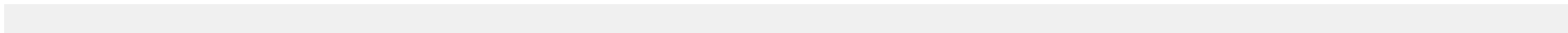


Tuesday 12th July 2011 - Workshop Day

Time	Coolangatta 2	Coolangatta 4	Surfers Paradise 1	Coolangatta 1	Coolangatta 3	Other Activities/Surfers Paradise 2
9:00 - 10:30	<u>"SIP Workshop" Bill Efthimiou & Leon Li</u> <u>AARNet</u>	<u>"Wireless & Mobility Threats, Detection and Protection" Neal Wise & Oliver Greiter</u> <u>Assurance Pty Ltd</u> NB. A maximum of 14 participants can be catered for by this workshop	<u>"IPv6 in campus networks" Glen Turner</u> <u>AARNet</u>	<u>"Building a Standard Operating Environment on Linux" Christian Unger</u> <u>The University of Queensland</u>		QRNO/Questnet BoM meeting - Starts at 9.30am
10:30 - 11:00	Morning Tea					
11:00 - 12:30	"SIP Workshop" <i>Bill Efthimiou & Leon Li</i> <i>AARNet</i>	"Wireless & Mobility Threats, Detection and Protection" <i>Neal Wise & Oliver Greiter</i> <i>Assurance Pty Ltd</i>	"IPv6 in campus networks" <i>Glenn Turner</i> <i>AARNet</i>	"Building a Standard Operating Environment on Linux" <i>Christian Unger</i> <i>The University of Queensland</i>		QRNO/Questnet BoM meeting
12:30 - 13:30	Lunch					
13:30 - 15:00	"SIP Workshop" <i>Bill Efthimiou & Leon Li</i>	"Wireless & Mobility Threats, Detection and Protection" <i>Neal Wise & Oliver</i>	"IPv6 in campus networks" <i>Glenn Turner</i>	<u>"Systems Configuration Mgt with Puppet"</u> <u>Stephen Walsh & Rob Kearey</u> <u>AARNet</u>		<u>Golf</u>

	<i>AARNet</i>	<i>Greiter Assurance Pty Ltd</i>	<i>AARNet</i>			
15:00 - 15:30	Afternoon Tea					
15:30 - 17:00	"SIP Workshop" <i>Bill Efthimiou & Leon Li</i> <i>AARNet</i>	"Wireless & Mobility Threats, Detection and Protection" <i>Neal Wise & Oliver Greiter</i> <i>Assurance Pty Ltd</i>	"IPv6 in campus networks" <i>Glenn Turner</i> <i>AARNet</i>	"Systems Configuration Mgt with Puppet" <i>Stephen Walsh & Rob Kearey</i> <i>AARNet</i>		<u>Golf</u>
18:00 - 20:00	<u>Welcome Reception</u>					



Presentation Categories

Cloud Computing 	Collaborative Technologies 	Data Centres 	Desktop 
Health Applications 	Internet Access Management 	National Network Planning 	Network 
Research Applications 	Security 	Storage 	Video networking 
Wireless 			

Wednesday 13th July 2011 - Day One

Time	Stream 1 - Higher Ed Southport 2 & 3	Stream 2 - Higher Ed Surfers Paradise 3	Stream 3 - Higher Ed Surfers Paradise 2	Stream 4 - K12 Surfers Paradise 1
8:00 - 8:40	Registration and Coffee			
8:40 - 9:00	Welcome & Opening Remarks Rob Moffatt, Director, ITS, The University of Queensland			
9:00 - 9:40	Keynote: <u>Joe Skorupa, Research Vice President, Gartner Research</u> " Data Centre Evolution: From Networks to Fabrics " Chair - Glenn Taylor			
9:45 - 10:25	Keynote: <u>Gary McLaren, Chief Technology Officer, National Broadband Network (NBN)</u> " About the National Broadband Network " Chair - Glenn Taylor			
10:25 - 10:50	Morning Tea			

10:50 - 11:20	V 36 <u>Keith Downs & Dan Yarrow - HP "Understanding the Future of 'Cloud Utility on Demand'"</u> 	67 <u>Zane Jarvis - AusCERT "Australian web site compromises"</u> 	64 <u>Craig Warren - Deakin University "Towards a maturity model for evaluating videoconferencing deployments in higher education"</u> 	<u>Joe McIver - Cisco "K12 Keynote - Connected Learning - New Directions?"</u>
11:25 - 11:55	<u>Nick Tate - Research Data Storage Infrastructure (RDSI) Project "Transforming Australia's Research Data Storage"</u> 	V 102 <u>Paul Ducklin - Sophos "Cloud Pretension - plus ça change, plus c'est la même chose"</u> 	V 71 <u>Jeff Wang - Cisco "Beyond video communication and capture - Video content analytics and sharing"</u> 	<u>Bruce Rigby - NSIP "Right information, right time, right place"</u>
12:00 - 12:30	<u>Don Robertson - AARNet "NBN & AARNet - The Complementary Way Forward?"</u> 	57 <u>Adrian Tarca - James Cook University "Migrating Staff and Student email to the Cloud - JCU's Experience"</u> 	76 <u>Jack Tindall - University of the Sunshine Coast "Exploring Alternatives for Network Based Video Recording"</u> 	<u>Allen Cupitt - HHERN "How to build a regional community network for education"</u>
12:30 - 13:45	Lunch			
13:00 - 13:30				<u>Sabeine Heindl & Nick O'Byrne, Chaired by Glenn Taylor, "ARIA Student Session - Why Music Matters"</u>
13:45 - 14:15	18 <u>Nick Tate - RDSI, "The National Research Network Project"</u> 	54 <u>Timothy Brown - Charles Sturt University "Internet charging and access - A charging addiction and the road to rehab"</u> 	V125 <u>Clive Gold - EMC Corporation "The Next Big Wave - Data Centre Design & Optimisation Leveraging the VCE Alliance and VBLOCK Foundation Architecture to Manage the Rich Media Age"</u> 	<u>The Hon. Peter Garrett (via VC) Minister for School Education, Early Childhood and Youth Chaired by Glenn Taylor Student Forum - The 21C School</u>
14:20 - 14:50	3 <u>James Vidler - University of</u>	V 39 <u>Sharon Tyrer & Simon Hookway - Obsidian</u>	V 104 <u>Paul Pyvvaara - OnthNet "Data Centre Design - How Things</u>	<u>Adrian Burgess - Chevalier College "How the new wave in</u>

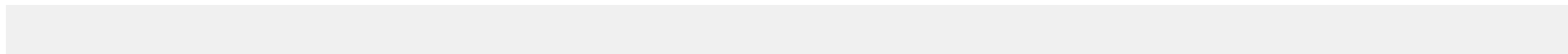
	<u>Newcastle "The Impact of the National Broadband Network on Higher Education and Research"</u> 	<u>Consulting Group "Reconciliation and reporting – is your network performing as you expect?"</u> 	<u>Change in 5 Years"</u> 	<u>Wi-Fi is delivering information on demand campus wide"</u>
14:55 - 15:25	<u>7 Tim Rayner - AARNet "Optical Network Diversity - side stepping single points of failure on the AARNet Optical Network"</u> 	<u>Panel Session "Preparing for the Next Big Wave? Ask the Director"</u> 	<u>V 63 Gary Gardiner - Check Point "Securing the Private Cloud"</u> 	<u>Mark Schulz - The University of Queensland "Access to remote laboratories: What are the Benefits?"</u>
15:25 - 15:50	Afternoon Tea			
15:50 - 16:20	<u>9 Greg Sawyer - University of NSW "UNSW's oxymoron - the green data centre"</u> 	<u>Trevor Westhead - Axis Communications "Making the Right Choice in IP Network Video - Education & Industry"</u> 	<u>11 Warrick Mitchell - AARNet "Network Security - Knowledge is everything!"</u> 	<u>Ian Fry - ISNet "Building a Network of Independent Schools"</u>
16:25 - 16:55	<u>46 Iain Robertson - The University of Queensland "Dealing with Disaster - the UO Experience"</u> 	<u>V 114 Pierre Semaan - Integrated Research "Ensuring Reliability and Availability in a Unified Communications Infrastructure"</u> 	<u>V 100 Greg Schmidt & Gary Galbraith - Fortinet/Griffith University Staying Ahead of the Security Wave – "Real World Network Security implementation at Griffith University"</u> 	<u>Nathan Scott - University of Newcastle "Enhancing your Music Curriculum - Connect to LIVE Musicians using high fidelity Videoconference"</u>
17:00	Social Evening			

Thursday 14th July 2011 - Day Two

Time	Stream 1 - Higher Ed Southport 2 & 3	Stream 2 - Higher Ed Surfers Paradise 3	Stream 3 - Higher Ed Surfers Paradise 2	Stream 4 - Digital Outreach Surfers Paradise 1
8:30 - 9:00	Registration and Coffee			
9:00 - 9:40	Keynote: <u>Martin Bech, Deputy Director, UNI-C.dk</u> " Dedicated Virtual Network Infrastructures - For the Health Sector (and the Rest of Us) " Chair - Glenn Taylor			
9:45 - 10:25	Keynote: <u>Dennis Gannon, Director, XCG Cloud Engagement, Microsoft</u> " The Cloud, the Client and Big Data " Chair - Glenn Taylor			
10:25 - 10:50	Morning Tea			
10:50 - 11:20	20 <u>Andrew Fiedler - Queensland Regional Network Organisation</u> " Getting Out of Hospital - Health Research Access Project " 	55 <u>David Crowe - Bond University</u> " Desktop Architecture: the Bond experience " 	V112 <u>Wayne Allen - Fluke Networks</u> " Measuring Application Performance from an End User Point of View " 	<u>David Foley - NSW DET</u> " Digital Outreach Keynote (Connections Video Conference Market Place) "
11:25 - 11:55	37 <u>Neil Witheridge - AARNet</u> " Eduroam AU Now and Future " 	82 <u>Mark Vulling & Lloyd Thomas - Citrix Systems/Victoria University</u> " Desktop and application virtualisation enabling the next generation of learning opportunities " 	V 121 <u>Carl Jefferys - Ruckus Wireless</u> " How the New Wave in Wi-Fi is Delivering Information On Demand Campus Wide " 	<u>Brendan Smith and Imelda Cooney - NFSA</u> " NFSA Connects: Bringing Screen Education Alive for regional school students "
12:00 - 12:30	21 <u>Bernard Meade - The University of Melbourne</u> " 3D Telemedicine and Video conferencing using high-speed "	65 <u>Jeff McDonell - McDonell Consulting</u> " Desktop Virtualisation progress in Universities "	V 75 <u>Roy Wittert - Motorola</u> " Dormitory Wireless Is A Snap - Leverage Existing Cat 5 Cable For Cost Effective 802.11n Upgrade "	<u>Karen Player - Australian Museum</u> " School Connections - Video Conferencing with the Australian Museum "

	networks" 			
12:30 - 13:45	Lunch			
13:45 - 14:15	V 116 <u>Milton Purcell - NEC Australia "Collaborating in a Connected World"</u> 	56 <u>Marc Blum - The University of Queensland "Virtualising the Server Farm Network"</u> 	V 103 <u>Andrew Latham - Tripwire "The IT Blind Side: Why are so many organizations spending so much money on security, but still being surprised by breaches?"</u> 	<u>Patrick Spiers and Steven Papp - Field of Mars Environmental Education Centre "Connecting Classrooms for Sustainability: Videoconference festivals and virtual lessons that complement fieldwork"</u>
14:20 - 14:50	41 <u>Graeme Wilson - The University of Queensland "The Next Big Wave: Voice and Messaging Technologies in Higher Education"</u> 	35 <u>Mark Stevens & Gordon Smith - ProCera Networks/UNE "Measuring and Monitoring Internet Traffic with PacketLogic Real-Time Enforcement Devices"</u> 	V 79 <u>Lani Refiti - Trend Micro "The No Nonsense Guide to Virtualisation/Cloud Security"</u> 	<u>Julie Spencer - GBRMPA "Reef Videoconferencing, the journey of taking the Great Barrier Reef live into classrooms all over the world"</u>
14:55 - 15:25	69 <u>Simon Collyer - The University of Queensland "Voice is an App - Issues around Enterprise Collaboration" Systems</u> 	<u>Ian Atkinson - James Cook University "The Digital Regional Economy, the NBN and James Cook University"</u> 	V 101 <u>Julian Critchlow - Enterasys "Visibility & Control on the Campus LAN"</u> 	<u>James Brennan - Polycom "Enriching Your Curriculum Utilising Content Providers and Special Events"</u>
15:25 - 15:50	Afternoon Tea			
15:50 - 16:20	12 <u>Jake Carroll - The University of Queensland "Riding the super fast storage tsunami. Solid-State Disk considerations in next-gen storage infrastructure"</u>	V 119 <u>Peter Hauck - Riverbed "Meeting challenges and leveraging opportunities in the Cloud"</u> 	V 115 <u>Thorsten Punke - TE Connectivity "IT Infrastructures for the Next Generation of Applications"</u>	<u>Darren Peacock & Jill MacKenzie - History SA "Building community through digital outreach"</u>

				
16:25 - 16:55	61 <u>Christoph Willing - Queensland Cyber Infrastructure Foundation</u> "Arbitrary Resolution Graphical Applications in SAGE" 	V 122 <u>Rick Ferguson - Palo Alto Networks</u> "Social Networks, Enterprise 2.0, and Network Security" 	V 111 <u>Jamie Humphrey - Dell</u> "Achieving success in the Virtual Era" 	<u>Robert Bunzli - Questacon</u> "Pushing more buttons - Extending the boundaries of VC broadcast"
16:55 - 17:00	Coffee and Tea for BoF Attendees			
17:00 - 17:50	<u>Birds of a Feather Session:</u> <u>"Launching AARNet's New Video Conference Booking, Recording and Streaming Services"</u> <i>(Presented by Jason Bordujenko and Darren French, AARNet)</i>	<u>Birds of a Feather Session:</u> <u>"IPv6: What is Happening in your Institution?" (Presented by Glen Turner, AARNet)</u>	Birds of a Feather Session: CAUDIT (Presented by Steve Johnston, CAUDIT)	Digital Outreach Round Table Session: All welcome
18:30	<u>Conference Dinner</u>			



Friday 15th July 2011 - Day Three

Time	Stream 1 - Higher Ed Southport 2 & 3	Stream 2 - Higher Ed Surfers Paradise 3	Stream 3 - Higher Ed Surfers Paradise 2
8:30 - 9:00	Registration and Coffee		
9:00 - 9:30	V 59 <u>Muneyb Minhazuddin - Avaya</u> <u>"Virtual Networks"</u> 	<u>Craig Warren - Deakin University "Energy</u> <u>Wise Driving Savings for Deakin University"</u> 	<u>David Cockerham - Exinda Networks</u> <u>"Don't Let Your Network be an Obstacle to</u> <u>Learning"</u> 
9:35 - 10:05	5 <u>Bill Efthimiou - AARNet Extending Unified</u> <u>Communications Based Multimedia Services</u> <u>Beyond The Enterprise</u> 	4 <u>Hai Tran - Curtin University of</u> <u>Technology "Moving into the Cloud: Security</u> <u>Implications, Considerations & Lessons Learnt"</u> 	V124 <u>James Brennan - Polycom "Revenue</u> <u>Generation for Higher Education</u> <u>Institutions via Outreach"</u> 
10:10 - 10:40	26 <u>Adrian Whitaker & Phillip Kent -</u> <u>Queensland University of</u> <u>Technology "Cooperation, collaboration and</u> <u>consolidation"</u> 	V 105 <u>Mark Verbloot - Aruba</u> <u>Networks "Building a Mobile Network for</u> <u>Blended Learning"</u> 	<u>John Martin - NetApp and Steven Newton</u> <u>- Cisco "Building a Service Ready Multi-tenant</u> <u>Infrastructure for Higher Education</u> 
10:40 - 11:05	Morning Tea		
11:05 - 11:45	Keynote: <u>Professor John Mattick, Professor of Molecular Biology and NHMRC, Australia Fellow IMB, The University of</u> <u>Queensland "Genetic Information and the Data Avalanche in Biology"</u> Chair - Glenn Taylor		
11:50 - 12:30	Keynote: <u>Simon Hackett, Managing Director, Internode "The Nearly Begun Network:Our Future High Fibre Diet"</u> Chair - Glenn Taylor		
12:35 - 12:50	Conference Closes		
12:50 - 14:00	Lunch		