Community Research Methods for the Resources Sector

24th to 27th August 2015 | Brisbane, QLD, Australia

Background
In August, CSRM will be conducting a four (4) day Masterclass on Community Research Methods for the Resources Sector. Designed as a core component of the UQ Graduate Diploma and Masters Program in Responsible Resource Development, community relations stream, CSRM is making the intensive session available to external participants who are not currently enrolled in the postgraduate program as a professional development opportunity. Participants will hear of recent developments in researching and understanding community issues associated with resource developments from leading researchers and industry experts.

Who is this Masterclass for?
The Masterclass is primarily designed for community relations practitioners, in industry, government and civil society, working in both minesite and corporate environments, who have responsibility for or who are involved in processes of researching community issues, and evaluating and monitoring the social impacts of mining developments. It is part of a University-level program, and applicants should therefore have a University qualification or an appropriate level of experience. The Masterclass will also benefit personnel in the resources industry, government, consulting groups, and regional authorities with an involvement or interest in researching, evaluating and monitoring community issues and impacts of resource development.

Outcomes
This is a practically-based intensive Masterclass which combines classroom teaching, peer group discussions and interactive learning exercises. Participants who complete the course will:

- Gain an understanding of key concepts in social research;
- Appreciate the range of research methods available and their suitability to a range of contexts;
- Develop an appreciation of the use of research methods in processes including formal Social Impact Assessments;
- Baseline Assessments of communities impacted by resource developments;
- Gain practical experience in designing research instruments and analysing data;
- Be introduced to the fundamentals of monitoring and evaluation of social mitigations and investments;
- Learn basic skills in interpreting and critiquing research reports in this area.
# Community Research Methods for the Resources Sector

## Program

### DAY 1 (Monday 24 August 2015)

*Research Methods and the Extractive Industries: Developing the business case*
- Why do we need to be proficient in research?
- Research implications of organisational challenges through life of mine
- Practical considerations
- Understanding the corporate context

*Social research about mining – recent insights and debates*
- Key forums for research reports
- Critiquing research reports

*Introduction to Baselines and SIA*s
- Background to the SIA process
- Elements of well-designed SIAs
- Economic Analysis
- Incorporating gender analysis and human rights

### DAY 2 (Tuesday 25 August 2015)

*Qualitative approaches to social research*
- Research design
- Research methods (observation, ethnography, interviewing, document analysis)
- Innovative research methods (exploring through culture, social mapping, visual methodologies, stakeholder engagement)

*Understanding and interpreting results*
- Understanding and applying descriptive statistics
- Methodological implications of comparing groups
- Interpretation of descriptive results
- Testing a simple hypothesis
- Data analysis software

*Presenting and Reporting Quantitative Data*
- Incorporating graphics: effective use of charts, tables and maps
- Using data for decision-making
- Integrating secondary source data
- Representing social data geographically
# Community Research Methods for the Resources Sector

## Program

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<th>Day 3 (Wednesday 26 August 2015)</th>
<th>Day 4 (Thursday 27 August 2015)</th>
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<td><strong>Quantitative approaches to social research</strong></td>
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<tr>
<td>• Introduction to quantitative research design</td>
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<td>• Practical parameters: budgets, costs, timeframes</td>
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<td>• Designing a robust quantitative survey</td>
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<td>• Sampling and representativeness</td>
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<td>• Measurement and variables</td>
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<td><strong>Understanding and interpreting results analysing Qualitative Data</strong></td>
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<td>• Recording qualitative data</td>
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<td>• Classifying, coding and organizing data</td>
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<td>• Drawing meaningful answers to the questions from the data</td>
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<td><strong>Working with secondary source data</strong></td>
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<td>• Literature reviews</td>
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<td>• Using demographic and ABS sources</td>
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<td>• Using other agencies’ reports</td>
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<td><strong>Monitoring and Evaluation for Sustainable Development</strong></td>
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<tr>
<td>• Brief introduction to monitoring and evaluation</td>
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<td>• Identifying and prioritising projects</td>
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<td>• Monitoring for effective investment</td>
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<td>• Establishing robust indicators</td>
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<td>• Introduction to Logical Framework Analysis</td>
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<td><strong>Presentations of group mini-projects</strong></td>
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<td><strong>Facilitated panel discussion – Key issues for social research in the extractive industries</strong></td>
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<td>Panel members: Representing Industry, Consultant, Government, Academia</td>
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<td><strong>Close out</strong></td>
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## Speakers

**Course Coordinator:**
Professor Saleem H. Ali

The course taps the expertise of a number of research staff at the Centre for Social Responsibility in Mining as well as additional University of Queensland lecturers and experienced practitioners and social researchers from government and industry. It also draws on participants’ own work experience in the resources sector, peer learning and in interactive activities.
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## Information

### Venue

SMI – The University of Queensland  
Level 4, Sir James Foots Building  
Cnr Staff House & College Roads  
St Lucia QLD 4072  
+61 7 3346 4003  
[www.smi.uq.edu.au](http://www.smi.uq.edu.au)

### Cost

- **Early Bird**  
  AUD$3100 inc. GST  
  due on or before Monday 10 August 2015

- **Normal Registration**  
  AUD$3400 inc. GST  
  due on or before Monday 17 August 2015

* Group discounts available

## Registration

‘Online Registration’ please visit [www.csrm.uq.edu.au](http://www.csrm.uq.edu.au)  
‘Register Only’ will enable you to give contact details online with a follow up call from a CSRM staff member regarding alternative payment details.

## Timings

Professional development events will generally commence at 8.30am and conclude at 5.00pm. Please take note of the specific start times in the Program (downloadable from the website). Times may be subject to slight variations on the day however CSRM will endeavour to keep on time.