

## UQ Summer 2018-19 Research Project Description

### School of Social Science

<b>Project title:</b>	Feel like quitting: Exploring the socio-emotional dimensions of smoking cessation counselling and lung cancer screening
<b>Project duration:</b>	To be negotiated between the student and the supervisor (approximately 6 weeks).
<b>Description:</b>	<p>This project aims to explore the socio-emotional dimensions of smoking cessation counselling associated with lung cancer screening. Specifically, it aims to identify the emotions experienced during smoking cessation counselling; explore the relationship between these experienced emotions and behaviour change; and make a sociological contribution to the field. Data was collected through the modification of an existing protocol for an NHMRC-funded International Lung Screening Trial. Videos supplemented audio-recordings of smoking cessation counselling sessions and interviews. This allowed access to the emotional dimensions of participants' experiences, using software (Emotient by iMotions) that recognises affective changes on videoed faces. Identifying the emotional dimensions of smoking cessation counselling combined with lung screening is important to understanding its potential to affect rates of smoking and lung cancer.</p>
<b>Expected outcomes and deliverables:</b>	<p>The Summer Scholar will support the team in activities suited to their strengths such as: reviewing and synthesising relevant literature, analysing moments of high emotional expressivity using narrative, discourse or thematic analysis techniques. Activities will contribute to a greater understanding of the relevance of emotion to lung screening and smoking. Students can expect to advance their familiarity with research processes, competences in literature searching and skills in qualitative data analysis through participation in this summer scholarship.</p>
<b>Suitable for:</b>	<p>This project is open to students with familiarity with social sciences as applied to health (e.g. the sociology of health and illness, medical anthropology, critical public health) and some experience with qualitative methods. Later year students preferred.</p>
<b>Primary Supervisor:</b>	Dr Rebecca E Olson
<b>Further info:</b>	<p>Students are encouraged to contact the supervisor before submitting an application: <a href="mailto:r.olson@uq.edu.au">r.olson@uq.edu.au</a></p>