Broadband for the Bush Forum: Digital Journeys

BRISBANE | Wednesday 8 - Thursday 9 June 2016
The Broadband for the Bush Alliance is a group of organisations that are committed to the digital inclusion of remote and rural Australia. The Alliance brings together a range of stakeholders with expertise in communications, remote service delivery, and community engagement.

The Broadband for the Bush Forum is an engagement of remote and rural stakeholders with key decision makers to build collaboration and deliver the best possible policy outcomes.
The most engaging and comprehensive digital inclusion conference focused on rural and remote Australia.

The fifth annual Forum, Digital Journeys, focuses on the ways that digital engagement can benefit everyone. With over 150 anticipated attendees, this event offers a unique opportunity to unite the voice of remote and rural Australians. Digital Journeys will capture the diversity of experiences, digital tools and emergent practices from across a wide range of industries and sectors, such as health, education, tourism, creative industries, agriculture, mining, transport, remote service delivery, conservation and land management, women in business, cultural heritage and more.

The Forum will bring together influential decision makers and end-users from across the community, public and private sectors, as well as technical experts and representatives from senior Industry, Australian government, NBN Co, and academic institutions. Across the two-days, the Forum will focus on four key streams that drive a positive and strength-based approach: Digital Adaptation in Business, The Future of Services, Digital Inclusion and Policy for Better Outcomes.

2016 is the National Year of Digital Inclusion. This sets the stage for important discussions about how better engagement with the digital age can benefit people living and working in Australia’s remote and rural regions. The Broadband for the Bush Alliance Forum: Digital Journeys is the platform for these crucial conversations.

The Broadband for the Bush Alliance invites you to partner in the most engaging and comprehensive discussion focused on understanding how digital engagement can benefit everyone. We hope you will join us in recognising and celebrating the work of Australians in enabling advancement in the all-important area of digital inclusion. To provide a strong and coherent voice, it is imperative that we grow, through new partnerships and memberships. The Broadband for the Bush Alliance (B4BA) invites you to join this important movement for change.

Thank you to our sponsors for 2016.

Principal

Silver

Bronze

Thank you to our sponsors for 2016.
Getting to SLQ
Cultural Precinct, Stanley Place, South Bank
Parking
Parking is available at Cultural Precinct car parks; The Parklands, South Bank; and Brisbane Convention and Exhibition Centre (fees apply).
Public transport
SLQ is an easy walk from train, bus and CityCat stops at South Brisbane and South Bank.
FORUM THEME
Digital Journeys traverse all of our lives. They shape the way we live, learn, work and connect.

We are experiencing the transformation of society, politics, industry and the ways we interact with a changing environment. Together, we are shaping the journey into a digital future.

FORUM STREAMS

1. Digital Adaptation in Business
As digital technology transforms and disrupts Business and Industry, the impacts are felt throughout our social and economic systems. This is both a crisis and opportunity, especially for people living in remote and regional areas. Through the lens of case studies, we will explore the experiences, practices and technologies used by business in a range of industries, to adapt to a changing digital environment.

2. Future of Services
For remote Australia, the future of Service Delivery epitomises the promise of digital technology for increasing opportunities and access, enhancing people’s wellbeing and strengthening social and economic participation. In a time characterised by approaches to co-creation, new service models and on-demand delivery, what works and where are the opportunities?

3. Digital Inclusion
Digital technologies have the potential to improve our quality of life by providing better access to information and services, but many Australians are being left behind. In the National Year of Digital Inclusion, the challenge is to imagine a more inclusive digital future for everyone, including remote communities.

4. Policy for Better Outcomes
Drawing together these digital journeys, we will continue to articulate our Remote Telecommunications Strategy (RTS) to overcome current challenges and make the most of opportunities offered by digital technologies to create better outcomes in education, health and community and economic participation.
### Edge Auditorium

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<thead>
<tr>
<th>Time</th>
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<tr>
<td>7:45 - 8:30</td>
<td>Registration and Welcome refreshments</td>
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<td>8:30 - 8:45</td>
<td>Welcome to Country</td>
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<td>8:45 - 9:00</td>
<td>Opening Remarks</td>
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<td>Apolline Kohen, Chair, B4BA Forum Committee</td>
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<td>9:00 - 9:25</td>
<td>Opening Address</td>
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<td>Stephen Jones MP, Federal Member for Throsby, Shadow Minister for Regional Communications, Assistant Shadow Minister for Health</td>
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<td>9:25 - 9:45</td>
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<td>Andrew Spina, Assistant Director-General, Digital Productivity and Services, DSITI</td>
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<td>9:45 - 10:15</td>
<td>Indigenous Focus Day Address</td>
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<td>Heron Loban, Moderator - Indigenous Focus Day</td>
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<td>10:15 - 10:45</td>
<td>Morning Tea - Edge Window Bays</td>
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<td>10:45 - 11:15</td>
<td>Keynote: Digital Inclusion</td>
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<td>1.8 Million people in 6 years: lessons from digital inclusion programmes in the UK</td>
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<td>Helen Milner OBE, CEO, Tinder Foundation</td>
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<td>11:15 - 11:45</td>
<td>Keynote: Future of Services</td>
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<td>Crook in the Bush: Why broadband matters to health outcomes</td>
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<td>Martin Laverty, CEO, RFDS</td>
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<td>11:45 - 12:15</td>
<td>Keynote: Digital Adapation in Business</td>
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<td>NBN Sky MusterTM update</td>
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<td>Gavin Williams, NBN Co</td>
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<td>12:15 - 12:45</td>
<td>Lunch - Edge Window Bays</td>
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**Traditional Welcome to Country**  
**Songwoman Maroochy Barambah**

Songwoman Maroochy of the Turrbal People is a graduate of the Victorian College of the Arts in Melbourne. She is an internationally-renowned opera singer and was the first Australian to perform at the United Nations in New York in 1993 in honour of the International Year for the World’s Indigenous People.
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<th>Edge Innovation Lab</th>
<th>Heritage Collection Learning Room</th>
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<tr>
<td>1:15 - 1:30</td>
<td>Sponsor Perspectives</td>
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<td>1:30 - 1:35</td>
<td>Participants transition to Streams</td>
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<td>1:35 - 1:40</td>
<td>Digital Adaptation in Business Introduction</td>
<td>Digital Inclusion Introduction</td>
<td>Workshop 1</td>
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<td></td>
<td>Apolline Kohen, Ninti One</td>
<td>Daniel Featherstone, IRCA</td>
<td>GoDigi: Digital Inclusion a national approach.</td>
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<td>1:40 - 2:10</td>
<td>Digital Adaptation in Business Creating opportunity in the outback with digital marketing</td>
<td>Digital Inclusion Better Internet for Rural, Regional and Remote Australia – Results from the Regional Internet Access Survey</td>
<td>Brendan Fitzgerald, Infoxchange</td>
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<td>Ashley Rees, Unleashed Multimedia</td>
<td>Rachel Hay, JCU/BIRRR; Kristy Sparrow &amp; Amanda Salisbury, BIRRR</td>
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<td>2:10 - 2:40</td>
<td>Digital Adaptation in Business Cattle and pasture production data without the sweat!</td>
<td>Digital Inclusion The Use and Experience of Broadband by Remote Communities</td>
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<td>Sally Leigo, CRC for Remote Economic Participation</td>
<td>Tony Bundrock, CEO Australian Networks</td>
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<td>2:40 - 3:10</td>
<td>Afternoon Tea - Edge Window Bays</td>
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<td>3:10 - 3:40</td>
<td>Digital Adaptation in Business Smart phones on remote farms – is there an app for that?</td>
<td>Digital Inclusion The social living labs methodology for fostering digital participation in regional and rural Australian communities</td>
<td>Workshop 2</td>
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<td>JoAnn Resing, Qld Dept of Agriculture &amp; Fisheries</td>
<td>Dr Michael Dezuanni, QUT</td>
<td>Hitnet - bridging the Digital divide</td>
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<td>Joy McClymont, Off the Track Training</td>
<td>Jennifer McFarland &amp; Leyla Iten, CAYLUS</td>
<td>Helen Travers, Hitnet</td>
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<tr>
<td>4:10 - 4:30</td>
<td>Digital Adaptation in Business Apolline Kohen, Chair, B4BA Forum Committee</td>
<td>Digital inclusion</td>
<td>Nickeema Williams, Hitnet</td>
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<td>5:30 - 7:30</td>
<td>Swinburne Institute for Social Research, Book Launch &amp; Sunset Drinks - Edge Plaza</td>
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Day 2 | Thursday 9 June 2016 Broadband for the Bush Forum V: Digital journeys

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<td>8:00 – 8:30</td>
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<td>8:30 – 8:45</td>
<td><strong>Welcome to Day 2</strong></td>
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<td><em>Brad Howarth (Moderator)</em></td>
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<td>8:45 – 9:00</td>
<td><strong>Keynote: Policy for Better Outcomes</strong></td>
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<td>Remote Telecommunications Strategy</td>
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<td><em>Una Lawrence, Director of Policy and Campaigns, ACCAN</em></td>
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<td>9:00 – 10:30</td>
<td><strong>Interactive Panel</strong></td>
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<td>Remote Telecommunications Strategy – Policy statements for B4B Alliance</td>
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<td><em>Laurie Patton, Internet Australia; Daniel Featherstone, IRCA; Una Lawrence, ACCAN; Wendy Hick, ICPA; Kristy Sparrow, BIRRR</em></td>
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<td><em>Brad Howarth (Moderator)</em></td>
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<td>10:30 – 11:00</td>
<td><strong>Morning Tea - Edge Window Bays</strong></td>
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<td>11:00 – 11:05</td>
<td><strong>Future of Services</strong></td>
<td><strong>Policy for Better Outcomes</strong></td>
<td><strong>Workshop 3</strong></td>
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<td>Introduction</td>
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<td><em>Tell your story with Virtual Reality</em></td>
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<td><em>David Murtagh, AMSANT</em></td>
<td><em>Brad Howarth</em></td>
<td><em>Kevin Wright, Deep Creek Digital</em></td>
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<td>11:05 – 12:15</td>
<td><strong>Future of Services</strong></td>
<td><strong>Policy for Better Outcomes</strong></td>
<td><strong>[11:30]</strong></td>
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<td>TeleHealth - access and use in Northern Australia</td>
<td><em>Towards a framework for a Remote Telecommunications Strategy (RTS): Ideas to consider about Everyday Digital Skills</em></td>
<td><em>Dr Christopher Wilson &amp; Ian McShane, RMIT</em></td>
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<td>Interactive Panel Session</td>
<td><em>Michelle Williams &amp; Paul Sutton</em></td>
<td><em>Digital Learning Futures</em></td>
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<td><em>Speakers: Andrew Bryett, Old Dept of Health; Julie Sturgess, Jon Vo-Phuoc Telstra Health; Marianne St Clair CDU; Stuart Arbon, Michelle McQuirk, NT DoH</em></td>
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<td><em>David Murtagh (Moderator)</em></td>
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<td>12:15 – 12:30</td>
<td><strong>Future of Services</strong></td>
<td><strong>[12:00] Policy for Better Outcomes</strong></td>
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<td>Think Digital Coach Project</td>
<td><em>Digital Culture, diversity and public libraries: the new third place of citizenship</em></td>
<td><em>Dr Danielle Ray Wyatt, University of Melbourne</em></td>
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<td><em>Tim Gentle, Think Digital</em></td>
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<td>12:30 - 1:30</td>
<td><strong>Lunch - Edge Window Bays</strong></td>
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| 1:30 - 2:00 | **Future of Services**  
The role of libraries in bridging the digital divide. | **Policy for Better Outcomes**  
Cyber safety in remote Aboriginal communities: Digital literacy and algorithmic governance | **Workshop 4**  
Are we asking the right questions of our digital future?  
Dr Matt Finch, Creative in Residence, SLQ |
| 2:00 - 2:30 | **Future of Services**  
What is connectedness in the outback? | **Policy for Better Outcomes**  
Where is the Advocacy for Digital Services in the Bush? |  |
| 2:30 - 2:45 | **Closing remarks: Future of Services**  
David Murtagh, AMSANT | **Closing remarks: Policy for Better Outcomes**  
Brad Howarth |  |
| 2:45 - 3:15 | **Afternoon Tea - Edge Window Bays** |  |  |
| 3:15 - 4:15 | **Digital Journeys Forum Wrap**  
Panel discussion of key forum findings, with introduction from Helen Milner OBE  
Panel includes Mia Garlick, Facebook; Dr Matt Finch, SLQ; Una Lawrence, ACCAN and experts from across the program |  |  |
| 4:15 - 4:30 | **Closing remarks**  
Brad Howarth |  |  |
Introduction & facilitation of the Digital Adaptation in business session

Apolline Kohen
Senior Policy Adviser; Board member and Chair, Forum Committee
Ninti One; Broadband for the Bush Alliance

Apolline Kohen is currently Senior Policy Adviser at Ninti One. Her role involves providing high level strategic advice and policy analysis to support long-term planning and inform Ninti One’s response to critical issues relevant to remote Australia. She has a background in arts management, policy analysis and formulation and community development. Since 2012, she has been involved in the establishment and ongoing activities of the Broadband for the Bush Alliance. She is the Chair of the 2016 Broadband for the Bush Forum Committee.

Opening Address

Stephen Jones MP
Shadow Minister for Regional Communications
Shadow Assistant Minister for Health
Federal Member for Throsby

Stephen Jones was first elected to the Federal Parliament in 2010 and re-elected in 2013 representing the NSW regional electorate of Whitlam.

In 2014 he was appointed Shadow Assistant Minister for Health. Mr Jones’ shadow portfolio responsibilities include Regional and Rural Health, Alcohol and Drug Policy, Men’s Health, regulation of Therapeutic Goods, Food Standards and Gene Technology.

In 2016, Stephen was appointed as Shadow Minister for Regional Communications. Portfolio responsibilities include the NBN rollout and mobile black spots in rural, regional and remote Australia.

Opening Address

Brad Howarth - Forum Moderator
Research Associate | University of Melbourne

Brad Howarth has spent the last 20 years studying the evolution of the information technology industry and its impact on Australian business and society. He is the author of two books, he is a sought after speaker, and as a facilitator has worked with numerous organisations to help devise programs for harnessing technology-driven change. He is passionate believer in the importance of technology to Australian society and the need to ensure equity of access.
Heron Loban
Senior Lecturer in Law, Griffith University

Heron Loban is a Senior Lecturer in Law at Griffith University. She was born on Thursday Island and is a Torres Straits Islander woman with family ties to Mabuiag and Boigu Islands. Heron has been Chairperson of the Indigenous Consumer Assistance Network in Cairns, Deputy Chairperson of the Centre for Appropriate Technology in Alice Springs and a Director of the Australian Communications Consumer Action Network in Sydney. She was a member of the Australian Government’s Regional Telecommunications Independent Review Committee from 2011-2013 and a member of the Australian Communications and Media Authority’s Consumer Consultative Forum from 2010-2014. Her research focuses on Indigenous law and justice issues in consumer law and criminal justice.

Indigenous Focus Day Presentation

Andrew Spina
Assistant Director-General, Digital Productivity and Services, DSITI

Andrew Spina is Assistant Director-General, Digital Productivity and Services in the Department of Science, Information Technology and Innovation. He has extensive experience in leading the delivery of Information Communication and Technology and government services over 33 years in the Queensland public sector.

In his current role Andrew is responsible for leading the delivery of customer service transformation for government, the implementation of the government’s digital economy strategy and the preservation of Queensland public records including, a digital archiving approach.

Principal Partner Address
Helen Milner OBE  
Chief Executive, Tinder Foundation

Helen Milner OBE is the Chief Executive of Tinder Foundation, a UK social enterprise and staff-owned mutual that works with over 5,000 hyper-local community UK partners so people can benefit from everything the internet has to offer. In the six years from 2010 - 2016 her organisation and its local partners have helped over 1.8 million people to do just that using www.learnmyway.com. Helen was awarded an OBE for services to digital inclusion in the Queen’s Birthday Honours List in June 2015. She was named by Computer Weekly as the 25th most influential person in UK IT in 2014. Helen worked in the House of Commons as a member of The Speaker’s Commission for Digital Democracy and is now the Specialist Advisor on Digital Engagement to the House of Commons’ Public Accounts Committee.

1.8 Million people in 6 years: lessons from digital inclusion programmes in the UK

Martin Laverty  
Chief Executive Officer | Royal Flying Doctor Service of Australia

Martin Laverty is Chief Executive Officer of the Royal Flying Doctor Service of Australia. He serves on the boards of the National Disability Insurance Agency, the Australian Charities and Not-for-Profits Commission, and the NSW Public Service Commission. He is a member of the Australian Government Aviation Industry Consultative Council and the National Rural Health Alliance Council. A lawyer, Martin holds a Masters in Constitutional Laws, is near to completing a PhD in governance, and has authored two books on health.

Crook in the Bush: Why broadband matters to health outcomes

Remote and Rural Australians die on average two and a half years earlier than city residents, suffer up to three times the rates of avoidable chronic illness, and see doctors at only half the rate of city residents. Health care and health prevention is delivered differently in the bush when compared to city areas. Emerging patient diagnostic and monitoring technologies gives rise to the potential for better access to health care in country Australia, to complement existing telehealth services that thousands of country Australians depend on. Emerging technologies will demand even more of broadband than current telehealth services. With some video and imaging services in parts of remote areas still stubbornly patchy and unreliable, accessible health care to all needs a workable telecommunications network covering every inch of Australia. Flying Doctor CEO Martin Laverty will detail the health of country Australians, outline the ways in which primary health care is delivered in remote areas today, and look at emerging technologies with potential to improve the health of remote and rural Australians when the metaphorical broadband pipe to the bush has enough bandwidth to deliver access to care.

Gavin Williams  
EGM – New Developments, Wireless & Satellite | NBN

Gavin has spent his career in the telecommunications industry in leadership roles spanning engineering, product management and marketing. He currently has broad accountability in nbn for the segments that serve Australia’s more remote locations and new property developments. The nbn Fixed Wireless service has been delivering world class broadband to previously under-served communities for a number of years. Gavin is now looking forward to rolling-out next generation satellite services using nbn’s state of the art satellites to help transform communications in the bush.

NBN Sky Muster™ update

The new nbn Sky Muster™ satellite service is here. Designed to deliver a revolution in satellite broadband, the Sky Muster™ service is intended to be a game changer for the way you work, learn and live in regional and remote Australia.

The service will cover mainland Australia and Tasmania, and remote islands such as Norfolk Island, Christmas Island, Lord Howe Island and Cocos (Keeling) Islands.

This session will provide an update on the nbn satellite programme, with a focus on the nbn Sky Muster™ service.
Una Lawrence joined ACCAN in June 2012 in the role of Director of Policy and Campaigns. Una is responsible for managing the policy team at ACCAN, and has background knowledge of self-regulation and complaints handling in telecommunications as the former arbitrator with the Telephone Information Services Standards Council.

Remote Telecommunications Strategy
As digital technology transforms and disrupts Business and Industry, the impacts are felt throughout our social and economic systems. This is both a crisis and opportunity, especially for people living in remote and regional areas. Through the lens of case studies, we will explore the experiences, practices and technologies used by business in a range of industries, to adapt to a changing operating environment.

Ashley Rees
Director - Training and Consulting | Unleashed Multimedia Pty Ltd

Ashley grew up in rural NSW, on a property 40km west of Ivanhoe. Digital Marketing is her passion, working with businesses to reach their goals, grow their business and reach a larger audience through online marketing and Social Media. Facebook Advertising has become her speciality. In 2014 Ashley won “Young Entrepreneur” at the Crowe Howarth Business Awards and “Outstanding Young Entrepreneur” at the Women Out West Awards.

She believes every business no matter where it is situated should be positioning themselves for the growth of digital marketing space. Ashley understands whilst there are challenges in the rural digital space, we can always find ways to overcome them.

Creating Opportunity in the Outback with Digital Marketing

We are faced with a lot of challenges living in the bush especially for those who are wanting to run a business in rural and remote Australia. A lot of the time we tend to think that our audience is only our local community, but the question is how do we reach a much larger audience, when you have poor internet speed as a barrier. In this session I will share with you a case study how someone living in the middle of nowhere has managed to take her message to a point where everyone in the world can access her message.

Joy’s Fitness Hub was created Joy McClymont, who lives with her husband Paul and 4 small children, on a sheep and cattle station 100km west of Longreach.

Joy has a passion to promote fitness, health and wellbeing to everyone no matter where they live. When it came to create Joy’s Fitness Hub we spent time to map out her planned online programs, then we set to work to test the road, finding what did and did not work.

That process in hindsight was the best thing we could do before we created any of the programs. Once we figured an all weather digital road it was easy to put together a program where even a person with very little internet service was able to fully participate.

I will share with you how we overcome the barriers of slow internet speed; nothing was going to stop her from creating and delivering her product.
Sally Leigo
Research Leader | NT Department of Primary Industry and Fisheries and the Cooperative Research Centre for Remote Economic Participation

Sally Leigo worked for the NT Department of Primary Industry and Fisheries for the past 12 years. She grew up on her family’s sheep and cattle property in far-western NSW and was educated via the School of the Air, Broken Hill before boarding school in Sydney. With a Bachelor of Science in Agriculture from the University of Sydney and a Masters in Rangeland Management from the University of Queensland, she has been leading the research for the Precision Pastoral Management Tools project for the past 5 years.

Cattle and pasture production data without the sweat!
The beef industry of Australia is searching for technology that can increase production and reduce operating costs. Beef producers in Australia’s rangelands on average manage 7000 head of cattle over 2000km² (Dray et al 2011 and Cowley et al 2012) with 6.6 labour units (MLA 2015). To date, collecting and analysing objective data on pasture and cattle performance is done by few beef producers. Hamilton et al (2011) reported that 76% of northern Australian beef producers complete no written forage budget and Cowley et al (2012) reported that 50% of Northern Territory beef producers are not performance recording any of their cattle. Undertaking regular monitoring of cattle and rangeland pasture is currently expensive, time consuming and requiring skills and knowledge that is not readily available in the remote parts of the country. There exists a need for a tool that can provide accurate data on rangeland cattle and pasture production. The Precision Pastoral Management Tools Project has spent the past five years developing a cloud-based software system, the Precision Pastoral Management System (PPMS), which can remotely monitor and analyse cattle and pasture production without any labour or skill inputs from beef producers.

JoAnn Resing
Department of Agriculture and Fisheries (Townsville, Queensland)

JoAnn is passionate about digital innovations that can improve the lives and businesses of North Queensland’s rural and remote primary producers. She has spent over 18 years helping farmers adopt emerging digital and ICT technologies, from the advent of email to the new normal: smartphones, apps, sensor networks and drones.

Her projects have included: co-author of "The National Audit of Agricultural Online Services"; author of a “Farmers Guide to Software”; and co-editor of the “Rural-IT” magazine with Rural Press.

Smart phones on remote farms – is there an app for that?
Agriculture has always been an enthusiastic adopter of new technology and the smartphone is no exception. These small, handheld devices give farmers a new toolbox full of apps: business, environmental and industry specific; all being used to deliver improved efficiency and productivity for the farm business.

With their inbuilt GPS, wealth of on-board sensors and a good suite of apps, smartphones are able to: map, locate, track, record, photograph, transcribe, measure and calculate, all without a mobile signal! Remote users differ in their smartphone use to the majority, as many have no access to mobile signal or internet anywhere on their farm, yet they can still use their phone!

In this talk, JoAnn will discuss
• How apps and phones work on remote farms, both with and without the internet;
• A walk-through of a phone’s on-board sensors and how these work with apps to assist in automating everyday farm and business tasks;
• A showcase of key farm apps: their use, purpose and potential for productivity gains;
• And the hardest thing about apps ... sorting the wheat from the chaff.
Joy McClymont
Off The Track Training

As a small town girl from Goondiwindi, Joy McClymont has worn many hats in her life and career, but most recently she now operates an innovative business from her remote property 120km west of Longreach, Queensland.

As a former teacher, coach as well as a Hawaiian Ironman Finisher, Joy knows what it takes to achieve the goals that float your own boat. She has converted this passion for personal progress into an online health and fitness business, known as Joy’s Fitness Hub, part of her overall business, Off The Track Training, which creates a virtual community to encourage a positive, interactive and fun way of improving your health and fitness, regardless of where you live.

Going somewhere in the middle of nowhere
What does it take to be motivated and inspired to feel fit, healthy and happy throughout your entire life whilst living in the middle of nowhere? Joy McClymont believes that through education, motivation and connection people can feel inspired to maintain a sustainable approach to fitness and food regardless of their lifestyle or landscape.
Digital Inclusion

Digital technologies have the potential to improve our quality of life by providing better access to information and services, but many Australians are being left behind. In the National Year of Digital Inclusion, the challenge is to imagine a more inclusive digital future for everyone, including remote communities.

Daniel Featherstone - Stream Moderator
General Manager | General Manager, Indigenous Remote Communications Association

Daniel, GM IRCA (2012) previously worked as Manager of Ngaanyatjarra Media from 2001 where he helped develop the fledgling organisation into an industry leader, supporting a range of media and communications programs in 15 communities in the Ngaanyatjarra Lands of WA. Key projects including the establishment of a Irnuytyju dedicated media and communication centre, development of online communication centres and IT training in all RIBS communities, integral role in the establishment of the Ngaanyatjarra Lands Telecommunications Project and last-mile WiFi delivery.

Rachel Hay
PhD Student / Sessional Lecturer | BIRRR / James Cook University

Rachel Hay is a PhD student with James Cook University, her thesis is about “The engagement of women and technology in agriculture”. Through her studies Rachel aims to establish how rural women think about and make decisions with regard to rural technology, and how these factors affects the personal career path, family business, and family aspirations.

Better Internet for Rural, Regional and Remote Australia – Results from the Regional Internet Access Survey

The Better Internet for Rural, Regional and Remote Australia (BIRRR) Facebook group was created on 22nd October 2014. Kylie Stretton (Charters Towers, QLD) & Kristy Sparrow (Alpha, QLD) set up the group when they both noticed unexplained excessive usage on their mobile broadband data.

As Kristy struggled to deal with educating her children (via distance education) and both women dealt with very limited internet to run their businesses, they began to respond to media enquiries – and as others throughout rural Australia heard of the group and joined, it began to grow quickly.

With support and online action gathering momentum, BIRRR took to Twitter with the hashtag #fixbushinternet and #DataDrought. Kristen Stahlhut-Coggan (Condamine, QLD) & Amanda Salisbury (Monto, QLD) then joined the admin team to help out. All the BIRRR admins live the #datadrought on a daily basis and are all volunteers (with two children each) and lead busy lives, including full time jobs and local community involvement.
Digital Inclusion

Tony Bundrock
CEO | Australian Private Networks (trading as Activ8me).

Tony has been APN’s CEO since 2007. During this time, APN (trading as Activ8me) has maintained its position as a leading supplier of broadband satellite services to the regional areas of Australia. APN also is contracted with Federal Government to operate and maintain telecommunication facilities in over 500 remote indigenous communities. Prior to his position with APN, Tony was National General Manager, Strategy & Business Development, Telstra Mobiles.

Digital Inclusion

Since 2010, Australian Private Networks has installed and operated satellite broadband access networks in around 300 remote indigenous communities on behalf of the Federal Government.

APN provided the communities WiFi access to the internet using broadband satellite technology to provide the backhaul to the internet “cloud”. This meant the community could “share” the expensive satellite backhaul.

In addition, APN has installed more extensive WiFi networks in some other communities to enable a wider area of “coverage” with more flexible access and to provide a “pay per use” facility.

The presentation will report usage profiles of the various communities, noting the volume, type and frequency of usage and also the attractiveness of “pay-per-use access”.

Michael Dezuanni
Associate Professor | Queensland University of Technology

A/Prof Michael Dezuanni undertakes research and teaching in the field of digital cultures and education, which includes film and media education, digital literacies and Arts education. He is appointed by the Film, Television and Animation Discipline in the Creative Industries Faculty and is a member of the QUT’s Digital Media Research Centre. Michael explores the most effective, productive and meaningful ways for individuals to use and understand the media and technologies in their lives.

The Social living labs methodology for fostering digital participation in regional and rural Australian communities.

This paper outlines the methodology being used in the Australian Research Council Funded Linkage project, Fostering Digital Participation through Living Labs in Regional and Rural Australia. This project is being conducted in partnership with the State Library of Queensland, Toowoomba Regional Library Service, the Empire Theatre in Toowoomba and Townsville City Libraries. The social living labs methodology provides new ways to involve community members in developing solutions to locally based examples of digital non-participation and digital ‘under-participation’. Under-participation is theorized as digital participation that occurs at relatively superficial levels that contribute little to individuals’ social and economic mobility. The social living labs methodology extends on established living labs approaches to research (Schuurman et al., 2015), which typically involve end users in product development and systems solutions. Our approach aims to foster networks of social connection, civic participation and connected learning though interest driven digital participation.
Jennifer McFarland
Community Development Worker, Central Australian Youth Link Up Service

Jennifer has worked with remote communities in the region for more than 25 years. For the last five years she has worked on establishing and maintaining public wifi internet hotspots and computer rooms. Over this time a range of community management strategies for community public wifi have been developed.

Leyla Iten
Community Development Worker, Central Australian Youth Link Up Service

Leyla has worked with remote communities in the region for the last six years, working as a youth worker, and in supporting services engaging with youth. Throughout this time she has worked on research and resource development in the areas of access to the internet and online safety.

Community Control of Public Wifi Internet Hotspots

This session includes a short video of interviews with people living in two remote communities, one with 3G mobile coverage (Ali Curung), and one with a satellite public wifi hotspot (Athitjere/Harts Range). People talk about what is good about connectivity, and some of the downsides and social complexity of being on social media. The ability for communities to specify how their wifi hotspots are managed (content filtering, hours of operation, daily download limits etc.) is essential for reducing and managing risk.
For remote Australia, the future of Service Delivery epitomises the promise of digital technology for increasing opportunities and access, enhancing people’s wellbeing and strengthening social and economic participation. In a time characterised by approaches to co-creation, new service models and on-demand delivery, what works and where are the opportunities?

David Murtagh - Stream Moderator
eHealth ICT Manager | AMSANT

David leads the AMSANT eHealth team’s technical arm. He takes responsibility for the AMSNet initiative and networking issues. David uses his extensive experience in the ICT industry to support services to implement new ICT systems.

David’s objectives are to provide simple to understand interpretations of complex information systems and architectures. He assists organisations with strategies to manage these environments within the context of standards based frameworks like ITIL, ISO and RACGP ICT management best practice guidelines.

Future of Services - Interactive Panel Session
TeleHealth - access and use in Northern Australia

Adopting telehealth enabled models of care are often associated with a number of benefits, including improved access to effective, timely and sustainable health services. These benefits are appealing in a decentralised environment that is challenged by a growing prevalence of chronic disease and demand for healthcare. How are we going about realising the benefits and delivering equitable access to care in rural and remote Australia?

Andrew Bryett
Queensland Department of Health

Andrew has over 25 years’ experience in the healthcare sector, during this time he has fulfilled clinical and managerial roles in acute hospital settings in Australia and internationally. Andrew has also worked in the areas of health informatics, clinical service redesign and knowledge support. Currently he is a Director in The Healthcare Improvement Unit and has responsibility for the statewide telehealth program, Clinical Networks and Clinical Senate.

Marianne St Clair
CDU | CDU Research Officer and Curtin PhD Candidate (Indigenous Economic Development and Collaboration)

A significant effort has been made to increase the availability of Telehealth services in Australia over the past several years. B4BA is keen to evaluate and measure the impact of this investment. A national survey was implemented to capture people’s access to and experience of Telehealth and video conferencing across Australia. The results of this survey will be presented with recommendations for future implementation strategies and research.

Julie Sturgess and Jon Vo-Phuos
Telstra Health

Stuart Arbon and Michelle McGuirk
NT DoH

#BushBroadband
Tim Gentle  
Founder | Think Digital

Founder of Think Digital. Digital Crusader, Speaker and Educator for Regional, Rural & Remote Australia; Advocate. In past 10 years, Tim has delivered more than 650 workshops across Australia to help businesses and not for profit community groups embrace the digital world. Tim and his team are about to depart on an educational journey of a lifetime as they board the #ThinkDigitalCoach setting off around Australia to deliver a digital educational program to those Australians most in need.

The “Ultimate Digital Journey” – Official Launch of the #ThinkDigitalCoach. All-aboard!

Having long since migrated out of dairy farming in 2008 Tim Gentle had established a busy digital design company in Bendigo, Victoria and constantly wondered how people in remote Australia would ever have the opportunity to reap the benefits of the digital revolution.

He saw what turned out to be a life-changing competition sponsored by Youngs Bus Service in Rockhampton, Queensland asking ‘What would you do if you won a bus?’

Tim said he would convert it into a hi-tech mobile classroom and with the support of corporate and philanthropic partners travel around Regional, Rural and Remote Australia educating people about the digital world.

He won! And now, after months of refurbishing and technical fit out, Tim invites you to be part of history to open the door for the first time on the #ThinkDigitalCoach and officially launch the ultimate digital journey.

Meet Tim and his team, take a tour through the coach; learn about the development journey so far and the partnership opportunities that present for the future.

We’ll share our vision, including our unique internship funding model, and also outline prospects for others to benefit by getting on board with this truly unique digital education crusade “Teaching tomorrow’s technology today.”

Get on Board
**Deb Miles**  
Executive Manager Regional Partnerships  |  State Library of Queensland

Deb Miles is the Executive Manager of Regional Partnerships, at State Library of Queensland, and her role includes managing the funding, training and support for the 340 public libraries across Queensland. Deb has worked with regional Queensland Councils for many years and was previously employed by the Local Government Association of Queensland as Social Policy Advisor. More recently Deb was Director of Arts Community Engagement for the State Department of Arts and amongst other things was responsible for regional arts initiatives.

**The role of libraries in bridging the digital divide**

State Library of Queensland and the network of approximately 320 public libraries and Indigenous Knowledge Centres around the state are committed to building all forms of literacy to enable everyone to actively participate in the social, economic and cultural life of their communities.

Digital literacy and digital inclusion is about making sure that people have the capability and capacity to use the internet to do things that benefit them on a day-to-day basis. Digital inclusion impacts everyone – from individuals to businesses. It facilitates saving money, gaining employment, and maintaining contact with friends and relatives. It enables access to a broader community or wider market and increases understanding of the diversity of opportunities available.

Libraries play a key role in support of digital inclusion. Libraries exemplify the benefits offered by the digital world and inspire others to take part. Libraries can educate and encourage their communities to be digitally aware, active and confident. Libraries support digital inclusion by enabling the use digital information sources, communication tools and networks for learning, communication, collaboration and creation.

**Amber Marshall BCI(QUT), MCmm(UQ)**  
PhD Candidate   |  University of Queensland Business School

For the last two years Amber has lived in remote Northern Territory while completing her PhD (under examination) through the University of Queensland Business School. Ambers research specialisation is ‘virtual organising’ and she holds a Masters degree in Organisational Communication. Ambers professional background is in internal/external communications in public/private sectors, along with start-ups and project management. Amber is now seeking to apply her city-based education and experience towards the social and economic development of remote, rural and regional Australia.

**What is connectedness in the Outback?**

This presentation is about her “digital journey” living in Kings Canyon (350kms SW of Alice Springs), and the irony of writing a PhD thesis on the topic of virtual organising from a place with very limited digital connectivity.

Over the last two years Amber relied on slow, intermittent satellite internet (and a land line) to complete my studies. During this time she constantly struggled to remain connected to my academic life through ICTs while making genuine connections to the desert (where people expressly come to disconnect). Amber often looked out my office window into the wilderness and felt quite detached from both my immediate physical context and from the opportunities/activities of the digital world, leaving Ambe in a kind of “virtual purgatory”.

The findings of Ambers thesis suggest that the way people effectively get things done virtually (through digital technologies such as ICTs) is to actively blend the physical and digital together – this is made possible by modern technologies such as smart phones and wearables. In Ambers remote experience, however, achieving such blending was extremely difficult – the stark divide between the physical and digital was precisely 50 feet from my house where the wifi dropped out!

So then, how can people in remote areas effectively incorporate technology into their everyday and working lives? How does one straddle the divide between the infinite remote landscape and the equally infinite digital world? And what does it actually mean to be connected in such a disconnected place?

In this presentation Amber discusses three themes that emerged for her as she considered critical aspects of connectedness in the Outback: resilience, identity and relevance. Ambers aim here is to share strategies for remaining connected to the physical and digital worlds simultaneously to achieve effective incorporation of technology into life, work and education in the Outback.
Drawing together these digital journeys, we will continue to articulate our Remote Telecommunications Strategy (RTS) to overcome current challenges and make the most of opportunities offered by digital technologies to create better outcomes in education, health and community and economic participation.

Michelle Williams & Paul Sutton
Directors, Digital Learning Futures

Michelle and Paul have recently completed a 4 month project for NG Media, helping to forward the digital inclusion agenda in Ngaanyatjarra communities in Eastern WA. From this and previous experiences, they have continuously developed practical ideas about how different groups of people might be supported to develop digital skills, through learning programs, mentoring and community support strategies. They are learners gaining knowledge from the participants in their programs, and they share some of this with you.

Digital Inclusion in a community context
Training for Digital Literacy is usually part of ICT initiatives in remote communities. As technical infrastructure and access to ICT improves, the people living in those communities develop increasingly sophisticated capabilities and learning needs. This presentation shares the case of a Media Centre coordinator who has done some clever thinking, about the potential of future access points and use of facilities. Central to her thinking is that digital activities could enhance broader community life tasks. She advocates that any future initiatives need to focus on broad skills and tasks, rather than isolate digital skills from lifestyle skills.

Dr Christoper Wilson
Research Fellow | Centre for Urban Research, RMIT University

Chris K Wilson is an RMIT University Research Fellow and Honorary Associate of the Centre for Media History. His expertise is in examining communications infrastructure provision, its underlying technological, economic and governmental determinants, and downstream impact on social and cultural engagement. His current projects include a contemporary study of the public wi-fi network development in Australia and a historical investigation of the impact that the liberalisation of Australian radio broadcast spectrum access in the 1990s had on local cultural innovation.

Digital innovation, community collaboration, economic regeneration: The development of Goulburn free public wi-fi [An audio documentary with an introduction from the authors]
In September 2013 the Goulburn Post reported that the deployment of new communications infrastructure could see the regional New South Wales town become “a world leading city in Information Technology”. It might come as a surprise that the Post was not referring to the federal government’s national broadband network (NBN)—the multi-billion dollar project that has been promoted as having the power to transform the communications landscape of both regional and urban Australia. Instead, the Post was describing the rollout of a free public wi-fi network in the town centre by “a progressive minded community group … [with] financial support from both Council and the local business community”. While the global advantages that might accrue from the network may seem overstated, it is clearly considered an important local investment and a practical response to perceived deficiencies in both state and market-led telecommunications provision in regional Australia.

Since November 2013 we have been visiting Goulburn to examine the public wi-fi network as a model of local digital innovation. On the surface, what we observed was a network that covers a substantial area, provides a relatively good user experience, and has, despite the tenuous nature of voluntary ventures, remained in continuous operation. Delving deeper, what we found was a unique community-government-commercial configuration that aims to enact an ethos of local innovation, community collaboration and entrepreneurship as the basis for broader economic regeneration.

In this audio documentary we present the story of Goulburn’s public wi-fi network as told by those who initiated it, the community, business and government stakeholders that developed it, and the Australian and international experts who have investigated it.
Policy for Better Outcomes

Dr Ian McShane
Senior Research Fellow | Centre for Urban Research, RMIT University

Ian McShane is Deputy Director of the RMIT Centre for Urban Research. He conducts research in the areas of urban policy, local governance and community infrastructure, cultural policy and cultural heritage institutions, and education policy and practice. Ian’s current research programs include: Public Wi-Fi as Urban Infrastructure and Collecting Institutions, Cultural Diversity and the Making of Australian Citizenship in Australia since the 1970s. In 2013, Ian was appointed to UNESCO’s Creative Cities Network external evaluation panel.

Dr Danielle Wyatt
Research Associate | University of Melbourne

Danielle is a cultural researcher whose research explores the interface between art, cultural institutions, cultural policy, and theories of culture, governance, place and belonging.

She has worked on inter-disciplinary and collaborative projects, and have produced both academic research and research for industry partners such as the State Library of Queensland, the Australia Council for the Arts, the City of Whittlesea, Creative Victoria, and the Office of Multicultural Affairs and Citizenship.

Policy for Better Outcomes - Digital Culture, Diversity and Public Libraries

Public libraries emerge as institutions of the rational project of the Enlightenment within the ‘homogenous and culturally stable’ societies of Europe (Audunson, 2005). They have been valued for consolidating a shared public culture predicated on universal access to cultural materials promoting truth and knowledge, shaping a public sphere circumscribed by bourgeois tastes and values. Around the world, libraries are aware that this traditional role as repository of knowledge and arbiter of a bourgeois public sphere is being transformed in the face of a rapidly changing digital culture, and an increasingly diverse community.

The contemporary nation state is defined by diversity, mobility and inequality. In this context, public culture is not organic. For public libraries in Australia, the challenges of ensuring equity of access for diverse communities are exacerbated by the sharp digital and social divide between cities and the bush. Many rural and remote communities experience the same social conditions as the city, but are less resourced to address them. How does the library stage spaces for encounter in this context? This article addresses the changed mandate of public libraries to shape public culture in contexts where what binds community is not self-evident.
Dr Eleanor Hogan
Research Fellow, Swinburne University of Technology

Eleanor Hogan is a Research Fellow at Swinburne University and chief investigator on the Telstra/Swinburne project, Cyber safety for remote Northern Territory Aboriginal people. She was previously engaged on the Home Internet in Remote Indigenous Communities project, and has worked for over a decade as an Indigenous policy researcher.

Ellie Rennie
Associate Professor, Deputy Director, Swinburne Institute for Social Research

Ellie Rennie is the Deputy Director of the Swinburne Institute for Social Research. Her research areas include media policy and community communication, with a current focus on Indigenous broadcasting and broadband in remote Australia and remote Sarawak. She is Chief Investigator of the ARC Linkage project the Dynamics of Digital Inclusion, working with industry partner One Education (2016-2017).

Cyber safety in remote Aboriginal communities: Digital literacy and algorithmic governance
Swinburne University is conducting research for Telstra investigating safety and wellbeing for remote Aboriginal people regarding mobile phone and social media uses. Our early findings indicate that particular mobile phone and social media practices are causing cyber safety problems, some of which differ from those experienced by other sections of the Australian population. We also found that remote Aboriginal people wanted more information about the use of digital devices and social media to assist with managing cyber safety. Whether providing further education and assistance — building digital capability — is all that is required to address cyber safety remains open to examination.

Dr Greg Leach, PhD, MSc, BSc
Senior Policy Officer | AgForce Queensland

Greg Leach works with AgForce in Senior Policy with focus on vegetation management and natural resources, telecommunications, quad-bikes, carbon, nature refuges, tenure and other issues. Greg has 25 years experience in extension, property management consultancy, policy development and project management. His most recent role was Property Systems Manager overseeing the property planning program for SEQ Catchments working with over 1,700 landholders. Prior to this Greg had a variety of roles managing state-level projects with Queensland Government.

Where is the Advocacy for Digital Services in the Bush?
AgForce has numerous enquiries from members seeking information on the ‘recommended’ digital services they can use on their property and representation for service subscriber issues with Telstra. Late in 2014 AgForce members at Charters Towers and Alpha started an online Facebook group called Better Internet for Rural, Regional and Remote Australia, or BIRRR for short. Their quest in starting BIRRR was to respond to internet data issues and generally advocate for better data in the bush — all this as volunteers. They found that assistance was limited from telecommunication providers, but the more they themselves learned and passed on to others, the greater was the call on their time. This raises the issue of who should fund and support advocacy for data users in the bush? AgForce is trying to support with developing a funded project for three years. Is this the best way to deal with the issue?
Interactive Panel

Remote Telecommunications Strategy – Policy statements for B4B Alliance

Brad Howarth - Moderator  
Research Associate | University of Melbourne

Laurie Patton  
CEO | Internet Australia

Laurie Patton is an Internet evangelist who believes that everyone should have access to fast broadband. He is a GoDiGiAustralia champion for 2016 the National Year of Digital Inclusion.

A former journalist and television executive, Laurie was a member of the 2010 Review of the Indigenous broadcasting and media sector. He remains disappointed at the lack of action on the review’s recommendations, but proud to have played a role in having SBS provide a national transmission footprint for NITV, without which it would no longer exist.

Laurie is CEO of Internet Australia, a chapter of the global Internet Society, promoting Internet developments for the benefit of the whole community – including business, educational, government and private Internet users – by providing policy and technical information and advice to Internet user groups, governments and regulatory authorities.

Wendy Hick  
Federal President | Isolated Children’s Parents’ Association (Aust)

Wendy Hick lives on a remote property north of Camoooweal, near the Queensland- Northern Territory Border where she is heavily involved in her family’s beef grazing business. Wendy taught her children through Distance Education (School of the Air) for their primary years and she has been involved in many aspects of rural education. Wendy is currently the Federal President of the Isolated Children’s Parents’ Association (ICPA Aust) which advocates for equity of access to appropriate education for geographically isolated children.

Una Lawrence  
Director of Policy and Campaigns | ACCAN

Kristy Sparrow  
Co-founder | BIRRR

Daniel Featherstone  
General Manager | IRCA
Panel discussion of key forum findings, with introduction from Helen Milner OBE. Panel includes Mia Garlick, Facebook; Dr Matt Finch, SLQ; Una Lawrence, ACCAN and experts from across the program.

Helen Milner OBE  
Chief Executive, Tinder Foundation

Mia Garlick  
Director of Policy Australia and New Zealand

Mia manages policy for Facebook in Australia and New Zealand and works with government, child safety and other stakeholders to promote greater awareness about Facebook’s policies and products.

Prior to joining Facebook, Mia was the Assistant Secretary for Digital Economy and Convergence Strategy at the Department of Broadband, Communications and the Digital Economy during which time she served on the Government 2.0 Taskforce, which advised the Government on how best to engage on social media and adopt a more open data policy. Mia joined the Department after working in Silicon Valley as the Product Counsel for YouTube and, prior to this, the General Counsel for the non-profit Creative Commons. She has a Bachelor of Arts and Law from the University of New South Wales and a Masters of Law from Stanford University.

Matt Finch  
2016 Creative in Residence at the State Library of Queensland

Una Lawrence  
Director of Policy and Campaigns | ACCAN
Hitnet - bridging the Digital divide

See how Hitnet engages with remote communities to provide sustainable digital access. This will be a highly participatory experience for attendees who will be able to interact with the Hitnet Community Hub, download an ‘offline capable’ web app from the Hitnet Hub, and upload community content to the Hub.

Hitnet has been working with remote Indigenous communities over the past 12 years to bridge the deepening digital divide. This interactive workshop will give an overview and demonstration of the Hitnet Community Hub and its digital ecosystem for communities to access and interact via their mobile devices free-of-charge; enabling both social and digital inclusion.

Hitnet is an innovative ‘Communication for Development’ social enterprise that produces rich learning media with and for those living on the wrong side of the digital divide – populations marginalised by culture, technology and distance.

Using cutting edge technology to co-create interactive learning materials with the community, Hitnet then distributes them to its unique national network of public touch screen kiosks (Community Hubs), web and mobile, enabling easy access to education.

Julie Gibson
Co-founder and Director | Hitnet

Julie is a ‘technologist at heart’ having spent many years working in corporate IT before joining Hitnet in 2005. She now manages the business and tech side of hitnet from finances, to the management of technology platforms and product development. She’s passionate about creatively using technology to scale and further Hitnet’s social impact.

Helen Travers
Co-founder and Director | Hitnet

Helen has been a part of Hitnet since 2001 alongside Founder, Dr Ernest Hunter. After evaluating a pilot project using touchscreen kiosks in two Indigenous communities, she became committed to bringing Hitnet to the market. Helen leads the creative and content production side of the business, the collaborative research projects and marketing and communications.

Nickeema Williams
Community Connector | Hitnet

Nickeema joined Hitnet in 2015 to take on the vital role of liaising with communities to bring the My Place modules to life. As an artist, designer and photographer living in Woorabinda, her creative talents are being well used to address the issues facing Indigenous people.
Mr Kevin Wright
Director | Deep Creek Digital

Kevin has been an audio-visual and multimedia producer for many years. His business tells stories and delivers information with cutting edge technology in aquariums to zoos. He has expertise in creating apps for large multi-touch displays. Kevin is a leader in Australia in how to get a competitive advantage by offering better visitor experiences with AV and digital media onsite. He is very focussed on creating engaging experiences and sees augmented reality and virtual reality as important new story-telling systems.

Tell Your Stories With Virtual Reality
How to write a script, shoot a 360 degree video, edit, load to Youtube 360 channel and enable people to view it with a Virtual Reality headset. We will set up a 360 camera on the table and shoot three people talking about their place. Add in some pics from their location in the edit. Load to YouTube 360 degree channel and then view on VR headsets.

Learn how to script for VR live action video, shoot 360 clips, present to camera, format the clip, edit to add in pictures and audio, upload to YouTube 360, download or stream to watch on VR. Find what apps will play 360 video on various VR headsets. Learn how to watch 360 video on a PC/Mac. Be great to bring a story to 120 words and some digital pics (including panoramic) of your place along. Participants will be formed into 3 groups and the group to decide who is to be the story-teller in each group. We only have time to record 3 story tellers in the clip. Numbers attending to be limited.

Participants may be filmed during this workshop, for promotional purposes.

Day 2 Workshop 2: Are we asking the right questions of our digital future?

Matt Finch
2016 Creative in Residence at the State Library of Queensland.

Matt works as a consultant for institutions, publishers, and media productions, and has spoken on community outreach in both the British and Australian Parliaments. Matt writes the weekly newsletter Marvellous, Electrical – tinyletter.com/marvellouselectrical – and makes fun things for people to do in public places: everything from a season of burlesque in New Zealand’s biggest city to live zombie battles in rural Australia.

Are we asking the right questions of our digital future?
Yay! It’s time for another talk from an enthusiastic white man with an unusual job title, telling us what the world of tomorrow will be like!

Alternatively: Try your hand at a presenterless workshop from the State Library of Queensland.

Explore city versus country, human versus machine, innovation versus procedure.
Can you design a digital future with only a pen and paper?

Can you plan for innovation? Is innovation even the right thing to be aiming for?
When you find yourself at the wheel of a self-driving vehicle, just who’s steering who?
Broadband for the Bush Alliance

Become a member

The Broadband for the Bush Alliance is a national not-for-profit membership based organisation committed to improving digital inclusion for remote and rural Australians. It seeks to advance the digital capacity and capability for those who work and live in rural and remote Australia. It is dedicated to creating digitally connected and smarter remote communities.

The Alliance uses a number of direct action initiatives, including:

- Influence government and policy makers through sustained and persuasive representation;
- Publish remote digital policies supported by research;
- Educate stakeholders on the digital challenges faced in the bush, and;
- Undertake projects to digitally advance rural and remote Australia.

What does membership mean?

Being a member adds your organisation’s voice to calls for better digital engagement in remote Australia. You will share experiences, contribute to the development of Alliance policies and network with similar minded organisations. Collectively we make representations to governments, infrastructure developers and service providers. As a not-for-profit organisation members give their experience (and resources) freely, as appropriate, to assist to achieve the aims of the Alliance.

What type of activities does the Alliance do?

- Develop strategic policies on remote digital advancement;
- Propose solutions and/or technology options that deliver digital infrastructure and/or capability to remote localities;
- Communicate its vision and objectives to relevant stakeholders;
- Strengthen cooperation and coordination between member organisations and relevant stakeholders;
- Establish partnerships to expand its expertise and/or resources;
- Measure, communicate and disseminate outcomes.

Join the Alliance

The Alliance is undergoing corporatisation and a draft constitution is available. An Expression of Interest to join the Alliance is available on our website: www.broadbandforthebush.com.au

Contact

Email: chair@broadbandforthebush.com.au
Short Forum Survey

We hope you enjoyed the fifth Broadband for the Bush Forum: Digital Journeys. We would like your feedback so we can keep improving our event. Please take a moment to complete this survey by 4.00pm on Thursday 9 June 2016.

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What was great about the Forum?
My Forum highlights:
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2)  
3)  

What could we do better?
My suggestions and ideas for improving the Forum:
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2)  
3)  

Thank you! Your feedback is very valuable to us.
Please place in Survey Box by Day 2 (Thursday 9 June) at 4.00pm sharp!
We would like to thank all the sponsors of this year's Broadband for the Bush Forum 2016.