatu	Australia Pacific Technical College (APTC)	Christina Nawen	Student	P
_	Vanuatu	Australia Pacific Technical College (APTC)	Maria Sana	Student	P

















32	Vanuatu	Australia Pacific Technical College (APTC)	Amelia Kapea	Student	P
33	Vanuatu	SMART Sistois	Casandra Olul	Year 9 Student at Malapoa	Р
34	Vanuatu	occio	Jackson Miake	ICT Program Manager	P
35	Vanuatu	Telecommunications and Radio-communications Regulator	Dakle Green Baniala	CEO	P
36	Vanuatu	MOET	Nicoma Joseph Liatlatmal	Principal Waterano Junior Secondary School	
37	Vanuatu	Australian Pacific Technology College (APTC)	Galmel Spalo	Youth Work Trainer	P
38	Vanuatu	Australian Pacific Technology College (APTC)	Marie Natuman	Student	Р
39	Vanuatu	Australian Pacific Technology Callege (APTC)	Aldona Tamata	Student	P
40	Vanuatu	Australian Pacific Technology Callege (APTC)	Tony B. Bule	Student	P
41	Vanuatu	Australian Pacific Technology College (APTC)	Steve Bihu	student	P
42	Vanuatu	Maewo Telecentre Committee	Ezeklel Boelum	Chalman	P
43	Vanuatu	Maewo Telecentre	Steve Leo	Nurse	P
44	Vanuatu	Maewo Telecentre	Steve Bihu	Nurse	P
45	Vanuatu	PHI	James Lee	Korean Missionary	P
46	Vanuatu	Mainguy Engineering	Herve Sokok	п	P
47	Vanuatu	Vila Central Hospital	Peter Napwatt	Nurse	P
48	Vanuatu	Brej Pacific General Distribution	Zuli Tawali	Camera crew	P
49	Vanuatu	Brej Pacific General Distribution	Billy Afson	Camera crew	P
50	Vanuatu	Brej Pacific General Distribution	Danial Philemon	Camera crew	P
51	Vanuatu	USP	Nettle Collins	IT Manager	P
52	Vanuatu	Wantok	Joana Liliu	П	P
53	Vanuatu	MOEI	Gideon John	Director Admin/Finance	P
54	Vanuatu	MOET	Henry Otto	ICT Officer	P
55	Vanuatu	WOET	Julia Whippy	Finance Manager	P
56	Vanuatu	MOET	Carlos Nacinha	TA to B & P	P

Attend more than one workshop Attend the Workshop Registered but did not attend











Annex 3: Panel Sessions for IGF 2017

Day 1

9.00 – 10.00 Opening Session – No Panels. Opening speaker Vanuatu PM, Keith Davidson (Convener of first Pacific IGF)

10.30 - 11.00 Welcoming Video clips

11.00 - 12.00 Pacific IGF Panel

Paul Wilson (APRIGF), Save Vocea (ICANN), Salaneita Tamanikaiwaimaro (IGF consultant Fiji)

1.00 – 2.00 Affordability Panel

Brad Partridge (TRR Regulator), Marc Lipton (PIRRC - Regulation), John Chand (ISP

experience)

3.30 – 5.00 Accessibility Panel

Dalsie Baniala (TRR - Regulation), Wisit Atipayakoon (ITU - Telecentyres), Netti Collins

(USP Net)u

5.00 - 5.30 Wrap up panel

Keith Davidson, John Chand, Kasek Galgal

Special discussion Dr Tobias Feakin (Australian ambassador for Cyber Affairs)













Day 2

8.30 – 9.00 Recap panel

Donnie Defreitas, Sereana Narayan, Ian Thomson

9.00 – 10.00 Sustainable Social Development Panel

Alexis Cullen (Vanuatu e-Health), Laura Hosman (Solar SPELL Developer - USA), Elvin Prasad (Fiji Govt – Privacy and Cyber Security)

10.30 – 12.00 Sustainable Economic Development Panel

Gerard Metsan (OCIO –Vanuatu Government), Elvin Prasad (Fiji Gov - Telecentres), Dan McGarry (e-Commerce)

1.00 - 3.00 Wrap up panel

Salaneita Tamanikaiwaimaro (youth stream input), Ian Thomson, Save Vocea

3.30 – 5.00 Planning for next IGF

Jackson Miake, Paul Wilson, Gerard Metsan











Annex 4: Photos







































































































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