



# ISRIA 2016 School Program

as at 22 August, 2016 (FINAL)

Woodward Conference Centre,

The University of Melbourne,

Level 10, 185 Pelham Street, Carlton, Melbourne Australia

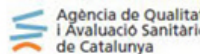
## 2016 ISRIA DIRECTOR

Dr Anne-Maree Dowd, Executive Manager, Planning, Performance and Evaluation, CSIRO, Australia

## FACULTY

Professor Jonathan Grant	Director of the Policy Institute, King's College London, UK
Dr Kathryn Graham	Executive Director of Performance Management and Evaluation, Alberta Innovates – Health Solutions, Canada
Dr Paula Adam Bernad	Manager of Research Assessment, Agency for Health Quality and Assessment of Catalonia (AQuAS), Spain
Dr Omar Boukhris	Director of Post Award, Qatar National Research Fund, Qatar
Dr Tom Kenne	Director, Ranmore, UK
Alexandra Pollitt	Senior Analyst, King's College London, UK
Dr Jian Wang	Economist, Planning, Performance and Evaluation, CSIRO, Australia
Dr Beverley Sherbon	Impact & Evaluation Adviser, Researchfish, UK
Dr Yuan Chou	Principle Economist, Acil Allen Consulting, Australia
John Eggleton	Business Development and Operations Director, Research Media, UK

## FOUNDING ORGANISATIONS



## 2016 PARTNERS

Principle Partner



Gold Sponsors









Silver Sponsor




Bronze Sponsors



# Program Snap Shot

<b>DAY 1</b> 19 <sup>th</sup> September 2016 8.30am – 3.30pm <b>BLOCK 1</b>	<b>DAY 2</b> 20 <sup>th</sup> September 2016 9am – 5pm <b>BLOCK 2</b>	<b>DAY 3</b> 21 <sup>st</sup> September 2016 7.00am – 5pm <b>BLOCKS 3 &amp; 4</b>	<b>DAY 4</b> 22 <sup>nd</sup> September 2016 9am – 5pm <b>BLOCKS 4, 5 &amp; 6</b>	<b>DAY 5</b> 3 <sup>rd</sup> September 2016 7.30am – 5pm <b>BRING IT ALL TOGETHER</b>
<b>Registration &amp; opening ceremony</b> Includes an ice breaker activity	<b>Understand the purpose and context</b>	<b>Special breakfast</b> – “Engagement Metrics” All delegates are included in the guest list as part of the school registration fee.  Sponsored by:    <b>Measuring your impacts</b>	<b>Conducting your analysis</b> <i>Social, environmental and economic</i>	<b>Special breakfast presentation followed by 2 hr workshop</b> <b>“The innovation agenda: Industry demand and research supply”</b> All delegates are included in the guest list as part of the school registration fee.  Sponsored by:  
<b>Global summary of R&amp;D systems</b>	<b>Understand your audience and aligning the communication for your RIA</b>	<i>Build your expertise activity (parallel sessions)</i>	<i>Build your expertise activity (parallel sessions)</i>	Day trip to the <a href="#">Yarra Valley Ranges</a> (11:30 am – 5 pm) Following topics will be covered while on the field trip: <ul style="list-style-type: none"> <li>• Assembling the blocks</li> <li>• Feedback to the School</li> <li>• Planning for the future</li> <li>• Closing Ceremony</li> </ul> Buses will leave the Yarra Valley at 3.30pm and go immediately to the <a href="#">Melbourne Domestic Airport</a> - expected arrival at the airport is 5pm. Please take this timing into consideration when making travel arrangements.  Those wishing to stay on in Melbourne will be dropped back to the Woodward Conference Centre.
<b>RIA foundations</b>	<b>Develop your assessment questions</b>	<b>Develop your design, method and data collection</b>	<b>Effective communication strategies</b>	
<b>What is your impact pathway?</b>	<i>Build your expertise activity (parallel sessions)</i>	<i>Build your expertise activity (parallel sessions)</i>		
<b>Panel discussion</b>	<b>Alumni presentation</b>	<b>Group photo</b>	<b>Managing a RIA</b>	
<b>Gala dinner</b> (5.30 – 10.30pm) By invitation only, formal black tie event. All delegates are included on the guest list as part of the School registration fee.  Sponsored by: 	Free evening for delegates  Faculty to attend MCRI dinner venue TBC	Free evening for delegates  Faculty required for debrief (Secretariat Room)	Free evening for delegates  Faculty required for debrief (Secretariat Room)	



**Day 1: 19<sup>th</sup> September, 2016**

Time	Activity	Objective of the activity	Faculty Member				
8.30-9.00am	Registration	Delegates to register at the front entrance desk on Level 10, Woodward Conference Centre.	Anne-Maree Dowd Bhawna Singh				
9.00-10.30am	Opening ceremony	<ul style="list-style-type: none"> <li>Welcome and introduction of all Faculty and Alumni.</li> <li>Requires a "Welcome to Country" ceremony by a local Aboriginal representative.</li> <li>Overview of what the School will cover – rationale &amp; value of RIA; difference between RIA and evaluation; course overview (describe the 6 Blocks).</li> <li>Include an all School ice breaker activity – begin to form connections between ISRIA delegates, as well as Faculty.</li> </ul>	Anne-Maree Dowd Local Aboriginal Representative All Faculty for the ice breaker				
10.30-11.00am	<b>MORNING TEA</b>						
11.00am-12.00pm	Global summary of R&D systems	Provide an overview of the trends, drivers, barriers and challenges for RIA across the world. Include an activity that also draws upon the perspectives and experiences of the delegates.	Anne-Maree Dowd (Lead Teacher)				
12.00-1.00pm	<b>LUNCH</b>						
<b>BLOCK 1: WHAT IS RESEARCH IMPACT</b>							
1.00-1.30pm	RIA foundations	<table border="0"> <tr> <td><b>Theory</b></td> <td><b>Frameworks</b></td> </tr> <tr> <td> <ul style="list-style-type: none"> <li>RIA as a discipline</li> <li>Current practices</li> <li>Practitioners &amp; tools</li> <li>Advancing the discipline</li> </ul> </td> <td> <ul style="list-style-type: none"> <li>Global university frameworks</li> <li>Research Agencies &amp; Government frameworks (program logic)</li> <li>Implementing your framework</li> <li>* provide examples from CAHS &amp; CSIRO throughout</li> </ul> </td> </tr> </table>	<b>Theory</b>	<b>Frameworks</b>	<ul style="list-style-type: none"> <li>RIA as a discipline</li> <li>Current practices</li> <li>Practitioners &amp; tools</li> <li>Advancing the discipline</li> </ul>	<ul style="list-style-type: none"> <li>Global university frameworks</li> <li>Research Agencies &amp; Government frameworks (program logic)</li> <li>Implementing your framework</li> <li>* provide examples from CAHS &amp; CSIRO throughout</li> </ul>	Jonathan Grant (Lead Teacher)
<b>Theory</b>	<b>Frameworks</b>						
<ul style="list-style-type: none"> <li>RIA as a discipline</li> <li>Current practices</li> <li>Practitioners &amp; tools</li> <li>Advancing the discipline</li> </ul>	<ul style="list-style-type: none"> <li>Global university frameworks</li> <li>Research Agencies &amp; Government frameworks (program logic)</li> <li>Implementing your framework</li> <li>* provide examples from CAHS &amp; CSIRO throughout</li> </ul>						
1.30-2.15pm	What is your impact pathway?	<b>Activity</b> - Using the program logic template, delegates will construct their own impact pathway to map their project/programs/activities. For those that do not have a practical example to draw upon, a set of hypothetical case studies will be available to use.	Anne-Maree Dowd (Lead Teacher)				
2.15-3.30pm	Panel discussion (includes an ISRIA Alumni member)	Facilitated panel discussion <b>Panel Members:</b> Anita Chandra (RAND) Pam Valentine (Alberta Innovates) Ingrid Sketris (Alumni from Canada) John Soderbaum (Acil Allen Consultancy) Rikke Nørding Christensen (Novo Nordisk Fonden)	Omar Boukhris (Panel Facilitator)				
3.30-4.00pm	<b>AFTERNOON TEA</b>						
<b>TIME SET ASIDE TO PREPARE FOR THE GALA DINNER</b>							
5.30-10.30pm	<b>Gala dinner</b> Grand Ballroom, Melbourne Town Hall <b>Black Tie event</b>	<p><b>"The business of building an innovation-led Australia"</b></p> <ul style="list-style-type: none"> <li>Pre-dinner drinks and networking from 6pm.</li> <li>Dinner from 6.30pm, followed by a moderated discussion.</li> </ul> <p><b>Event Objective</b> Australia's research sector is highly productive, internationally connected and recognised globally for high quality research. However, Australia performs poorly at translating this research into commercial outcomes. This significant national challenge will be addressed by leaders from industry, the research sector and government, who will face some tough questions on Australia's poor performance in terms of:</p> <ul style="list-style-type: none"> <li>research-business collaboration</li> <li>researchers working in business</li> <li>industry-linked research training.</li> </ul> <p>A focus for discussion will be what industry, research organisations and government can each do to improve performance in these areas, and to increase research-led innovation.</p>	<p>All ISRIA delegates and Faculty + Invited guests</p> <p>(~230 people)</p> <p><b>Sponsored by:</b></p> 				

**Day 2: 20<sup>th</sup> September, 2016**

Time	Activity	Objective of the activity	Faculty Member	
<b>BLOCK 2: IDENTIFY THE ASSESSMENT PURPOSE</b>				
9.00-10.30am	Understand the purpose and context	<b>Purpose</b> Cover the 4 A's 1. Accountability 2. Advocacy 3. Analysis 4. Allocation	<b>Context</b> Environmental scanning Unit of analysis Do I need a baseline? What is the counterfactual? Attribution vs. Contribution	Jonathan Grant (Lead Teacher)
10.30-11.00am	LUNCH			
11.00am-12.30pm	Understand your audience and aligning the communication for your RIA	<b>Understand your audience</b> Identifying your RIA stakeholders <ul style="list-style-type: none"> <li>• Key interests</li> <li>• Perspectives &amp; needs</li> <li>• Expectations</li> </ul> How do my RIA stakeholders differ from MY interests, perspectives, needs and expectations?	<b>Aligning communication</b> Options to consider when planning to communicate your RIA to stakeholders * account for CONTEXT, PURPOSE & AUDIENCE	Tom Kennie (Lead Teacher) & John Eggleton
12.30-1.30pm	LUNCH			
1.30-3.00pm	Develop your assessment questions	<ul style="list-style-type: none"> <li>• Describe the characteristics of a good and not-so-good assessment question</li> <li>• Aligning your assessment question to your RIA purpose</li> <li>• How to refine and socialise your RIA question</li> </ul>		Alex Pollitt (Lead Teacher)
3.00-3.30pm	AFTERNOON TEA			
3.30-4.30pm	Build your expertise activity (parallel sessions)	<b>Session 1: Build your Expertise</b> <i>For beginners</i>  <b>Let's get started!!</b> Begin to populate your RIA template With help from the Faculty	<b>Session 2: Critical Dialogue</b> <i>For intermediate &amp; advanced levels</i>  <b>Dialogue topics:</b> 1. How do you really define the counterfactual? 2. Approaches to negotiating attribution 3. Challenges and novel approaches to managing stakeholder expectations of your RIA	Tom Kennie (Session Co-ordinator) <i>All Faculty to assist with activities</i>  <b>Critical Dialogue Facilitator:</b> Beverley Sherbon <i>Held in room next to the Secretariat</i>
4.30-5.00pm	Alumni presentation	Ingrid Sketris will provide an overview of how she has applied what she learnt at the 2014 Banff ISRIA School to her work in the health sector.		Ingrid Sketris
<b>Free evening for delegates</b>				
<b>5.30 – 7.30pm FACULTY TO ATTEND MCRI DINNER – venue TBC</b>				



**Day 3: 21<sup>st</sup> September, 2016**

Time	Activity	Objective of the activity	Faculty Member
7.00-8.30am	<b>Special event breakfast</b> Zinc Federation Square, Swanston St & Flinders Street, Melbourne	"Engagement Metrics" Research Engagement Metrics + Altmetrics + HEFCE Impact Evidence <b>Panel Members:</b> Tim Cahill (The Conversation) Anne Harvey (Digital Sciences) Laura Fedorciow (Vertigo Ventures)	Anne-Maree Dowd (Facilitator) <b>Sponsored by:</b> THE CONVERSATION  
8.30-9.10am	<b>Bus from Zinc to Woodward Conference Centre</b>		
<b>BLOCK 3: DEFINE INDICATORS OF SUCCESS</b>			
9.30-11.00am	Measuring your impacts	<ul style="list-style-type: none"> <li>Principles of a good indicator – SMARTA</li> <li>Difference between an engagement and impact indicator</li> <li>Overlaying indicators across your program logic</li> <li>How to select Key Performance Indicators (KPI) and achieving balance</li> <li>Involving your stakeholders in selecting stakeholders</li> </ul>	Kathryn Graham (Lead Teacher)
11.00-11.30am	<b>MORNING TEA</b>		
11.30am-12.30pm	Build your expertise activity (parallel sessions)	<p><b>Session 3: Build your Expertise</b> <i>For beginners</i></p> <p><b>Indicator time</b> Start to overlay indicators across your program logic &amp; select your KPIs. Assess the quality, appropriateness of the indicators and plan how to engage your stakeholders</p>	<p><b>Session 4: Critical Dialogue</b> <i>For intermediate &amp; advanced levels</i></p> <p><b>Dialogue topics:</b></p> <ol style="list-style-type: none"> <li>How do you choose impact indicators for pure or blue sky research?</li> <li>How do you move away from KPIs that are "easy" to measure and access to the best fit?</li> <li>What types of impact indicators are funders really wanting researchers to use?</li> </ol>
			Omar Boukhris (Room Co-ordinator) <i>All Faculty to assist with activities</i>  Critical Dialogue Facilitator: Kathryn Graham <i>Held in room next to the Secretariat</i>
12.30-1.00pm	<b>LUNCH</b>		
<b>BLOCK 4: DEVELOP THE DESIGN, METHODS &amp; DATA COLLECTION</b>			
1.00-3.00pm	Develop your design and methods	<p><b>Design</b> How important is causality to your research? Experimental vs. other designs What data do I need? What resources do I need? Reconfirm your design suits your audience</p>	<p><b>Methods</b> Quantitative Qualitative Mixed methods Contrast the methods – how do you choose? Triangulating your data</p>
			Paula Adam (Lead Teacher)  <i>Includes a 15-20 min presentation on:</i> <b>Planning for the future – Alumni Network and Thematic Groups</b>
3.00-3.30pm	<b>AFTERNOON TEA</b>		
3.30-4.30pm	Build your expertise activity (parallel sessions)	<p><b>Session 5: Build your Expertise</b> <i>For beginners</i></p> <p><b>Decide your design &amp; method(s)</b> Go back to your RIA and identify which design And methods best suit your research questions and indicators</p>	<p><b>Session 6: Critical Dialogue</b> <i>For intermediate &amp; advanced levels</i></p> <p><b>Dialogue topics:</b></p> <ol style="list-style-type: none"> <li>Key challenges faced with using a mixed methods approach.</li> <li>Is using an experimental design more rigorous than other methods?</li> </ol>
			Alex Pollitt (Session Co-ordinator) <i>All Faculty to assist with activities</i>  Critical Dialogue Facilitator: Paula Adam <i>Held in room next to the Secretariat</i>
4.30-5.00pm	Group photo	All delegates and faculty will be needed to take a 2016 ISRIA Group Photo	All Faculty and delegates to attend
<b>Free evening for delegates</b>			
<b>5.00-5.30pm Faculty required for debrief (Secretariat Room)</b>			

**Day 4: 22<sup>nd</sup> September, 2016**

Time	Activity	Objective of the activity	Faculty Member
<b>BLOCK 4 CONTINUED: DEVELOP THE DESIGN, METHODS &amp; DATA COLLECTION</b>			
9.00-11.00am	Conducting your analysis	<ul style="list-style-type: none"> <li>Why and how a social / environmental / economic analysis will meet your purpose, answer your research question and stakeholder needs.               <ul style="list-style-type: none"> <li>Social, environmental and economic analysis options (including real world examples)</li> </ul> </li> </ul>	Anne-Maree Dowd (Lead Teacher)
11.00-11.30am	<b>MORNING TEA</b>		
11.30am-12.30pm	Build your expertise activity (parallel sessions)	<p><b>Session 7: Build your Expertise</b> <i>For beginners</i></p> <p><b>What will be your analysis approach?</b> Revisit your plan so far – what would be the best analysis to meet your purpose, answer your research question, using the data you collected? Are their impacts across the triple bottom line that you have not considered?</p>	<p><b>Session 8: Critical Dialogue</b> <i>For intermediate &amp; advanced levels</i></p> <p><b>Dialogue topics:</b></p> <ol style="list-style-type: none"> <li>Reflections on use of social analyses.</li> <li>Pros and cons on using economic analyses.</li> </ol> <p>Omar Boukhris (Session Co-ordinator) <i>All Faculty to assist with activities</i></p> <p>Critical Dialogue Facilitator: <b>Jonathan Grant</b> <i>Held in room next to the Secretariat</i></p>
12.30-1.30pm	<b>LUNCH</b>		
<b>BLOCK 5: COMMUNICATE &amp; USE FINDINGS</b>			
1.30-3.30pm	Effective communication strategies	<ul style="list-style-type: none"> <li>How to effectively communicate the findings from your RIA to various stakeholders.</li> <li>Constructing and delivering your impact statement (narrative).</li> </ul>	Jonathan Grant (Lead Teacher) & Alex Pollitt
3.30-4.00pm	<b>AFTERNOON TEA</b>		
<b>BLOCK 6: MANAGE ASSESSMENTS</b>			
3.30-5.00pm	Managing a RIA	<p>The following topics will be covered as part of the managing component of this session:</p> <ul style="list-style-type: none"> <li>Embedding your impact framework at the institutional level</li> <li>Successful commissioning of an RIA</li> <li>Managing an RIA at the project level               <ul style="list-style-type: none"> <li>Systems that can assist in tracking and storing evaluation data</li> <li>People aspect to managing an RIA</li> </ul> </li> <li>Exceeding expectations and delivering a successful RIA</li> </ul>	Tom Kennie (Lead Teacher) & Beverley Sherbon
<b>Free Evening for delegates</b>			
<b>5.00-5.30pm Faculty required for debrief (Secretariat Room)</b>			

**Day 5: 23<sup>rd</sup> September, 2016**

Time	Activity	Objective of the activity	Faculty Member
7.30-11.00am	<p><b>Special event breakfast</b> Woodward Conference Centre</p>	<p><i>"The innovation agenda: Industry demand and research supply"</i></p> <p>The Innovation Agenda Executive Roundtable Breakfast leverages the extensive networks of the Westpac Bicentennial Foundation to bring together Australia's leading executives and political leaders along with academics and ISRIA participants to discuss the major issues affecting Australia's innovation agenda. These include:</p> <ul style="list-style-type: none"> <li>• Understanding key industry needs for research and the current climate for research procurement</li> <li>• Addressing obstacles and opportunities for better industry-research institute collaboration</li> <li>• Improving understanding of research impact from different stakeholders' perspectives</li> <li>• Identifying opportunities for greater collaboration to advance innovation</li> <li>• Compiling recommendations for future industry-research institute collaboration for purposes of innovation, which could inform a public communicate on the results of ISRIA</li> </ul>	<p>Conducted by Australian ISRIA Alumni All Faculty and delegates to attend</p> <p><b>Sponsored by:</b></p>  
<p>11.00-11.30am <b>MORNING TEA – LEADING TO GETTING ON BUSES</b></p>			
<p><b>BRINGING IT ALL TOGETHER</b></p>			
11.30am-5.00pm	<p>Wrap up, feedback and closing ceremony</p>	<p><b>Day trip to the Yarra Valley Ranges</b></p> <p>Following topics will be covered while on the day trip:</p> <ul style="list-style-type: none"> <li>• Assembling the blocks (Anne-Maree Dowd)</li> <li>• Feedback to the School (Anne-Maree Dowd)</li> <li>• Closing Ceremony (Anne-Maree Dowd)</li> </ul> <p><b>Run Sheet:</b>            11.30am-1.00pm - Travel by bus to the Yarra Valley (Assembling the Blocks Session)            1.00-1.30pm – Glass of wine upon arrival, cheese boards and presentation from the Yarra Valley Dairy farm, order entrée and main meals            1.30-1.50pm – Entrée is served            1.50-2.10pm – Main meals served            2.10-2.30pm – Speeches (closing ceremony)            2.30-3.00pm – Dessert served + Feedback for the School Session            3.30-5.00pm – Depart and travel to Melbourne Airport</p>	<p>All Faculty and delegates to attend</p> <p><b>Buses will leave the Yarra Valley at 3.30pm and go immediately to the Melbourne Domestic Airport - <u>expected arrival at the airport is 5pm.</u> Please take this timing into consideration when making travel arrangements.</b></p> <p><b>Those wishing to stay on in Melbourne will be dropped back to the Woodward Conference Centre.</b></p>