



# CYSAR

Annual Report

# 2011

**The Centre for Youth  
Substance Abuse Research**

Finding Solutions, Improving Futures



THE UNIVERSITY  
OF QUEENSLAND  
AUSTRALIA



**ihbi**

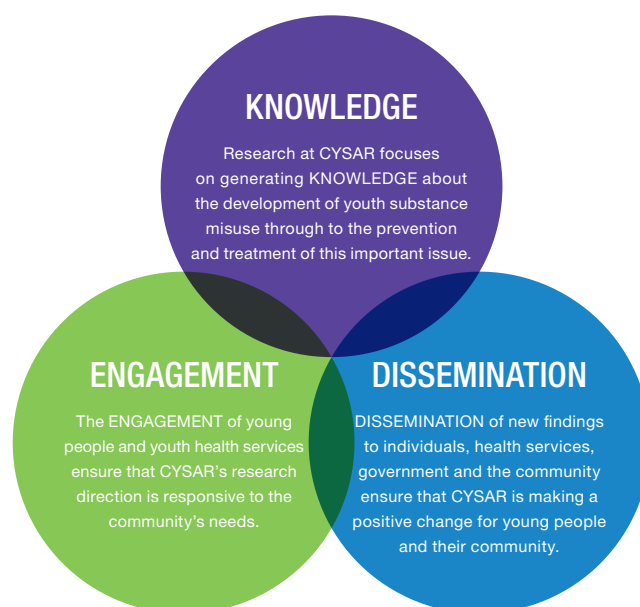
Institute of Health and Biomedical Innovation

## ABOUT CYSAR

### *Finding Solutions, Improving Futures*

The Centre for Youth Substance Abuse Research (CYSAR) was established in 2008 through the shared vision of the Graeme Wood Foundation and The University of Queensland's Faculty of Health Sciences. CYSAR seeks to promote the health and well-being of young people by increasing Australia's capacity to respond effectively to the harm associated with alcohol, tobacco, and other drug misuse. CYSAR aims to:

- Understand the pathways by which young people engage in substance misuse
- Be at the cutting edge of research into new and innovative ways of preventing and treating substance misuse among young people
- Make significant and tangible improvements to youth service provision
- Positively influence state and national approaches to youth substance misuse prevention and treatment through information dissemination, policy refinement and public advocacy, and
- Ensure youth have a voice and input into the research directions of the Centre.



CYSAR partnerships have made it possible to draw together the research and clinical expertise of internationally regarded Australian scholars in the field of substance use disorders. CYSAR's partner organisations are:

- Faculty of Health Sciences, The University of Queensland
- The Institute of Health and Biomedical Innovation, Queensland University of Technology
- Faculty of Social and Behavioural Sciences, The University of Queensland, and
- The Institute for Social Science Research, The University of Queensland.

*CYSAR is supported by a philanthropic contribution from the Graeme Wood Foundation*



# TABLE OF CONTENTS

DIRECTOR'S REPORT	4
DEPUTY DIRECTOR'S REPORT	5
ADVISORY BOARD & ORGANISATIONAL STRUCTURE	6
STAFF MEMBERS	8
SPOTLIGHT ON OUR STAFF	13
STUDENT PROFILES	14
STAFF MEMBERS' PROFESSIONAL ACTIVITIES	15
CYSAR MEMBERSHIP	18
HONORARY, AFFILIATE AND ADJUNCT STAFF	18
AWARDS AND HONOURS	22
EVENTS AND HIGHLIGHTS	24
INTEGRATING RESEARCH WITH PRACTICE	28
INDIVIDUALS AND FAMILIES	30
SCHOOLS AND COMMUNITIES	34
POLICY AND POPULATION RESEARCH	36
CYSAR PUBLICATIONS & GRANTS	38
GRANTS & PROJECTS	50

## DIRECTOR'S REPORT

---

### *Jason Connor*

Within three years of operation, the Centre for Youth Substance Abuse Research (CYSAR) is now recognised as making a fundamental difference to the well-being of young people. Innovative research by CYSAR staff has achieved recognition by Australia's peak health body - the National Health and Medical Research Council (NHMRC) - through People Support Fellowships. These Fellowships are awarded to Australia's best researchers. CYSAR currently has 40% of academic staff assisted by these Fellowships. This NHMRC funding recognises the high calibre of the researchers at CYSAR.

The Queensland Government, Department of Premier and Cabinet, approached CYSAR to evaluate the two-year, \$4.3 million 'Drink Safe Precincts' trial. This trial targets the reduction of alcohol-related violence in key entertainment precincts (Surfers Paradise, Gold Coast; Townsville; and Fortitude Valley, Brisbane). In addition to increased police presence during peak times, it establishes patron 'safe zones' and creates more accessible transport in and out of precincts. It also includes new powers to exclude offenders from licensed premises. CYSAR will analyse and evaluate service data from Police, Ambulance, Hospital Emergency Departments, Liquor and Gaming Regulation, Transport & Main Roads and TransLink. This is a unique opportunity to evaluate the impact of such policy initiatives.

#### **Other highlights for 2011 include:**

- The appointment of Community Development researchers to develop alcohol and drug prevention programs in Queensland communities. This extends our involvement in established national and international prevention programs (Centre for Adolescent Health; Deakin University and University of Washington, USA).
- Associate Professor Adrian Kelly and PhD student Karen Li received a competitive University of Queensland (UQ) Trans-Pacific Fellowship to support working with our University of Washington collaborators.
- Establishment of NHMRC and Australian Research Council (ARC) funded projects. These projects range from epidemiological and prevention studies to application of peer-to-peer mobile phone technology.
- Research dissemination through quality journals, books and conferences. CYSAR research contributed substantially to the 2011 International Drugs and Young People Conference.
- The development of new affiliate staff appointments across disciplines [Schools of Psychology, Human Movement Studies

(UQ), and the Institute of Health and Biomedical Innovation (IHBI, QUT)]. Collaborative projects include innovative approaches to binge drinking amongst university students (led by Dr Genevieve Dingle and Dr Natalie Loxton from School of Psychology, UQ) and the application of online tools for problematic alcohol and other drug use in young people (led by Dr Leanne Hides, Dr Dawn Proctor and Professor David Kavanagh, IHBI, QUT).

- CYSAR began a mindfulness meditation-based study for application in high schools. The program and research are designed to improve both prosocial behaviour and positive learning experiences. This project is philanthropically supported by Mr John Fitzgerald - who is both a funder and a Director of the Toogoolawa School. The School has had considerable success in applying mindfulness practice amongst students in difficulty. CYSAR will work with Toogoolawa Schools to develop a mainstream school-based mindfulness meditation program.

None of this progress would be possible without the continued philanthropic support of the Graeme Wood Foundation. This is partnered with the Faculty of Health Sciences (UQ), the Institute of Health and Biomedical Innovation (QUT), the Faculty of Social and Behavioural Sciences (UQ) and the Institute for Social Science Research (UQ). This partnership reflects considerable commitment and investment in the future of young Australians.



A stylized, handwritten signature of Jason Connor in black ink.

**Jason Connor**

Director, Centre for Youth  
Substance Abuse Research  
The University of Queensland

## DEPUTY DIRECTOR'S REPORT

---

### *Leanne Hides*

Queensland University of Technology (QUT) and CYSAR had a productive 2011. In collaboration with The University of Queensland (UQ), QUT Institute of Health and Biomedical Innovation (IHBI) researchers have continued to build on CYSAR's key research strengths. These include the assessment and treatment of alcohol and drug misuse, comorbid substance misuse and other mental health problems in young people.

The IHBI CYSAR Research Development Grant Scheme was launched in 2011. This resulted in funding of a critical, frontline service development project investigating alcohol and drug-related injury among young people presenting to hospital emergency departments (ED). This project will result in more effective identification of alcohol and drug-related injury among young people by developing and testing methods for increasing the quality of hospital emergency department (ED) data. This project builds upon an existing partnership between QUT and the Queensland Injury Surveillance Unit (QISU) and has already resulted in the dissemination of two QISU Bulletins to key health bodies and clinical researchers.

CYSAR co-sponsored a QUT visiting fellow - Gordon Smith, a Professor of Epidemiology & Public Health, from the University of Maryland School of Medicine. Professor Smith has considerable expertise in emergency medicine, alcohol injuries, and the use of databases for injury research. During his visit, Professor Smith consulted with CYSAR staff on the work they are undertaking on alcohol and drug related injuries in youth presenting to emergency departments.

CYSAR have also continued to work with the Drug and Alcohol Brief Intervention Team (DABIT) at the Royal Brisbane and Women's Hospital (RBWH). An IHBI Human Health & Wellbeing Grant will support a pilot study to compare the efficacy and cost-effectiveness of three telephone-delivered brief interventions for young people presenting to EDs with alcohol-related injuries. The study will recruit young people at risk throughout 2012.

CYSAR is also engaged in the development of online psychological treatment programs for substance use problems in young people (directed by Professor Kavanagh; [www.ontrack.org.au](http://www.ontrack.org.au)), including "Say When" - a web based program aimed at reducing youth binge drinking (hosted on [www.betterhealth.vic.gov.au](http://www.betterhealth.vic.gov.au)), and two versions of an online brief intervention program for substance use (general and Indigenous-specific content), developed for the Queensland Illicit Drug Diversion Initiative (QIDDI).

CYSAR researchers at QUT are also participating in the \$27 million Young and Well Collaborative Research Centre (YAW-CRC) and will develop six online tools for enhancing the mental health and wellbeing of young people over the next 5 years. The first project will develop preventative online tools for problematic alcohol and other drug use in young people.



A handwritten signature in dark ink, appearing to read "Leanne Hides".

**Leanne Hides**

Deputy Director, Centre for Youth  
Substance Abuse Research,  
Queensland University of Technology.





## ADVISORY BOARD

---

**Professor Bruce Abernethy (Chair)**

Deputy Executive Dean/Associate Dean (Research)  
Faculty of Health Sciences, The University of Queensland

**Associate Professor Jason Connor**

Director, CYSAR, The University of Queensland

**Associate Professor Andrew Hindmoor\***

Faculty of Social and Behavioural Sciences  
The University of Queensland

**Ms Carrie Fowlie**

Youth Sector Representative, Executive Officer,  
Alcohol Tobacco and Other Drug Association ACT (ATODA)

**Professor David Kavanagh\***

Institute of Health and Biomedical Innovation,  
Queensland University of Technology

**Dr Kevin Lambkin**

Director, Preventative Health,  
Queensland Health

**Professor Doune Macdonald**

Head, School of Human Movement Studies  
The University of Queensland

**Professor Graham Martin**

Professor, Child and Adolescent Psychiatry, The University of  
Queensland, & Clinical Director, Royal Children's Hospital and Brisbane  
North Child and Youth Mental Health Service

**Professor Lorraine Mazerolle\***

Program Director, Policing and Security, Institute for Social Sciences  
Research, The University of Queensland

**Associate Professor Brett McDermott**

Director, Mater Child and Youth Mental Health Service

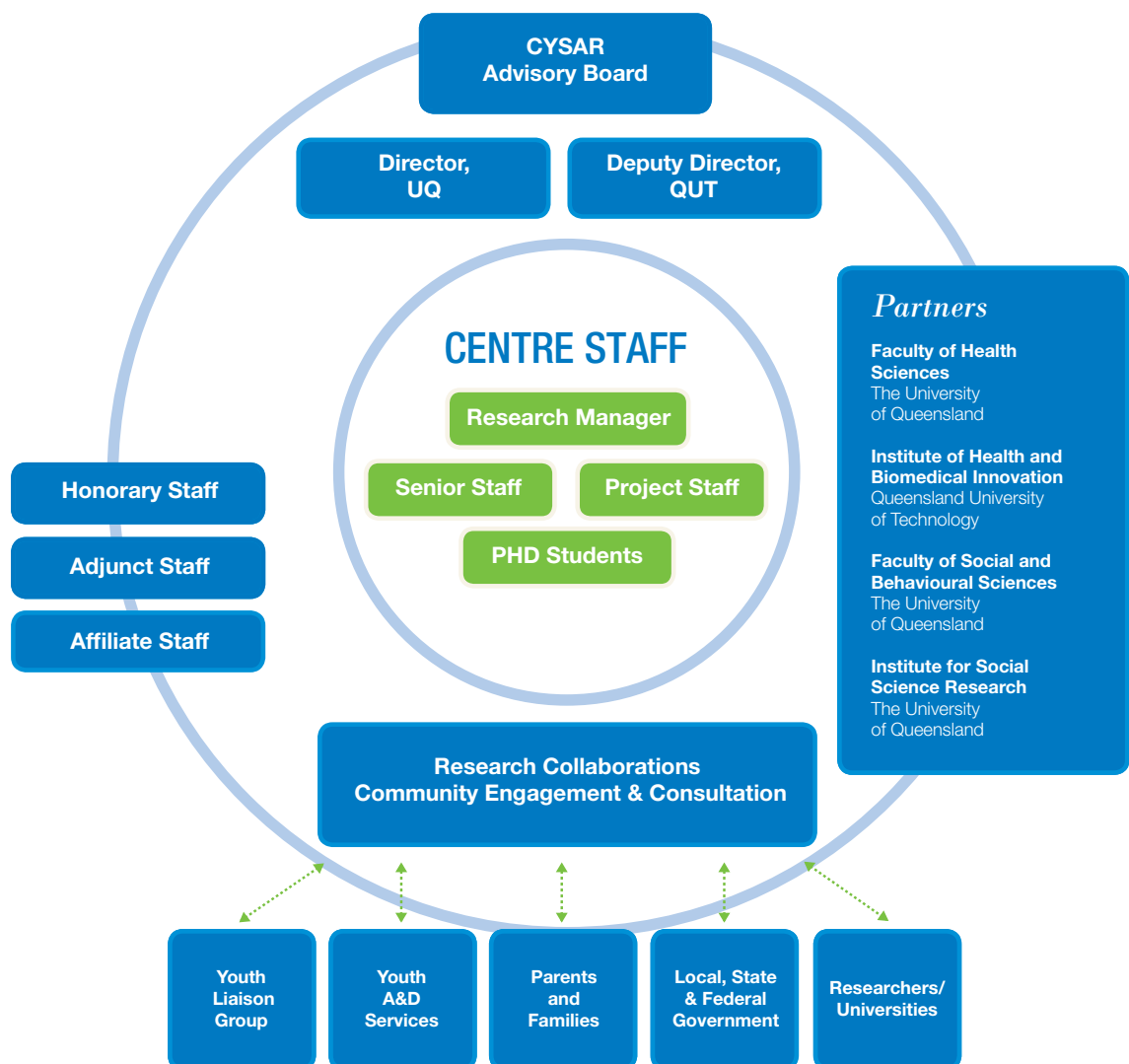
**Professor Ross Young\***

Executive Director, Institute of Health and Biomedical Innovation,  
Queensland University of Technology

**Dr Leanne Hides\***

Deputy Director, CYSAR

\* represents CYSAR partner organisations



## STAFF MEMBERS

---



### **Associate Professor Jason Connor**

PhD, MAPS, CYSAR DIRECTOR

Jason is a clinical and health psychologist with research interest in psychological and genetic factors contributing to addiction. He is also a NHMRC Career Development Fellow. Recent research projects include youth substance abuse prevention and the efficacy of psychological and pharmacological treatments for alcohol dependence. His research is supported by current NHMRC and ARC funding. Jason also holds appointments in the School of Medicine, School of Psychology and Queensland Health.



### **Dr Leanne Hides**

PhD, MAPS, CYSAR DEPUTY DIRECTOR, QUT

Leanne is a Vice Chancellor's Senior Research Fellow at the Institute of Health and Biomedical Innovation (IHBI). Leanne is a clinical psychologist with over 10 years of clinical and research experience in the assessment and treatment of primary and co-occurring substance use disorders in young people. Her main areas of interest include the efficacy of early interventions for primary and comorbid substance misuse, including the development of online interventions.



### **Dr Angela White**

PhD, MAPS, MANAGER OF CYSAR RESEARCH

Angela is a clinical psychologist with over 20 years of clinical experience in the area of adult and youth mental health. Angela has conducted research in a range of areas including depression, psychosis, substance use, mental illness, co-occurring mental health and substance use disorders, family/carers support, and the application of new media in substance use prevention and intervention.



### **Associate Professor Rosa Alati**

PhD

Rosa is a NHMRC Career Development Fellow with a background in Indigenous health research and the life course epidemiology of alcohol and mental health disorders. Her research also examines the effects of excessive alcohol and tobacco use during pregnancy. Rosa holds a concurrent appointment with the School of Population Health and has received several fellowships to pursue her research, including two NHMRC Career Development Awards.

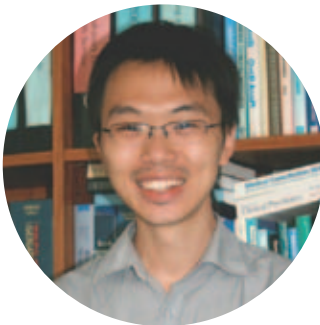




### **Dr Peter Baker**

PhD

Peter holds a joint position as Senior Lecturer in Statistics at the School of Population Health and Consultant Statistician for CYSAR. Peter is currently researching: causal models for epidemiology; statistical methods for modelling trajectories of alcohol consumption in youth; and analysis of longitudinal study data relating cardiovascular risks to behavioural and demographic traits.



### **Mr Gary Chan**

BSc(Statistics), BA(Psychology), MSc(Mathematics)

Gary joined CYSAR in 2010 as a PhD student. This year he has been employed with the Centre providing statistical support across a range of projects including conducting trajectory and class analysis of large scale national datasets such as the National Drug Strategy Household Survey. Gary is strongly committed to investigating the epidemiology of alcohol misuse among adolescents.



### **Dr Matthew Gullo**

PhD, MAPS

Matthew is a clinically-trained psychologist with research expertise in impulsivity and substance use. His research focuses on the cognitive and neuropsychological mechanisms through which an impulsive temperament conveys risk for substance abuse. Matthew has recently been awarded a NHMRC Early Career Fellowship (Australian Clinical Fellowship), which will be hosted at CYSAR from 2012.



### **Ms April Holman**

MHIthSc (Health Promotion)

April is the Centre's Community Relations Officer. Her experience as a health and nutrition educator places her in a unique role to implement prevention programs for the Communities that Care (CtC) initiative. She is working with CYSAR's Adrian Kelly and Jason Connor, in collaboration with Professor John Toumbourou (Deakin University), to roll out CtC in Queensland.

## STAFF MEMBERS

---



### **Associate Professor Adrian Kelly**

PhD, MAPS

Adrian is a clinical psychologist with expertise in the development, prevention and treatment of youth substance abuse and related problems. His primary interest is in how family interactions and emotional climate contribute to and protect young people from alcohol and drug-related harm. Adrian is also examining how the characteristics of communities, schools and families interact to predict substance use experimentation.



### **Mr Matt O'Connor**

BPsySc(Hons)

Matt is currently completing his Master of Clinical Psychology, as well as fulfilling his role as a Director of the Inspire Foundation. Matt is passionate about the mental health and wellbeing of young people with a particular focus on understanding mental health literacy and its impact on the trajectory of mental health.



### **Mr Martin O'Flaherty**

BA(Hons)

Martin is a Research Officer with expertise in statistical methods. In 2011 he worked on projects examining poly substance use patterns in Australia and the effect of the 'Alcopops' tax. Martin is also interested in the relationships between family environment, school connectedness and adolescent substance use.



### **Dr Maria Plotnikova**

PhD

Maria is a Consultant Statistician for CYSAR, and a Biostatistician for the School of Population Health. Her research at the Moscow State University of Economics, Statistics and Informatics (MESI) and the National Research Centre of Addiction have equipped her with extensive scientific statistical skills. Maria has published on topics addressing the societal and geographic spread and development of drug use, as well as the evaluation of its consequences for society.



### **Dr Dawn Proctor**

ClinPsyD, MAPS

Dawn is a Postdoctoral Research Fellow at the Institute of Health and Biomedical Innovation (IHBI, QUT). She has previously held a senior clinical psychologist position in a statewide alcohol and drug inpatient service and worked with Professor Adrian Wells at the University of Manchester examining metacognitive-therapy for chronic post-traumatic stress disorders. Her current research interests also include the development of online interventions for dual diagnosis.



### **Dr Lake-Hui Quek**

PhD, MAPS

Lake-Hui is a psychologist with expertise in developing online psychological interventions, facilitating research in clinical services, conducting clinical trials, project management and data management. Her current research foci include: working with youth alcohol and other drug services to improve outcome measurement; the role of alcohol in youth celebrations; and the application of mindfulness meditation in improving resilience.



### **Ms Caroline Salom**

BSc (Hons)

Caroline joined the Centre having managed teams in the non-government drug and alcohol field after a long period in molecular medical research. Her expertise is in prevention, policy and program evaluation, particularly around alcohol and youth celebrations. She is keenly interested in linking research to practice improvement, working closely with communities, services and training providers. Caroline is also pursuing a PhD in Population Health, focusing on youth and alcohol.



### **Ms Dayna Smith**

MClinPsych, MAPS

Dayna is a psychologist with extensive experience working with children, adolescents and families affected by trauma. Her current research interests relate to the role of parents in prevention of adolescent alcohol-related harm, and the role of mindfulness meditation in improving resilience.

## STAFF MEMBERS

---



### **The CYsar Team**

Back row (L-R) David Kavanagh, Ross Young, Jason Connor, Wayne Hall, Peter Baker  
Middle (L-R) Dayna Smith, Karen Li, Caroline Salom, Angela White, Lake-Hui Quek, Michael Ireland  
Front (L-R) Adrian Kelly, Genevieve Dingle, April Holman, Natalie Loxton

## SPOTLIGHT ON OUR STAFF

---



**Matthew J. Gullo**

BPsych(Hons), PhD(Clin Psych), MAPS

Matthew returns to CYSAR full-time in 2012 on a prestigious NHMRC Early Career Fellowship (Australian Clinical). These Fellowships offer Australia's best young health scientists the opportunity to undertake important research that is likely to have significant benefit to the health of all Australians.

Matthew completed his PhD in Clinical Psychology at Griffith University in 2009. He has been with CYSAR as an Adjunct Fellow since 2010 while working as a Postdoctoral Fellow at the Institute of Psychology, Health and Society, University of Liverpool. His research focuses on the cognitive and neuropsychological mechanisms underlying impulse control and their role in substance abuse and dependence.

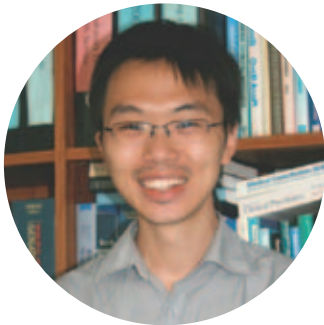
During his NHMRC Fellowship at CYSAR, Matthew will develop the first human laboratory model of adolescent impulsivity and alcohol use. The model will allow new psychosocial treatments to be tested in a cost-effective manner while simultaneously elucidating their mechanism of action. These findings will then be transferred and evaluated in clinical settings. Matthew is also interested in using this laboratory paradigm to examine the effects of alcohol taxation on alcohol selection and choice behaviour. In collaboration with colleagues at the University of Liverpool, Matthew believes that this research will directly inform public policy and debate.





## STUDENT PROFILES

---



### **Mr Gary Chan**

MSc(Mathematics)

Gary is a PhD candidate with the Centre having been awarded a full PhD scholarship (with top-up) funded by an ARC Discovery Project (Chief Investigator: A/Prof Adrian Kelly) and CYSAR. The PhD scholarship will facilitate new research investigating how families and broader social networks interact, and how alcohol and other drug use develops in adolescence. He is strongly committed to investigating the epidemiology of alcohol misuse among adolescents. He joined CYSAR in 2010 as a PhD student and the goal of his project is to apply modern statistical methods to understand the developmental trajectories of alcohol misuse from late childhood to late adolescence. Gary is supervised by Associate Professor Adrian Kelly (CYSAR), Associate Professor Michele Haynes (Institute for Social Sciences Research, UQ) and Professor Ross Young (Institute of Health and Biomedical Innovation, QUT).



### **Ms Karen Li**

BA (Hon), Associate MAPS

Karen is a first class Honours graduate and a clinical PhD candidate with CYSAR and the School of Psychology. Karen was awarded a CYSAR top-up scholarship (to her Australian Postgraduate Award scholarship). Her main interest is in the dynamic relationship between parenting and adolescent alcohol use. In 2011, Karen (together with Dr Angela White) presented a poster on the role of parents, media and others on Schoolies attendees at the Australasian Professional Society on Alcohol and other Drugs (APSAD) conference in Hobart. Karen and her supervisor (Associate Professor Adrian Kelly) were also awarded a 2011 Trans-Pacific Fellowship. She is supervised by Associate Professor Adrian Kelly and Associate Professor Jason Connor (CYSAR), Professor Kim Halford (School of Psychology, UQ) and Professor John Toumbourou (School of Psychology, Deakin University, Melbourne).

# STAFF MEMBERS' PROFESSIONAL ACTIVITIES

---

## **Rosa Alati**

Member of ARIA (Association for Research between Italy and Australasia) - Queensland

## **Peter Baker**

International Biometric Society  
International Society for Bayesian Analysis  
Statistical Society of Australia Inc

## **Jason Connor**

Australian Psychological Society (APS)  
APS College of Clinical Psychologists  
APS College of Health Psychologists  
Australian Association for Cognitive and Behavioural Therapy  
American Association for Psychological Science  
Australian Health Practitioner Regulation Agency (APHRA) – registered psychologist and accredited supervisor

### **Professional Activities:**

Clinical Supervisor, Royal Australian College of Psychiatrists  
Clinical Supervisor, UQ Psychology Clinic, The University of Queensland  
Affiliate, School of Psychology, The University of Queensland

## **Matthew Gullo**

Australian Psychological Society (APS)  
APS College of Clinical Psychologists – Associate Member  
Australian Health Practitioner Regulation Agency (APHRA) – registered psychologist  
Australasian Professional Society on Alcohol and other Drugs (APSAD)

## **Leanne Hides**

Australian Association for Cognitive Behaviour Therapy (AACBT),  
Current National President, Australian Health Practitioner Regulation Agency (APHRA) – registered psychologist

## **Adrian Kelly**

Australian Psychological Society (APS)  
APS College of Clinical Psychologists  
Australian Health Practitioner Regulation Agency (APHRA) – registered psychologist

## **Lake-Hui Quek**

Australian Psychological Society (APS)  
Australian Health Practitioner Regulation Agency (APHRA) – registered psychologist

## **Caroline Salom**

Australian Professional Society for Alcohol and Other Drugs (APSAD)  
Alcohol and Drug Council of Australia (ADCA)  
Australian Society for Medical Research (ASMR)

### **Professional Activities:**

Vice-Chair, Australian Winter School Conference, organising committee  
Organising committee, 6th International Drugs & Young People Conference

## **Dayna Smith**

Australian Psychological Society (APS)  
Australian Health Practitioner Regulation Agency (APHRA) – registered psychologist

## **Angela White**

Australian Psychological Society (APS)  
APS College of Clinical Psychologists  
Australian Health Practitioner Regulation Agency (APHRA) – registered psychologist  
Australian Association for Cognitive and Behavioural Therapy

### **Professional Activities:**

Adjunct appointment, the Institute of Health and Biomedical Innovation (IHBI), Queensland University of Technology  
Clinical Supervisor, UQ Psychology Clinic, The University of Queensland



# Finding Solutions Improving Futures



## CYSAR MEMBERSHIP

---

### **THE ALCOHOL, OTHER DRUGS & MENTAL HEALTH COLLABORATIVE**

CYSAR is a member of the Queensland Alcohol, Other Drugs & Mental Health Collaborative. The Collaborative was established to advise on and support the development of services for individuals with co-occurring mental health and alcohol and/or other drug problems in Queensland. It includes representatives from Alcohol, Tobacco and Other Drug Services (ATODS), Education Sector, Mental Health Branch, Patient Safety Centre, Mental Health Services, Queensland Aboriginal and Torres Strait Islander Hub for Mental Health (QATSIHMH), Queensland Network of Alcohol and Other Drugs (QNADA), Children's Health Services, and Community Forensic Mental Health. Its aim is to work towards a coordinated recovery-based approach for the provision of services ranging from health promotion, prevention and early intervention, and treatment including relapse prevention and rehabilitation.

### **NATIONAL ALLIANCE TO REDUCE HARM FROM ALCOHOL**

In 2011 CYSAR joined the National Alliance for Action on Alcohol (NAAA), a coalition of health and community organisations committed to reducing alcohol-related harm in Australia. Currently comprising over 70 key health and research organisations with an interest in alcohol and public health, the formation of NAAA represents the first time such a broad-based alliance has come together to pool their collective expertise around what needs to be done to address Australia's drinking problems.

NAAA aims to put forward evidence-based solutions with a strong emphasis on action. NAAA works primarily in the policy arena as a network with an enabling and supporting role to address and bring about cultural change that will reduce alcohol harms and improve the health of Australians. As part of NAAA, member organisations have both lobbied for a comprehensive approach to alcohol and been active in pressing for a range of specific measures. Recognising that there is no single solution, NAAA has focused in the following priority areas for action:

- Alcohol pricing and taxation
- Alcohol marketing and promotion
- Alcohol availability





## HONORARY, AFFILIATE AND ADJUNCT STAFF

---

### HONORARY STAFF



#### **Professor Wayne Hall**

PhD

Wayne is a National Health and Medical Research Council of Australia Fellow. This fellowship is establishing a world-class research program that will focus on the ethical implications of new treatments for drug use and addiction that are emerging from cutting edge genetics and neuroscience. Wayne was formerly Director of the Office of Public Policy and Ethics at the Institute for Molecular Bioscience, The University of Queensland and Director of the National Drug and Alcohol Research Centre at the University of NSW.



#### **Professor John B. Saunders**

MD, FRACP, FAFPHM, FACHAM, FRCP

John is a consultant physician in internal medicine and addiction medicine. He works with the World Health Organization, is the Founding and Emeritus Editor-in-Chief of the Drug and Alcohol Review, a Vice-President of the International Society of Addiction Medicine, a member of WHO's Expert Advisory Panel on Substance Abuse and was Co-Chair of the DSM V Substance Use Disorders Workgroup from 2003 to 2007.

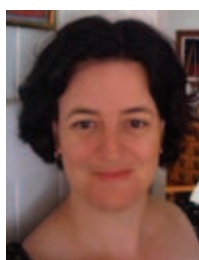
### AFFILIATE STAFF



#### **Associate Professor Annemaree Carroll**

PhD

Annemaree is based in the School of Education at The University of Queensland. Her major research interests include at-risk behaviours of children and adolescents, Attention Deficit/Hyperactivity Disorder, developmental trajectories of antisocial and aggressive behaviours, self-regulation and goal setting, and intervention and prevention approaches for at-risk young people.



#### **Dr Genevieve Dingle**

PhD, MAPS

Genevieve is a Lecturer in clinical psychology at The University of Queensland with over a decade of experience as a clinical psychologist. Her research focus is comorbid mental health and substance use disorders, and the psychological constructs that help explain the link between these problems (e.g. emotion dysregulation and anxiety sensitivity). Genevieve is currently developing a brief intervention targeting these underlying constructs to prevent substance use disorders in young people.

## AFFILIATE STAFF



### **Dr Natalie Loxton**

PhD, MAPS

Natalie is a registered psychologist and Lecturer in the School of Psychology at The University of Queensland. Her major research areas include using biologically-based personality theories in examining the addiction processes involved in the progression from hazardous drinking to alcohol dependence, and the use of targeted interventions for young people at risk of alcohol problems and for adults in treatment for alcohol dependence.



### **Dr Louise McCuaig**

PhD

Louise currently coordinates the internationally recognised Health, Sport and Physical Education Teacher Education program at the School of Human Movement Studies at the University of Queensland. The focus of her teaching and research work is the enhancement of young people's health and wellbeing through the provision of high quality health education in school settings. Louise's research addresses issues pertaining to classroom-based health education, health literacy, health education teacher education, and student transition.



### **Associate Professor Gerald Feeney**

FRACP, FACHAM

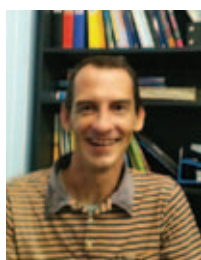
Gerald is the Director of the Alcohol and Drug Assessment Unit at the Princess Alexandra Hospital, Brisbane and a Visiting Physician at the Queen Elizabeth II Hospital, Brisbane. His research work has a strong clinical focus and has influenced treatment practice in Australia and overseas, particularly his work involving medication use in alcohol dependence.



### **Ms Sophie Morson**

MClinPsych

Sophie is a Senior Psychologist with the Child and Youth Mental Health Service, Children's Health Services. Sophie builds local capacity in early intervention for the mental health and co-existing substance use problems through coordinating the Minding Young Minds Early Intervention program. Sophie promotes the Centre's work directly to local services, and informs the Centre of trends and needs of the wider community.



### **Mr John Kelly**

MClinPsych

John is a psychologist and the Team Manager of Hot House (Youth Community Team, Alcohol and Drug Service, Metro North Health Service District, Queensland Health) - a youth alcohol and drug counselling service. John has over 10 years experience working in the youth alcohol and other drug sector, spanning clinical interventions, research, program development, and education and training.

## ADJUNCT STAFF



## AWARDS AND HONORS

---





## TRANS-PACIFIC FELLOWSHIP AWARD

A/Prof Adrian Kelly and PhD Student Karen Li were awarded a 2011 Trans-Pacific Fellowship (TPF). This Fellowship provides financial support for Karen to travel to the University of Washington, Seattle in 2012 where she will have the opportunity to form links with one of the leading research institutions in the United States. Karen will be working on research involving the role of parents and others on adolescent alcohol use utilising cross-national longitudinal datasets. She will also have the opportunity to develop knowledge and skills from her placement with the Social Developmental Research Group (SDRG), an internationally respected research group in community based prevention and early intervention. These skills will help to build on CYSAR's objective of building prevention approaches to youth substance use in Queensland in the coming years.



## CYSAR STAFF RECOGNIZED BY NHMRC

Innovative research by CYSAR staff making a difference to youth substance abuse has been recognised by Australia's peak health body - the National Health and Medical Research Council (NHMRC) - through People Support Fellowships. Each year a small number of these Fellowships are awarded to researchers across biomedical, clinical and public health fields. CYSAR now has four staff members that have been awarded these prestigious People Support Fellowships for Leadership in Alcohol and Drug Research. These successes further highlight CYSAR's capacity to attract the top researchers to deliver effective programs of research that make a positive impact on youth substance misuse.



## EVENTS AND HIGHLIGHTS

---

### Professor Robert West - Applying Behaviour Change Principles to Population Health



Professor Wayne Hall and the Centre for Youth Substance Abuse Research hosted a visit by Professor Robert West in August 2011. Professor West addressed a large number of researchers, policy makers and clinical staff in a lecture promoting novel approaches to behaviour change at a population health level.

Robert West is the Professor of Health Psychology, Director of Tobacco Studies at the Cancer Research UK Health Behaviour Research Centre, University College, London, and also the co-director of the NHS Centre for Smoking Cessation and Training. Dr West is the Editor-in-Chief of *Addiction* and has published over 300 scientific works.

In Professor West's thought-provoking presentation, he explored how behaviour change lies at the heart of interventions to improve population health. His talk described a new framework, the Behaviour Change Wheel, in which behaviour arises from three interacting sources: capability, opportunity and motivation. Drawing on his expansive knowledge and experience he highlighted how this model could inform the development of intervention strategies in the area of population health and specifically, substance use.

### Professor Gordon Smith - The Challenges of Alcohol-related Injury Research

In 2011 CYSAR co-sponsored Professor Gordon Smith as a QUT visiting fellow to meet and discuss with the CYSAR team alcohol-related injury research. Dr Smith is a Professor of Epidemiology & Public Health, from the University of Maryland, School of Medicine, and is considered an expert in emergency medicine, alcohol injuries, and the use of databases for injury research.

An internationally renowned scientist, he has received widespread recognition for his methodological expertise in injury research, especially in the development of injury surveillance systems, alcohol and injuries, and the use of databases for injury research. He has also worked extensively in the occupational injury area, both nationally and internationally, and has published more than 156 peer-reviewed articles, as well as a book, *Injury Prevention: An International Perspective*.

During his visit with the Centre, Gordon met with various members of the team, reviewing specific alcohol-related injury projects and providing invaluable feedback on many of our research and grant proposals. His input into the Centre was extremely constructive and will have positive benefits as we further develop our research in the area of alcohol-related injuries.





## Young People and Alcohol - Impact, Policy, Prevention, Treatment

In 2011 at the 6th International Conference on Drugs and Young People held in Melbourne, CYSAR's Honorary Professor John Saunders launched his latest book *Young People & Alcohol - Impact, Policy, Prevention, Treatment*. The launch was extremely well attended and there was considerable excitement and interest in this ground breaking book.

*Young People and Alcohol Impact, Policy, Prevention, Treatment* is a professional text on the latest findings on the effects of alcohol consumption in young people and in particular its emphasis on evidence-based interventions.

The primary aim of the book is to provide the reader with comprehensive information into the field of adolescent alcohol misuse. The book is written by an international team of contributors and is organised in part by the excellent references listed at the end of each chapter. The book provides details of websites, as well as a glossary of key terms and a list of abbreviations.

The book is divided into five sections, each covering significant aspects of contemporary forces on alcohol consumption by youth in developing countries, neurobiology, prevention and early intervention, with assessment and diagnosis as well as treatment of alcohol use disorders.



## EVENTS AND HIGHLIGHTS

---

### 6th International Conference on Drugs and Young People - Melbourne

In May 2011 the Australian Drug Foundation convened the 6th International Conference on Drugs and Young People in Melbourne. The conference theme was "Making the Connections" which was chosen as it highlighted the complexity and interaction of factors that influence and impact on young people's lives; the opportunity for diverse sectors to meet and exchange knowledge and expertise; translating research into practice; and the growing importance of social media and technology in young people's lives today and its potential role in the future.

With over 400 delegates representing young people, practitioners and researchers, CYSAR was privileged to showcase its diverse range of research and consultative activities at the conference. The CYSAR team presented eight papers, which addressed:

- The development, application & outcomes of youth sector engagement within a research environment.
- The application of research to inform our understanding of youth alcohol and other drug use, and consequently engagement, innovation, policy and practice.

#### **Engaging with Young People: What CYSAR has Learned**

Angela White, Kate Van Dooren, Renee Fletcher & Matt O'Connor

#### **What do young people want? The development and evaluation of teen resources concerning substance use**

Caroline Salom, Renee Fletcher, Kate Van Dooren & Matt O'Connor

#### **The utility of smart phone technology to monitor and track alcohol use: A behavioural observation and focus group exploration**

Angela White, Jason Connor, Lake-Hui Quek, David Kavanagh, Dr Dian Tjondronegoro, Prof. Judy Drennan, Dr Daniel Johnson & Zachary Fitz-Walter

#### **Working with alcohol and other drug services: Who is coming through the door?**

Lake-Hui Quek, Angela White, Amanda Tilse & John Kelly

#### **A longitudinal study of risk factors for early adolescent alcohol misuse**

Jason Connor, Suzie George, Adrian Kelly & Ross Young

#### **The efficacy of a brief motivational interviewing intervention (Quik-Fix) for young people with comorbid alcohol/cannabis use and psychological distress**

Leanne Hides, Steve Carroll, Rebecca Scott, Claudia Marck, Amanda Baker & Dan Lubman

#### **Gender differences in the impact of families on alcohol use: A lagged longitudinal study of pre-teens**

Jason P. Connor, Adrian B. Kelly, Martin O'Flaherty, John W. Toumbourou, Sheryl A. Hemphill & Richard F. Catalano

#### **Are there any 'safe' trajectories of alcohol consumption in adolescence? Predictors and consequences of these trajectories in the Australian Temperament Study**

Rosa Alati, Peter Baker, John Saunders



*Angela presenting the OnTrack mobile drink monitoring app*



*Rosa presenting her adolescent alcohol trajectory research*



*Professor John Saunders chairing the CYSAR Symposium*



*The CYSAR team – Caroline, Angela, Jason, John, Leanne, Rosa and Lake-Hui*

# INTEGRATING RESEARCH WITH PRACTICE

---

CYSAR staff and students are committed to developing their clinical and research skills through professional activities. The Centre has a unique blend of clinical and research expertise and this has been translated not only into the output of scholarly publications, but also hands-on collaborations with service providers such as the Alcohol and Drug Withdrawal Service (ADAWS), the Brisbane Youth Service, and Toogoolawa Schools. CYSAR continues to focus on the importance of evidence-based practice and how substance use research can directly enhance and optimise outcomes for young people and the broader community.

CYSAR staff members have also been involved in teaching future generations of health professionals, including students in the Schools of Medicine and Psychology, students on placements, and via ResTeach in

the Schools of Nursing and Pharmacy. ResTeach is one example of how CYSAR is committed to integrating research into practice.

ResTeach or Research Teaching is a University of Queensland initiative that provides resources for researchers to engage with undergraduate and graduate students. It develops a strong connection with future health professionals and provides an avenue to instil the importance of integrating research into practice. In the past year, CYSAR staff have addressed a range of topics including adolescent development; substance use disorders; assessment, diagnosis and treatment; and motivational interviewing to enhance positive health behaviours. These lectures and workshops were highly successful and CYSAR has been invited to conduct these programs again in 2012.

## Angelina Herman, AusAID Scholar

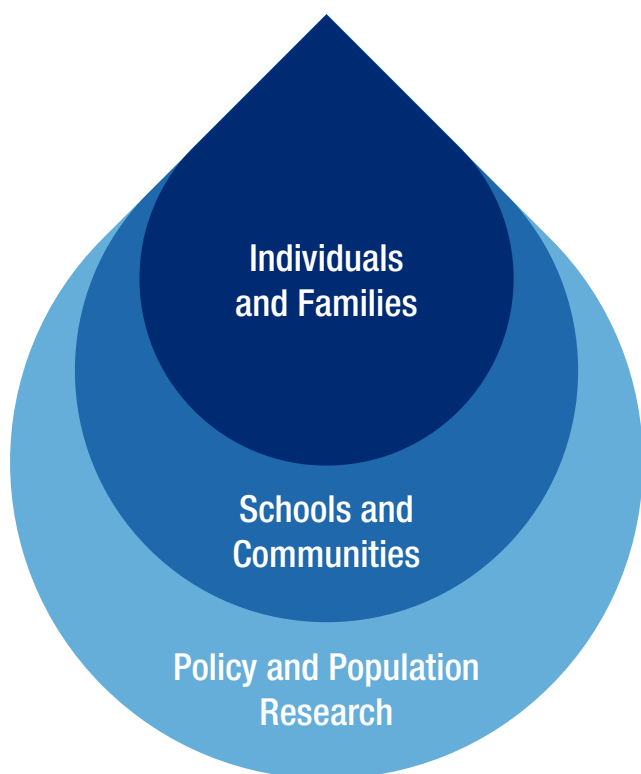


In 2011, as part of CYSAR's commitment to professional scholarship and leadership in the drug and alcohol area, the Centre participated in the AusAID Leadership Development Program. As part of that program CYSAR offered a placement to Angelina Herman, an AusAID scholar from Sri Lanka studying for her Master of Social Work at The University of Queensland.

As a skilled and experienced social worker with extensive experience working with young people and families in Sri Lanka, Angelina was looking to gain hands-on leadership skills in relation to youth drug and alcohol research and program evaluation. She hopes to apply these skills to improve youth substance use evidence-based practice in her home country of Sri Lanka.

The CYSAR team wish Angelina all the best in her future endeavours.





## 2011 RESEARCH ACTIVITIES

CYSAR is developing a broad range research program to address substance misuse in young people. Research projects are strategically targeted at different levels of interventions, from supporting individuals and families who are in need of help, working with schools and communities in a prevention framework, and to a broader level of policy and population research to enhance our current knowledge of youth substance use.



## INDIVIDUALS AND FAMILIES

---

### Making a Difference for Individuals & Families

A key priority for the Centre is making a difference for individuals and families by addressing risky drinking and the use of other substances. Working directly with parents and families, CYSAR staff have been involved in evaluating an early intervention program to prevent problems with alcohol use in adolescents. In addition, Centre staff have been collaborating and working with youth health and welfare clinicians and agency staff to integrate research within service delivery. This scientist-practitioner framework is essential in enhancing quality of service outcomes for young people, their families and the wider community.

#### Project SHIELD

Project SHIELD has been developed based on research findings showing that parents can play an important protective role with respect to teenage alcohol use. Funded by a grant from the National Health and Medical Research Council of Australia (NHMRC), Project SHIELD investigates the efficacy of a brief parenting program aimed at empowering parents to minimise adolescent alcohol-related harm. Project SHIELD is continuing to recruit parents in 2012. Parents have the option of participating by telephone, which extends the reach of the program beyond that typical of parent and family early interventions. For families in the Brisbane locality, the program has the option of delivery via a home visit by a registered psychologist, which increases the accessibility of the program for families with transport and other logistical problems. The program is attracting interest from families with diverse socioeconomic backgrounds, and parents with diverse levels of concern for their adolescents (those showing very early risks and those displaying clear indicators of future alcohol and other drug problems).

**CYSAR Staff: Adrian Kelly, Dayna Smith and Lauren Rose. Collaborators:** Robert McMahon, Annemaree Carroll, and Michelle Haynes

#### Queensland Police Service's Party Safe initiative

The Queensland Police Service's (QPS) Party Safe initiative was developed in 2003 to respond to issues such as intoxication, violence, gate crashing and public nuisance associated with parties, especially youth parties. Practical information is provided to hosts, guests and parents to help them plan a safe and lawful celebration. Hosts are also strongly encouraged to register their parties with police. Information gained this way helps the police to better manage any issues that arise, and the collaborative approach improves communications between police and the community.

CYSAR undertook an independent review of the Party Safe program during 2010, commissioned by QPS. Extensive consultations with stakeholders both within the police and across the wider community generated positive feedback on the program's usefulness, effectiveness and uptake, with strong recommendations to continue the program. In 2011, CYSAR has worked together with the QPS Drug and Alcohol Coordination Unit in updating a number of the Party Safe materials, and will continue to collaborate in the review of QPS protocols to aid in increasing their interactivity with operational systems.

**CYSAR Staff: Caroline Salom and Adrian Kelly.**

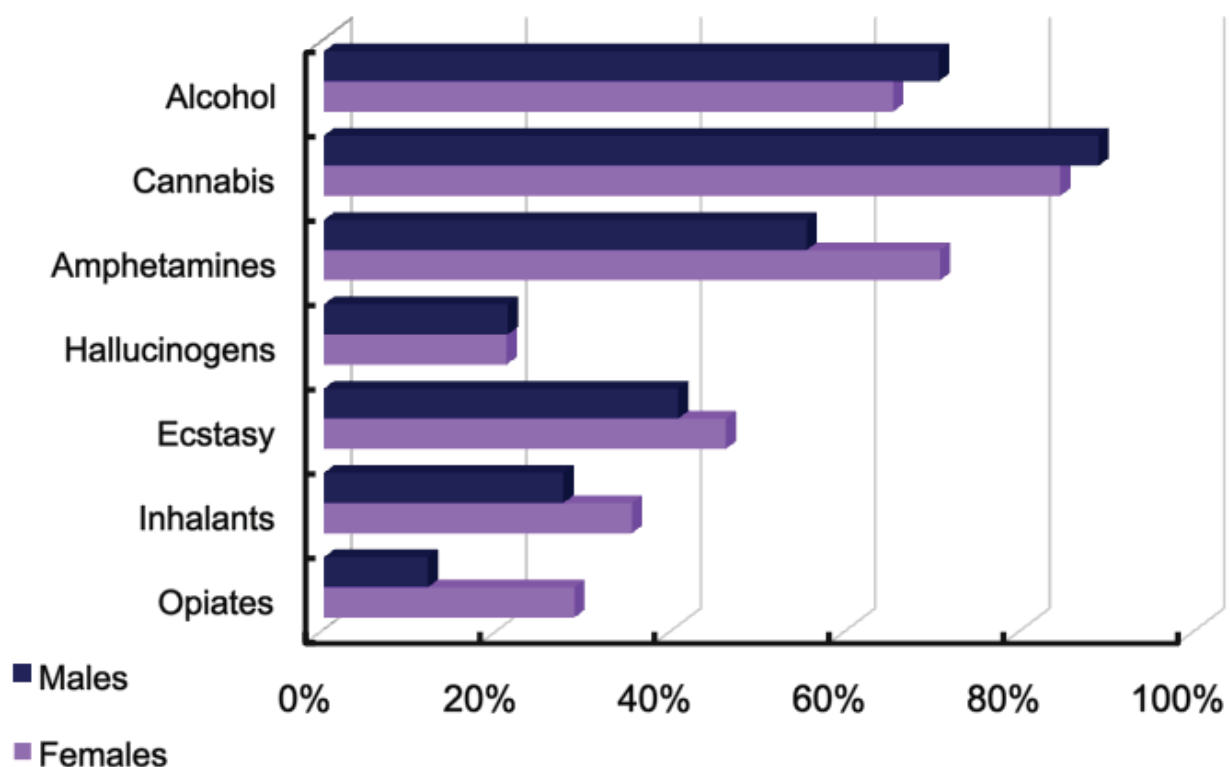
## Service utilisation studies

In 2011, CYSAR has continued to strengthen its collaborations with youth substance use service providers. One of the key aims of these collaborations was to be responsive to the needs of clinical staff. One of the specific issues identified by clinical staff was the need to reduce the paperwork burden while maximising the utility of information routinely collected. Following consultation and expert review by CYSAR staff, the Alcohol and Drug Withdrawal Service (ADAWS) has now finalised the selection of assessment measures. It is expected the data collected will facilitate further research into the complexity of cases presenting within the service. CYSAR has also formalised their relationship with Brisbane Youth Service (BYS). Staff members will work closely with BYS to refine the annual survey tool and development of a database to facilitate data collection.

A secondary aim of these collaborations was to develop clinically responsive research. CYSAR staff members examined patterns of substance use for males and females. The data indicated that young people attending treatment services had complex needs. Females were more likely than males to report use of amphetamines, opiates and self-reported mental health.

**CYSAR Staff:** Lake-Hui Quek, Angela White, Jason Connor.

**Collaborators:** Brett McDermott, William Bor, Erica Lee, Amanda Tilse (ADAWS), John Kelly (Hot House), Laura Christie and Phil Smith (BYS)







## ‘OnTrack’ to keeping on track – Mobile phone applications for monitoring alcohol use

It is challenging to engage young risky drinkers via traditional intervention approaches. The emergence of smart phones offers an unprecedented portable connectivity that allows individuals to gain access to information, support and assistance. CYSAR, in partnership with IHBI (QUT), have been developing a drink monitoring smart phone application (the OnTrack app). This approach harnesses emerging mobile and wireless technology to overcome time and geographic constraints, so that monitoring, information and advice are available directly to the young person as they are making decisions about drinking. During 2011 the OnTrack app has been undergoing further

development and refinement based on survey and focus group feedback, and will be made available in the public domain following field and end user research trials in 2012.

As part of an Australian Research Council (ARC) funded project with QUT, the team has also been involved in the initial stages of developing a state-of-the-art, peer-to-peer mobile phone app to facilitate young women’s responsible alcohol drinking behaviour. This project is the first of its kind to explore the extent to which young women’s peer connectivity via mobile phones can be harnessed to improve responsible drinking cultures.

**CYSAR Staff:** Angela White and Jason Connor.

**Collaborators:** Judy Drennan, David Kavanagh, Dian Tjondronegoro, Josephine Previte, Marie-Louise Fry



## SCHOOLS AND COMMUNITIES

---

### Schools and Communities: Engaging Young People

A key aim of CYSAR is to ensure that young people can actively and meaningfully contribute to the research directions of the Centre. CYSAR continues to develop a program of community engagement with young people and the Queensland-based youth sector. In 2011, this has focused on the role of alcohol in celebrations and the use of technology to reach young people.

#### Choices

Celebrating "Schoolies" is a major social phenomenon in Australia, where masses of young people converge on well-known holiday destinations to celebrate the end of high school. Being in a situation surrounded by drinking peers places young people at greater risk of excessive drinking and drug use.

CYSAR investigated the impact of an applied theatre prevention program 'Choices' in reducing the risk of drinking and other problem behaviours during Schoolies celebrations. Developed and performed by Central Queensland Conservatorium of Music (CQCM), in partnership with government and non-government services (alcohol and drug, sexual health, police, ambulance, transport), 'Choices' delivers a series of safety messages

embedded within an interactive and entertaining drama presentation.

Young people who attended 'Choices' were at lower risk of drug use and other problem behaviours than those who did not, despite no significant differences in drinking behaviours during Schoolies. This highlights the promising effects of a youth-specific, applied theatre prevention program employing a harm-minimisation framework, as students were able to translate knowledge acquired during the presentation into safer celebratory behaviours at Schoolies.

**CYSAR Staff:** Lake-Hui Quek, Angela White, and Jason Connor **Collaborators:** Christine Low, Judith Brown, Sgt Nigel Dalton, and Debbie Dow



## Communities that Care (CtC)

CtC is a multi-phase prevention-based program that identifies risk and protective factors for health and social wellbeing in young people and builds coalitions within communities to try new evidence-based approaches that fit with community needs. CtC has been highly successful in the United States, with large reductions in youth substance abuse and juvenile delinquency in communities that run the program. CtC has great potential for regional communities, where externally driven programs may be viewed as limited in their relevance. CtC is led nationally by Professor John Toumbourou (Deakin University and VicHealth). The project is currently seeking ongoing funding for a national implementation in Australia. Following seeding funding by the UQ Collaboration and Industry Engagement Fund, in 2011 CYSAR appointed a Community Relations Officer. This position will develop strong links with local communities, undertake community-based surveys and commence prevention-based programs.

**CYSAR staff:** Adrian Kelly, Jason Connor, Rosa Alati, Angela White, Lake-Hui Quek, Caroline Salom and April Holman. **Collaborators:** John Toumbourou

## Schoolies from the parents' perspective

The risk of accidents and injuries associated with alcohol during Schoolies causes much worry to parents. Results from an on-line CYSAR survey show the most common concerns parents reported included: too much alcohol; the safety of their teenager; the presence of drugs at Schoolies celebrations; and worries that their teenager would be a victim of assault. Preliminary data suggest approximately 70% of parents think that it is not okay to supply alcohol to teenagers. Endorsement of the intention to supply alcohol was associated with parents' own alcohol use, the young person having a sibling who had already attended Schoolies; and parents' report of having a poorer relationship with their child. Parent-child relationships also influenced parents' attitudes towards Schoolies and how they manage this celebration. These findings highlight opportunities to support parents in working together with their young person to stay safer at Schoolies.

**CYSAR staff:** Lake-Hui Quek, Angela White, Adrian Kelly, and Jason Connor.

# POLICY AND POPULATION RESEARCH

---

## Policy and Population Research: The Bigger Picture

The Centre has a strong record of achievement in applying large-scale population datasets to examine major public health and policy issues relating to substance misuse. Collaborating with Australian and international researchers, CYSAR aims to increase the knowledge base on substance misuse and young people, including risk factors, trajectories, and impact on mental health. This body of research will be used to evaluate policy and to inform future policy.

### Safe consumption of alcohol in adolescence: Is this a myth?

Alcohol use in adolescence is an important predictor of alcohol use in adult life. This project explored how different alcohol trajectories develop into harmful drinking in early adulthood, taking into consideration a range of parental, familial and individual factors which are known to be associated with patterns of alcohol use in adolescence and early adulthood. The dataset used was the Australian Temperament Study, a Victorian cohort study of children followed up at regular intervals from early childhood to age 30, as part of a continuing collaboration between the Australian Institute of Family Studies, Deakin University and The University of Queensland. In 2011 initial results were presented at the 6th International Conference on Drugs & Young People: Making the Connections, as part of the CYSAR Symposium on alcohol, drugs and young people.

**CYSAR staff: Rosa Alati and Peter Baker**

### Alcohol use in pregnancy and adverse outcomes in childhood: Findings from the 'Children of the 90's' study

This project is part of ongoing international collaborations with the Department of Social Medicine in Bristol and the National Perinatal Epidemiology Unit at the University of Oxford. It uses data from the Avon Longitudinal Study of Parents and Children birth cohort study, otherwise known as Children of the 90's. The study collected comprehensive data on over 14,000 mothers and their children from 1990 in the Avon area of England. As part of this study, investigators have explored the effects of maternal moderate alcohol use in pregnancy on a variety of neuro-developmental outcomes. A Mendelian randomisation technique has been used to investigate whether maternal drinking in pregnancy has an independent and causal influence on outcomes such as intelligence, mental health, and academic ability in childhood and early adolescence. We have also used a maternal-paternal comparison design to account for social, individual and genetic confounding factors. The research findings are expected to make a critical contribution to this area of research.

**CYSAR staff: Rosa Alati**



## Identifying the risk factors for substance misuse amongst young Australians

This is ongoing research examining the patterns of tobacco, alcohol, and illicit drug use in young people aged 12-24 years, using data from the 2007, and the recently released, 2010 National Drug Strategy Household Survey. Initial research has established clusters of drug use among Australian teenagers, and work is underway on the unique profiles of multiple drug users in the young adult sector.

**CYSAR staff: Adrian Kelly, Jason Connor, Rosa Alati, Angela White, Lake-Hui Quek, Suzi George, Gary Chan and Martin O'Flaherty.**

## Understanding the role of communities and families in preventing alcohol and other drug-related harm

This is an exciting collaboration between CYSAR, the Centre for Adolescent Health, Murdoch Children's Research Institute, Griffith University and the University of Washington. Using data from the Healthy Neighbourhoods Study (led by Dr Joanne Williams and Professors John Toumbourou, George Patton and Ross Homel) and the International Youth Development Study (led by Professors John Toumbourou, George Patton, Richard Catalano, Sheryl Hemphill, Dr Tracy Evans-Whipp and Ms Rachel Smith), this research examines how parents, families, schools and peer groups influence adolescent drinking, and how these systems interact. Recent published findings from CYSAR's research indicate that relationships with parents have different influences on boys compared to girls, and that emotional closeness to mothers protects girls from engagement with peer drinking networks. The results of these collaborations have resulted in several papers in world-leading journals in substance use. One of these papers highlights the associations between peer drinking networks, family relationship quality, and school

connectedness in very young Australians (11-13 years of age). This research highlights the value to schools and families of tackling early alcohol-related risks.

**CYSAR staff: Adrian Kelly, Martin O'Flaherty and Jason Connor.**

## Drink Safe Precincts

The Queensland Government is conducting a two-year trial of Drink Safe Precincts (DSP) in the three entertainment areas of Fortitude Valley, Surfers Paradise and Townsville. CYSAR has been chosen by the Department of Premier and Cabinet to undertake a comprehensive, independent evaluation of this trial. It includes a systematic evaluation of police, transport, social service and health outcome data.

The DSP areas include many late-night trading, licensed venues and are amongst Queensland's most popular entertainment precincts. The trial involves a range of measures to address alcohol-related violence and injury including: increased and high visibility police presence during peak times; the establishment of 'safe zones' where patrons can access support services; improved transport information and way-finding signage; strategies to address crowding and footpath queuing; better on-the-ground coordination between community groups, security, police and licensees; and the introduction of new powers allowing courts to ban people from licensed premises and areas around these premises.

CYSAR's preliminary findings will be released in 2012, with the final evaluation report delivered to the Queensland Government in 2013.

**CYSAR staff: Jason Connor, Angela White, Peter Baker and Maria Plotnikova.**

Collaborators: Steve Kisely, Health LinQ.

CYSAR PUBLICATIONS  
& GRANTS 2011



## Peer Reviewed Publications by CYSAR Staff

Lubman, D., Hiles, S., Thornton, L., **Hides, L.**, & Baker, A. (In Press). A systematic review of psychological interventions for excessive alcohol consumption among people with psychotic disorders. *Acta Psychiatrica Scandinavica*.

Baker, A. L., Thornton, L., Hiles, S., **Hides, L.**, & Lubman, D. I. (In Press). Psychological interventions for alcohol problems among people with affective or anxiety disorders: A systematic review. *Journal of Affective Disorders*

Berridge, B. J., Hall, K., Dillon, P., **Hides, L.**, & Lubman, D. I. (2011). MAKINGtheLINK: a school-based health promotion programme to increase help-seeking for cannabis and mental health issues among adolescents. *Early Intervention in Psychiatry*, 5(1), 81-88.

Betts, K. S., Williams, G. M., Najman, J. M., & **Alati, R.** (2011). The association between birth weight and anxiety disorders in young adults. *Journal of Anxiety Disorders*, 25(8), 1060-1067.

Connor, J. P., George, S. M., **Gullo, M. J.**, **Kelly, A. B.**, & Young, R. McD. (2011). A prospective study of alcohol expectancies and self-efficacy as predictors of young adolescent alcohol misuse. *Alcohol and Alcoholism*, 46, 161-169.

Connor, J. P., **Gullo, M. J.**, **Feeney, G. F. X.**, & Young, R. McD. (2011). Validation of the Cannabis Expectancy Questionnaire (CEQ) in adult cannabis users in treatment. *Drug and Alcohol Dependence*, 115(3), 167-174.

Cotton, S. M., Lambert, M., Schimmelfmann, B. G., Mackinnon, A., Gleeson, J. F. M., Berk, M., **Hides, L.**, Chanen, A., McGorry, P.D., & Conus, P. (In Press). Depressive symptoms in first episode schizophrenia spectrum disorder. *Schizophrenia Research*.

David, M., Ware, R., Donald, M., & **Alati, R.** (2011). Assessing generalisability through the use of disease registers: findings from a diabetes cohort study. *BMJ Open*, 1(1).

Dingle, K., **Alati, R.**, Najman, J. M., Williams, G. M., & Clavarino, A. (In press). Predicting depressive and anxiety disorders with the Young Adult's Self-Report. *Social Psychiatry and Psychiatric Epidemiology*.

**Feeney, G. F. X.**, & Connor, J. P. (2011). Acamprosate reduces risk of return to drinking after detoxification, but is similarly effective to naltrexone. *Evidence-Based Mental Health (British Medical Journal)*, 14(1), 22.

Gibbie, T., **Hides, L.**, Cotton, S. M., Lubman, D. I., Aitken, C., & Hellard, M. (2011). Personality disorders among injecting drug users attending a needle and syringe program in Melbourne, Australia. *Medical Journal of Australia*, 195(3), S16-S21.

\*Goudie, A. J., **Gullo, M. J.**, Rose, A. K., Christiansen, P., Cole, J. C., Field, M., & Sumnall, H. (2011). Non-addictive drug use: Theoretical strengths and weaknesses. *Behavioral and Brain Sciences*, 31, 314-315.

\***Gullo, M. J.** (2011). Impulsivity and reversal learning. In N. Seel (Ed.), *Encyclopedia of the Sciences of Learning*: Springer.

\***Gullo, M. J.**, & Stieger, A. A. (2011). Anticipatory stress restores decision-making deficits in heavy drinkers by increasing sensitivity to losses. *Drug and Alcohol Dependence*, 117(2-3), 204-210.

\***Gullo, M. J.**, Dawe, S., & McHugh, M. J. (2011). Impulsivity and adolescent substance use: From self-report measures to neuroimaging and beyond. In M. T. Bardo, D. H. Fishbein & R. Milich (Eds.), *Inhibitory control and drug abuse prevention: From research to translation* (pp. 161-175). New York: Springer.

\***Gullo, M. J.**, Ward, E., Dawe, S., Powell, J., & Jackson, C. J. (2011). Support for a two-factor model of impulsivity and hazardous substance use in British and Australian young adults. *Journal of Research in Personality*, 45(1), 10-18.

Hayatbakhsh, M. R., Najman, J. M., Bor, W., Clavarino, A., & **Alati, R.** (2011). School performance and alcohol use problems in early adulthood: A longitudinal study. *Alcohol*, 45(7), 701-709.

**Hides, L.**, Baker, A. L., Kavanagh, D. J., & **Proctor, D.** (2011). Psychological interventions for co-occurring depression and substance misuse (protocol). *Cochrane Database of Systematic Reviews* (12).

**Hides, L.**, Kavanagh, D. J., & Mueser, K. (In Press). Understanding cannabis use in schizophrenia. In D. Castle, R. M. Murray & R. M. Murray (Eds.), *Marijuana and Madness* (2nd ed., pp. 218-224). Cambridge: Cambridge University Press.

Kavanagh, D. J., & **Proctor, D.** (2011). Substance use and schizophrenia into practice. In D. Cooper (Ed.), *Mental health - substance use book 6: Practice in mental health - substance use*. (pp. 80-93). Oxford: Radcliffe.

Kavanagh, D. J., & Proctor, D. M. (2011). The role of assisted self-help in services for alcohol-related disorders. *Addictive Behaviors*, 36(6), 624-629.

Kavanagh, D. J., Trembath, M., Shockley, N., Connolly, J., White, A., Isailovic, A., Young, R. McD., Saunders, J. B., Byrne, G. J., & Connor, J. P. (2011). The DrugCheck Problem List: A new screen for substance use disorders in people with psychosis. *Addictive Behaviors*, 36(9), 927-932.

Kay-Lambkin, F. J., White, A., Baker, A. L., Kavanagh, D. J., Klein, B., Proudfoot, J., Drennan, J., Connor, J.P., & Young, R. McD. (2011). Assessment of function and clinical utility of alcohol and other drug web sites: An observational, qualitative study. *BMC Public Health*, 11(1), 277-287.

Kelly, A. B. (In Press). Perceived father's care protects adolescents from transitions to tobacco use at a highly vulnerable age: A short-term longitudinal study. *Mental Health and Substance Use*.

Kelly, A. B. (2011). Adolescent alcohol-related harm reduction: Realities, innovations, and challenges. In G. A. Marlatt, M. E. Larimer & K. Witkiewitz (Eds.), *Harm Reduction: Pragmatic Strategies for Managing High-Risk Behaviors (2nd Edition)* (pp. 318-338): Guilford Press.

Kelly, A. B., Chan, G. C. K., & O'Flaherty, M. (In Press). How important is the context of an adolescent's first alcoholic drink? Evidence that parental provision may reduce later heavy episodic drinking. *European Addiction Research*.

Kelly, A. B., Chan, G. C. K., Toumbourou, J. W., O'Flaherty, M., Homel, R., Patton, G. C., & Williams, J. (In Press). Very young adolescents and alcohol: Evidence of a unique susceptibility to peer alcohol use. *Addictive Behaviors*.

Kelly, A. B., & Connor, J. P. (In Press). Review: Some universal family-based prevention programmes provide small reductions in alcohol use in youths in the short and long term. *Evidence-Based Mental Health (British Medical Journal)*.

Kelly, A. B., Connor, J. P., & Toumbourou, J. W. (In Press). Substance use disorders in young people. In L. Ricciardelli (Ed.), *The Handbook of Health and Well-being*. Sydney: Wiley-Blackwell.

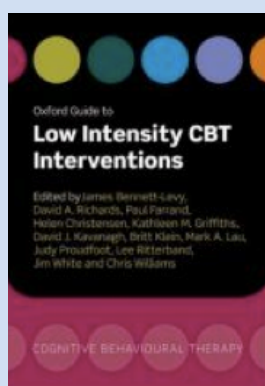
Kelly, A. B., Masterman, P. M., & Young, R. McD. (2011). Negative mood, implicit alcohol-related memory, and alcohol use in young adults: The moderating effect of alcohol expectancy. *Addictive Behaviors*, 36(1-2), 148-151.

Kelly, A. B., O'Flaherty, M., Connor, J. P., Homel, R., Toumbourou, J. W., Patton, G. C., & Williams, J. (2011). The influence of parents, siblings and peers on pre- and early-teen smoking: A multilevel model. *Drug and Alcohol Review*, 30(4), 381-387.

Kelly, A. B., O'Flaherty, M., Toumbourou, J. W., Connor, J. P., Hemphill, S., & Catalano, R. F. (2011). Gender differences in the impact of families on alcohol use: A lagged longitudinal study of early adolescents. *Addiction*, 106(8), 1427-1436.

Kelly, A. B., O'Flaherty, M., Toumbourou, J. W., Homel, R., Patton, G. C., White, A., & Williams, J. (In Press). The influence of families on early adolescent school connectedness: Evidence that this association varies with adolescent involvement in peer drinking networks. *Journal of Abnormal Child Psychology*.

Kelly, A. B., Toumbourou, J. W., O'Flaherty, M., Patton, G. C., Homel, R., Connor, J. P., & Williams, J. (2011). Family relationship quality and early alcohol use: Evidence for gender-specific risk processes. *Journal of Studies on Alcohol and Drugs*, 72(3), 399-407.



## Oxford Guide to Low Intensity CBT Interventions

The Oxford Guide to Low Intensity CBT Interventions is the first book of its kind. It brings together researchers and clinicians from around the world who have led the way in developing evidence-based low intensity CBT treatments. Professor David Kavanagh was a co-editor of the guide and Dr White, along with Professor Kavanagh, co-authored a chapter on Low Intensity CBT by Mail.

Oxford Guide to Low Intensity CBT Interventions. Edited by James Bennett-Levy, David Richards, Paul Farrand, Helen Christensen, Kathy Griffiths, David Kavanagh, Britt Klein, Mark A. Lau, Judy Proudfoot, Lee Ritterband, Jim White and Chris Williams (2010) Oxford: Oxford University Press.

Kisely, S., Asbridge, M., **Connor, J. P., White, A., Pais, J., & Lin, E. (2011).** Using administrative health data for the surveillance of interventions for alcohol-related harm among young people. *Canadian Medical Association Journal*, 184(1), 49-53.

Kisely, S., Pais, J., **White, A., Connor, J. P., Quek, L.-H., Crilly, J., & Lawrence, D. (2011).** The effect of the increase in 'alcopops' tax on psychological and physical alcohol-related harms in young people: A controlled interrupted times series. *Medical Journal of Australia*, 195(11-12), 690-693.

Kisely, S., **Quek, L.-H., Pais, J., Laloo, R., Johnson, N. W., & Lawrence, D. (2011).** Advanced dental disease in people with severe mental illness: systematic review and meta-analysis. *The British Journal of Psychiatry*, 199, 187-193.

Lawford, B., Barnes, M., **Connor, J. P., Heslop, K., Nyst, P., & Young, R. McD. (In Press).** Alcohol Use Disorders Identification Test (AUDIT) scores are elevated in antipsychotic induced hyperprolactinaemia. *Journal of Psychopharmacology*.

Lee, N., Jenner, L., Baker, A. L., Ritter, A., **Hides, L., Norman, J., Kay-Lambkin, F., Hall, K., Dann., & Cameron, J. (2011).** Screening and intervention for mental health problems in alcohol and other drug settings: Can training change practitioner behaviour? *Drugs: Education, Prevention, and Policy*, 18(2), 157-160.

Mamun, A., Callaway, L., O'Callaghan, M., Williams, G., Najman, J., **Alati, R., Clavarino, A., Lawlor, D. (2011).** Associations of maternal pre-pregnancy obesity and excess pregnancy weight gains with adverse pregnancy outcomes and length of hospital stay. *BMC Pregnancy and Childbirth*, 11(1), 62.

Martin, A., Najman, J. M., Williams, G. M., Bor, W., Gorton, E., & **Alati, R. (2011).** Longitudinal analysis of maternal risk factors for childhood sexual abuse: Early attitudes and behaviours, socioeconomic status, and mental health. *Australian and New Zealand Journal of Psychiatry*, 45(8), 629-637.

McGee, T. R., Hayatbakhsh, M. R., Bor, W., Cerruto, M., Dean, A., **Alati, R., Mills, R., Williams, G. M., O'Callaghan, M., & Najman, J. M. (2011).** Antisocial behaviour across the life course: An examination of the effects of early onset desistence and early onset persistent antisocial behaviour in adulthood. *Australian Journal of Psychology*, 63(1), 44-55.

Mills, R., **Alati, R., O'Callaghan, M., Najman, J. M., Williams, G. M., Bor, W., & Strathearn, L. (2011).** Child abuse and neglect and cognitive function at 14 years of age: Findings from a birth cohort. *Pediatrics*, 127(1), 4-10.

Pasieczny, N., & **Connor, J. P. (2011).** The effectiveness of dialectical behaviour therapy in routine public mental health settings: An Australian controlled trial. *Behaviour Research and Therapy*, 49(1), 4-10.

Pegum, N., **Connor, J. P., Feeney, G. F. X., & Young, R. McD. (2011).** Neuropsychological functioning in patients with alcohol-related liver disease before and after liver transplantation. *Transplantation*, 92(12), 1371-1377.

\*Shum, D., Fleming, J., Gill, H., **Gullo, M. J., & Strong, J. (2011).** A randomized controlled trial of prospective memory rehabilitation in adults with traumatic brain injury. *Journal of Rehabilitation Medicine*, 43(3), 216-223.

\*Spada, M. M., **Proctor, D., Caselli, G., & Strodl, E. (2011).** Metacognition in addictive behaviours. In P. Miller (Ed.), *Encyclopedia of Addictive Behaviors*. Oxford, UK: Elsevier.

Statham, D. J., **Connor, J. P., Kavanagh, D. J., Feeney, G. F. X., Young, R. McD., May, J., & Andrade, J. (2011).** Measuring alcohol craving: Development of the Alcohol Craving Experience Questionnaire. *Addiction*, 106(7), 1230-1238.

Thorberg, F. A., Young, R. McD., Sullivan, K. A., Lyvers, M., **Connor, J. P., & Feeney, G. F. X. (2011).** Alexithymia, craving and attachment in a heavy drinking population. *Addictive Behaviors*, 36(4), 427-430.

Thorberg, F. A., Young, R. McD., Sullivan, K. A., Lyvers, M., Hurst, C., **Connor, J. P., & Feeney, G. F. X. (2011).** Alexithymia in alcohol dependent patients is partially mediated by alcohol expectancy. *Drug and Alcohol Dependence*, 116(1-3), 238-241.

Thorberg, F. A., Young, R. McD., Sullivan, K. A., Lyvers, M., Hurst, C., **Connor, J. P., & Feeney, G. F. X. (2011).** Attachment security and alexithymia in a heavy drinking sample. *Addiction Research & Theory*, 19(6), 566-570.

Young, R. McD., **Connor, J. P., & Feeney, G. F. X. (2011).** Alcohol expectancy changes over a 12-week cognitive-behavioral therapy program are predictive of treatment success. *Journal of Substance Abuse Treatment*, 40(1), 18-25.

## Technical Reports, Resources and Other Staff Publications

**\*Roach, K., & Salom, C. (2011).** Schoolies celebrations: Social norms, risks and prevention strategies. Victorian Department of Health, Melbourne, Australia.

**\*Salom, C., Roach, K., George, J. and Kinner, S. (2011).** Schoolies in Victoria 2009: Analysis, conclusions & recommendations, Victorian Department of Health, Melbourne, Australia. Available at <http://docs.health.vic.gov.au/docs/doc/Schoolies-celebrations-in-Victoria-2009---Final-report>

**\*Salom, C. (2011).** Schoolies celebrations in Victoria 2009: A model for data collection. Victorian Department of Health, Melbourne, Australia.

**Salom, C., & Kelly, A. B. (2011).** The Queensland Police Service Party Safe Initiative: Recommendations for improving reach, efficacy and cost-effectiveness.

**Barker, R. McKenzie, K., Scott, D., Hides, L. & Limbong, J. (April 2011).** Cocktails in the ED: an analysis of presentations due to substance and alcohol co-use in youth aged 12-24 years, QISU Bulletin, No. 112.

## Conferences and Presentations

**Alati, R. (2011).** "Are there 'safe' trajectories of alcohol consumption in adolescence?" Paper presented at the 6th International Conference on Drugs and Young People, Melbourne Convention Centre, Melbourne, Australia.

**Connor, J. P., George, S. M., Gullo, M. J., Kelly, A. B., & Young, R. M. (2011).** A longitudinal study of risk factors for early adolescent alcohol misuse: Role of alcohol expectancy and self-efficacy. Paper presented at the 6th International Drugs and Young People Conference, Melbourne, Australia.

**Connor, J. P., & Kelly, A. B. (2011).** Gender differences in the impact of families on alcohol use: A lagged longitudinal study of pre-teens. Paper presented at the 6th International Conference on Drugs and Young People, Melbourne, Australia.

**Connor, J. P., Kelly, A. B., O'Flaherty, M., Toumbourou, J. W., Hemphill, S. A., & Catalano, R. F. (2011).** Gender differences in the impact of families on alcohol use: A lagged longitudinal study of early adolescents. Paper presented at the 6th International Drugs and Young People Conference, Melbourne, Australia.

**Fletcher, R., van Dooren, K., O'Connor, M., & Salom, C. (2011).**

*What do young people want? Development and evaluation of substance use resources.* Paper presented at the 6th International Conference on Drugs & Young People, Melbourne, Australia.

**\*Gullo, M. J. (2011).** *Could getting BiSed stop you getting pissed? Inducing anxiety reduces impulsive decision-making in heavy drinkers by increasing sensitivity to punishment.* Paper presented at the 2011 International Society for the Study of Individual Differences (ISSID) Conference, London, UK.

**\*Gullo, M. J., & Stieger, A. A. (2011).** Anticipatory stress restores decision making deficits in heavy drinkers by increasing sensitivity to losses. *Alcoholism: Clinical and Experimental Research*, 35(Supplement 1), 106A. Paper presented at the 34th Annual Research Society of Alcoholism Conference, Atlanta, USA.

**\*Gullo, M. J., Barkby, H., Dickson, J. M., Roper, L., & Field, M. (2011).** A comparison of behavioral and self-reported motivational tendencies in alcohol dependence. *Alcoholism: Clinical and Experimental Research*, 35(Supplement 1), 160A. Paper presented at the 34th Annual Research Society of Alcoholism Conference, Atlanta, USA.

**Kavanagh, D. J., Connolly, J., Quek, L.-H., & White, A. (2011).** Symposium – Using a dynamic approach to address a dynamic problem: New developments in the treatment of alcohol use. *Drug and Alcohol Review*, 30 (Supplement 1), 48. Paper presented at the Australasian Professional Society on Alcohol and other Drugs Conference 2011, Hobart, Australia.

**Kavanagh, D. J., Hides, L., & Proctor, D. (2011).** *Symposium: Extending the range of online interventions: Trauma and resilience, psychosis-like experiences and comorbidity.* Paper presented at the 7th International Congress of Cognitive Psychotherapy, Harbiye, Istanbul.

**Kavanagh, D., Klein, B., Austin, D., Proudfoot, J., Kay-Lambkin, F., Connor, J. P., Young, R McD., Connolly, J, White, A., & Kyrios, M. (2011).** Ontrack: Evaluating online psychological interventions for alcohol and depression. *Drug and Alcohol Review*, 30(Supplement 1), 48. Paper presented at the Australasian Professional Society on Alcohol and other Drugs Conference 2011, Hobart, Australia.

**Kelly, A. B. (2011).** *Families and teenage alcohol misuse: New Directions GAP/PARA in developmental and prevention research.* Paper presented at Australian Guidance and Counselling Conference: Challenging Practice: Focusing Futures, Brisbane, Australia.



**Kelly, A. B., & Toumbourou, J. W. (2011).** *Assessing the feasibility of the Communities that Care Approach for national injury prevention in Australia.* Paper presented at the 10th National Conference on Injury Prevention and Safety Promotion, Brisbane, Australia.

**Li, H. K., & White, A. (2011).** *Preparing for 'Schoolies': A pilot focus group study investigating the role of parents, media and others.* Paper presented at the Australasian Professional Society on Alcohol and other Drugs Conference, Hobart, Australia.

**MacIlwraith, F., & Alati, R. (2011).** *Online drug use and purchase patterns (Ecstasy and emerging substances).* Paper presented at the 2011 National Drug Trends Conference, Sydney, Australia.

**McGrath, J. J., Welham, J., Scott, J., Varghese, D., Degenhardt, L., Hayatbakhsh, R., & Alati, R. (2011).** Sibling-pair analysis confirms an association between cannabis use and psychosis-related outcomes in a cohort of young adults. *Schizophrenia Bulletin*, 37(Supplement 1), 56. Paper presented at 13th International Congress on Schizophrenia Research, Colorado Springs, USA.

**\*Proctor, D. M. (2011).** *Walk on the Wild Side 2011 (WOWS-IV) Double Double Toil and Trouble Pills and Potions, and Prescription Opioid Misuse.* Paper presented at the Constructive Engagement with the Persistent Pain Patient, Brisbane, Australia.

**\*Proctor, D. M., Walton, D., Lovell, K., & Wells, A. (2011).** *Metacognitive therapy versus Exposure therapy for chronic PTSD.* Paper presented at the 7th International Congress of Cognitive Psychotherapy, Harbiye, Istanbul.

**Quek, L.-H., Corbett, G., White, A., & Tilse, A. (2011).** *Queensland Youth Residential Detox: Knowledge from the last 8 years.* Paper presented at the Youth Affairs Network Queensland (YANQ) Conference, Brisbane, Australia.

**Quek, L.-H., White, A., Kelly, A. B., Connor, J. P., & Salom, C. (2011).** *Parents' view of Schoolies: Rite of passage or a boozy party?* Paper presented at the National School Leavers Conference, Gold Coast, Australia.

**Quek, L.-H., White, A., Brown, J., Low, C., Dalton, N., Salom, C., & Connor, J. P. (2011).** An evaluation of the Choices schoolies program in North Queensland. *Drug and Alcohol Review*, 30(Supplement 1), 49. Paper presented at the Australasian Professional Society on Alcohol and other Drugs Conference 2011, Hobart, Australia.

**Quek, L.-H., White, A., Kelly, J., & Tilse, A. (2011).** *Working with Alcohol and Other Drug services: Who is coming through the door?* Paper presented at the Sixth International Drugs and Young People Conference, Melbourne, Australia.

**Salom, C. (2011).** *Schoolies: Patterns of drug use & risk taking can inform prevention policy & provide opportunities for preventative practice.* Paper presented at the 6th International Conference on Drugs & Young People, Melbourne, Australia.

**Strodl, E., Proctor, D., Beames, L., & Kavanagh, D. J. (2011).** *Open Paper: Metacognitive therapy for the treatment of alcohol abuse and dependence.* Paper presented at the 7th International Congress of Cognitive Psychotherapy, Harbiye, Istanbul.

**Strodl, E., Proctor, D., Beames, L., & Kavanagh, D. J. (2011).** *Open Paper: Metacognitive therapy for the treatment of alcohol abuse and dependence.* Paper presented at the Australasian Society of Behavioural Health Medicine, Christchurch, New Zealand.

**Thorberg, F. A., Young, R. McD., Sullivan, K. A., Lyvers, M., Hurst, C., Connor, J. P., & Feeney, G. F. X. (2011).** *Alexithymia and Alcohol Expectancies in Alcohol Dependent Outpatients.* Paper presented at the American Psychiatric Association, Honolulu, USA.

**Van Dooren, K., O'Connor, M., & White, A. (2011).** *Consulting with young people: What CYSAR has learnt.* Paper presented at the 6th International Drugs and Young People Conference, Melbourne, Australia.

**White, A., Fitz-Walter, Z., Hides, L., Kavanagh, D. J., D. J., Tjondronegoro, D., & Connor, J. P. (2011).** 'On Track': A mobile phone application and program for Tracking and moderating alcohol use. *Drug and Alcohol Review*, 30(Supplement 1), 49-50. Paper presented at the Australasian Professional Society on Alcohol and other Drugs Conference 2011, Hobart, Australia.

**White, A., Fitz-Walter, Z., Hides, L., Kavanagh, D. J., Tjondronegoro, D., & Connor, J. P. (2011).** 'On Track': Exploring Mobile Phone Technology to Track and Moderate Alcohol Use. Paper presented at the 6th International Drugs and Young People Conference, Melbourne, Australia.

**White, A., Fitz-Walter, Z., Hides, L., Kavanagh, D. J., D. J., Tjondronegoro, D., & Connor, J. P. (2011).** *On Track' - A Mobile Phone Application and Program for Tracking and Moderating Alcohol Use.* Paper presented at the 5th International Society for Research on Internet Interventions, Sydney, Australia.

## Relevant Peer Reviewed Publications by Affiliate and Adjunct Staff

**\*Abbott, R., Macdonald, D., Hay, P., & McCuaig, L. (2011).** 'Just add facilitators and stir': Stimulating policy uptake in schools. *Educational Management Administration & Leadership*, 39(5), 603-620.

**Ambermoon, P., Carter, A., Hall, W. D., Dissanayaka, N. N. W., & O'Sullivan, J. D. (2011).** Impulse control disorders in patients with Parkinson's disease receiving dopamine replacement therapy: Evidence and implications for the addictions field. *Addiction*, 106(2), 283-293.

**Baker, F. A., Dingle, G. A., & Gleadhill, L. M. (2011).** "Must be the ganja" (Eminem): Using rap music in music therapy for substance use disorders. In G. Yancy & S. Hadley (Eds.), *Therapeutic Uses of Rap and Hip-hop* (pp. 321-336). London: Routledge.

**Boot, B. P., Partridge, B., & Hall, W. (In Press).** Better evidence for safety and efficacy is needed before neurologists prescribe drugs for neuroenhancement to healthy people. *Neurocase*.

**Bower, J. M., & Carroll, A. (2011).** Students at risk of delinquency. In A. Ashman & J. Edlkins (Eds.), *Education for inclusion and diversity* (4th ed., pp. 362-364). Frenchs Forest, NSW: Pearson Education Australia.

**Bower, J. M., Carroll, A., & Ashman, A. (In Press).** Adolescent perspectives on schooling experiences: The interplay of risk and protective factors within their lives. *International Journal of Teacher Education*.

**Carroll, A., Hemingway, F., Ashman, A., & Bower, J. M. (In Press).** Establishing the psychometric properties of an interactive, self-regulation assessment battery for young offenders. *Australian Journal of Guidance and Counselling*.

**Carroll, A., Houghton, S., & Lynn, S. (In Press).** Friendship in school. In E. Anderman & J. A. Hattie (Eds.), *Handbook of Student Achievement*. New York: Routledge.

**Carter, A., Ambermoon, P., & Hall, W. D. (2011).** Drug-induced impulse control disorders: A prospectus for neuroethical analysis. *Neuroethics*, 4(2), 91-102.

**Carter, A., Bell, E., Racine, E., & Hall, W. (2011).** Ethical issues raised by proposals to treat addiction using deep brain stimulation. *Neuroethics*, 4(2), 129-142.

**Carter, A., & Hall, W. (2011).** Proposals to trial deep brain stimulation to treat addiction are premature. *Addiction*, 106(2), 235-237.

**Carter, A., Hall, W., & Miller, P. (2011).** The ethics of harm reduction. In R. Pates (Ed.), *Drugs and harm reduction*. London: Wiley Blackwell.

**Chapman, S., Derrick, G. E., Haynes, A. S., & Hall, W. D. (2011).** Democratising assessment of researchers' track records: a simple proposal. *Medical Journal of Australia*, 195(3), 147-148.

**Clark, D. M. T., & Loxton, N. J. (In Press).** Fear, psychological acceptance, job demands and employee work engagement: An integrative moderated meditation model. *Personality and Individual Differences*.

**Collins, P. Y., Patel, V., Joestl, S. S., March, D., Insel, T. R., Daar, A. S., Bordin, I. A., Costello, E. J., Durkin, M., Fairburn, C., Glass, R. I., Hall, W., Huang, Y., Hyman, S. E., Jamison, K., Kaaya, S., Kapur, S., Kleinman, A., Ogunniyi, A., Otero-Ojeda, A., Poo, M.-M., Ravindranath, V., Sahakian, B. J., Saxena, S., Singer, P. A., Stein, D. J., Anderson, W., Dhansay, M. A., Ewart, W., Phillips, A., Shurin, S., & Walport, M. (2011).** Grand challenges in global mental health. *Nature*, 475(7354), 27-30.

**Cuskelly, M., Gilmore, L., & Carroll, A. (In Press).** Self-regulation and mastery motivation in individuals with developmental disabilities: Barriers, supports and strategies. In M. Morgan & K. Barnett (Eds.), *Handbook of Self-Regulatory Processes*. New York: Routledge.

**Dawe, S., Dingle, G. A., & Loxton, N. J. (In Press).** Screening and assessment of comorbidity. In P. M. Miller (Ed.), *Encyclopedia of Addictive Behaviours*. Oxford, UK: Elsevier.

**Degenhardt, L., Bucello, C., Calabria, B., Nelson, P., Roberts, A., Hall, W., Lynskey, M., Wiessing, L., & Grp, G. B. D. (2011).** What data are available on the extent of illicit drug use and dependence globally? Results of four systematic reviews. *Drug and Alcohol Dependence*, 117(2-3), 85-101.

**Degenhardt, L., Singleton, J., Calabria, B., McLaren, J., Kerr, T., Mehta, S., Kirk, G., & Hall, W. D. (2011).** Mortality among cocaine users: A systematic review of cohort studies. *Drug and Alcohol Dependence*, 113(2-3), 88-95.

**Derrick, G. E., Haynes, A., Chapman, S., & Hall, W. D. (2011).** The association between four citation metrics and peer rankings of research influence of Australian researchers in six fields of public health. *Plos One*, 6(4), e18521.



## The Australian Alcopops Tax Revisited

In 2011 Professor Wayne Hall, in collaboration with Associate Professor Tania Chikritzhs, published a commentary in the *Lancet* on the 2008 tax increase on ready-to-drink spirits-based alcoholic beverages (alcopops).

This was an important publication highlighting how taxation increases can reduce the consumption of specific alcoholic beverages. The authors recommend a more comprehensive approach to alcohol taxation – “Australia needs a flexible tax on alcoholic beverages that increases in proportion to their alcohol content and allows additional levies to be imposed in proportion to the harms that specific types of alcoholic beverages may cause” (p.1137). The authors go on to suggest “a more rational taxation system for alcohol would also set a minimum price per standard drink below which alcohol could not be legally sold; such a system would prevent discounting of alcoholic beverages to encourage substitution” (p.1173).

Alcohol taxation reform is overdue in Australia but the work of the Centre and distinguished researchers such as Wayne Hall and others will be important in progressing this issue at both a policy and community level.

**Hall, W., & Chikritzhs, T. (2011).**

The Australian alcopops tax revisited. *The Lancet*, 377(9772), 1136-1137.

**Dingle, G. A., Brander, C., Ballantyne, J., & Baker, F. A. (In Press).**

“To Be Heard”: the social and mental health benefits of choir singing for disadvantaged adults. *Psychology of Music*.

**Dissabandara, L. O., Loxton, N. J., Dias, S. R., Daglish, M., & Stadlin, A. (In Press).** Testing the fear and anxiety distinction in the BIS/BAS scales in community and heroin-dependent samples. *Personality and Individual Differences*.

**Dissabandara, L. O., Loxton, N. J., Dias, S. R., Daglish, M., & Stadlin, A. (2011).** Psychometric properties of three personality inventories translated to Sinhalese. *Sri Lanka Journal of Psychiatry*, 2(1), 13-17.

**Doran, C. M., Hall, W. D., Vandenberg, B. R., Harper, T. A., Martin, J. E., & Daube, M. (2011).** Alcohol tax reform: Now is the time. *The Medical Journal of Australia*, 195(11-12), 660.

**Dwyer, L., Hornsey, M. J., Smith, L., Oei, T. P. S., & Dingle, G. A. (2011).** Participant autonomy in cognitive behavioural group therapy: An integration of self-determination and cognitive behavioural theories. *Journal of Social and Clinical Psychology*, 30(1), 24-46.

**Edwards, G., Babor, T., Darke, S., Hall, W., Marsden, J., Miller, P., & West, R. (2011).** Drug trafficking: Time to abolish the death penalty. *Journal of Substance Use*, 16(4), 259-262.

**Fischer, B., Jeffries, V., Hall, W., Room, R., Goldner, E., & Rehm, J. (2011).** Lower Risk Cannabis Use Guidelines for Canada (LRCUG): A narrative review of evidence and recommendations. *Canadian Journal of Public Health*, 102(5), 324-327.

**Gartner, C. E., Barendregt, J. J., Wallace, A., & Hall, W. D. (In Press).** Would vaccination against nicotine be a cost effective way to prevent smoking uptake in adolescents? *Addiction*.

**Gartner, C., & Hall, W. (2011).** Beware of allowing the ideal to be the enemy of the good. *Addiction*, 106(9), 1555-1556.

**Gartner, C., & Hall, W. (2011).** Challenges in reducing the disease burden of tobacco smoking. In H. Ghodse, H. Herrman, M. Maj & N. Sartorius (Eds.), *Substance abuse disorders: Evidence and experience* (pp. 275-281). New York: Wiley.

**Gartner, C., & Hall, W. (2011).** The limitations of genetic prediction of tobacco cessation. *Annals of Family Medicine*. Retrieved from: [http://www.annfam.org/content/9/4/366/reply#annalsfm\\_el\\_22304](http://www.annfam.org/content/9/4/366/reply#annalsfm_el_22304)

**Hall, W. (In Press).** What place, if any, does information on putative cardioprotective effects of moderate alcohol use have in safer drinking guidelines? *Drug and Alcohol Review*.

**Hall, W., & Carter, A. (2011).** Deep brain stimulation in Parkinsonian patients-implications for trialing DBS in intractable psychiatric disorders. *AJOB Neuroscience*, 2(1), 14-15.

**Hall, W., & Carter, A. (2011).** Is deep brain stimulation a prospective “cure” for addiction? *F1000 Medicine Reports*, 3(4). Retrieved from: <http://f1000.com/reports/m/3/4/pdf>

**Hall, W., & Carter, A. (2011).** Science, safety and costs make deep brain stimulation for addiction a low priority: A reply to Vorspan et al. (2011) and Kuhn et al. (2011). *Addiction*, 106(8), 1537-1538.

**Hall, W., & Chikritzhs, T. (2011).** The Australian alcopops tax revisited. *Lancet*, 377(9772), 1136-1137.

**Hall, W., & Degenhardt, L. (2011).** Cannabis and the increased incidence and persistence of psychosis. *British Medical Journal*, 342, d719.

**Hall, W., & Farrell, M. P. (2011).** Minimising the misuse of oxycodone and other pharmaceutical opioids in Australia. *Medical Journal of Australia*, 195(5), 248-249.

**Hall, W., Fischer, B., Lenton, S., Reuter, P., & Room, R. (2011).** Making space for cannabis policy experiments. *Addiction*, 106(6), 1192-1193.

**Hall, W., & Gartner, C. (2011).** Ethical and policy issues in using vaccines to treat and prevent cocaine and nicotine dependence. *Current Opinion in Psychiatry*, 24(3), 191-196.

**Hall, W., & Lucke, J. C. (2011).** Untested assumptions about putative neuroenhancement. *Addiction*, 106(6), 1190-1191.

**Haynes, A. S., Derrick, G. E., Chapman, S., Redman, S., Hall, W., Gillespie, J., & Sturk, H. (2011).** From "our world" to the "real world": Exploring the views and behaviour of policy-influential Australian public health researchers. *Social Science & Medicine*, 72(7), 1047-1055.

**Haynes, A. S., Gillespie, J. A., Derrick, G. E., Hall, W., Redman, S., Chapman, S., & Sturk, H. (2011).** Galvanizers, guides, champions, and shields: The many ways that policymakers use public health researchers. *The Milbank Quarterly*, 89(4), 564-598.

**Hollingworth, S. A., Lie, D. C., Siskind, D. J., Byrne, G. J., Hall, W. D., & Whiteford, H. A. (2011).** Psychiatric drug prescribing in elderly Australians: Time for action. *Australian and New Zealand Journal of Psychiatry*, 45(9), 705-708.

**Hollingworth, S. A., Rush, A., Hall, W. D., & Eadie, M. J. (2011).** Utilization of anti-Parkinson drugs in Australia: 1995-2009. *Pharmacoepidemiology and Drug Safety*, 20(5), 450-456.

**Houghton, S., Hunter, S., Trewin, T., Carroll, A., & Glasgow, K. (In Press).** The multidimensional anxiety scale for children (MASC): A further validation with Australian adolescents with and without Attention-Deficit/Hyperactivity Disorder. *Journal of Attentional Disorders*.

**Lai, F. Y., Ort, C., Gartner, C., Carter, S., Prichard, J., Kirkbride, P., Bruno, R., Hall, W., Eaglesham, G., & Mueller, J. F. (2011).** Refining the estimation of illicit drug consumptions from wastewater analysis: Co-analysis of prescription pharmaceuticals and uncertainty assessment. *Water Research*, 45(15), 4437-4448.

**Leung, J., Gartner, C., Dobson, A., Lucke, J., & Hall, W. (2011).** Psychological distress is associated with tobacco smoking and quitting behaviour in the Australian population: Evidence from national cross-

sectional surveys. *Australian and New Zealand Journal of Psychiatry*, 45(2), 170-178.

**Leung, J., Gartner, C., Hall, W., Lucke, J., & Dobson, A. (In Press).** A longitudinal study of the bi-directional relationship between tobacco smoking and psychological distress in a community sample of young Australian women. *Psychological Medicine*.

**Loxton, N. J., Dawe, S., & Cahill, A. (2011).** Does negative mood drive the urge to eat? The contribution of negative mood, exposure to food cues and eating style. *Appetite*, 56(2), 368-374.

**Lucke, J. C., Bell, S. K., Partridge, B. J., & Hall, W. (2011).** Academic doping or Viagra for the brain? *Embo Reports*, 12(3), 197-201.

**Lucke, J. C., Bell, S., Partridge, B., & Hall, W. (2011).** Deflating the neuroenhancement bubble. *AJOB Neuroscience*, 2(4), 38-43.

**\*Macdonald, D., & McCuaig, L. (In Press).** Key principles and practices. In K. Armour & D. Macdonald (Eds.), *Research methods in physical education and youth sport*. London: Routledge.

**\*Macdonald, D., Pang, B., Knez, K., Nelson, A., & McCuaig, L. (2011).** The will for inclusion: Bothering the inclusion/exclusion discourses of sport. In S. Dagkas & K. Armour (Eds.), *Inclusion and exclusion through youth sport*. London: Routledge.

**Martire, K. A., Mattick, R. P., Doran, C. M., & Hall, W. (2011).** Cigarette tax and public health: What are the implications of financially stressed smokers for the effects of price increases on smoking prevalence? *Addiction*, 106(3), 622-630.

**Mathews, R. R. S., Hall, W., & Gartner, C. E. (2011).** Depression and psychological distress in tobacco smokers and people with cannabis dependence in the National Survey of Mental Health and Wellbeing. *Medical Journal of Australia*, 195(3), S12-S15.

**Mathews, R. R. S., Hall, W., Vos, T., Patton, G. C., & Degenhardt, L. (2011).** What are the major drivers of prevalent disability burden in young Australians? *Medical Journal of Australia*, 194(5), 232-235.

**\*McCuaig, L. A. (In Press).** Dangerous carers: Pastoral power and the caring teacher of contemporary Australian schooling. *Educational Philosophy and Theory*.

**\*McCuaig, L., Coore, S., & Hay, P. (In Press).** Reducing dissonance along health-education fault-lines. *Asia-Pacific Journal of Health, Sport and Physical Education*.



**\*McCuaig, L., Öhman, M., & Wright, J. (In Press).** Shepherds in the gym: Employing a pastoral power analytic on caring teaching in HPE. *Sport, Education and Society*.

**Nathan, E., Houghton, S., Tan, C., & Carroll, A. (2011).** Cultivating reputations: The social goal of Western Australian primary school bullies. *Australian Journal of Guidance and Counselling*, 21(1), 33-48.

**Partridge, B. J., Bell, S. K., Lucke, J. C., Yeates, S., & Hall, W. (2011).** Smart drugs "as common as coffee": Media hype about neuroenhancement. *Plos One*, 6(11), e28416.

**Partridge, B., Lucke, J., Bartlett, H., & Hall, W. (2011).** Public attitudes towards human life extension by intervening in ageing. *Journal of Aging Studies*, 25(2), 73-83.

**Partridge, B., Lucke, J., & Hall, W. (2011).** In the face of uncertainty about the risks of low-level drinking, abstinence is prudent, not misogynistic, advice. *The American Journal of Bioethics*, 11(12), 66-67.

**Partridge, B., Lucke, J., Finnoff, J., & Hall, W. (2011).** Begging important questions about cognitive enhancement, again. *American Journal of Bioethics*, 11(1), 14-15.

**Pham, B., Hall, W., & Hill, P. (2011).** Indirect evidence of the contribution of prenatal sex selection practices to the high sex ratio at birth in Vietnam. *Journal of Population Research*, 28(4), 293-299.

**Prichard, J., Ort, C., Bruno, R., Gartner, C., Kirkbride, P., Hall, W., Lai, F.Y., Carter, S., Thai, P., Mueller, J., & Salina, A. (2011).** Developing a method for site-specific wastewater analysis: Implications for prisons and other agencies with an interest in illicit drug use. *Journal of Law, Information and Science*, 20(2), 15-27.

**\*Pühse, U., Barker, D., Brettschneider, W., Feldmeth, A., Gerber, M., Gerlach, E., McCuaig, L., & McKenzie, T. (2011).** International approaches to health-enhancing physical education in light of local health debates and differing conceptions of health. *International Journal of Physical Education*, XLVIII(3), 2-15.

**Randall, D., Degenhardt, L., Vajdic, C. M., Burns, L., Hall, W., Law, M., & Butler, T. (2011).** Increasing cancer mortality among opioid-dependent persons in Australia: A new public health challenge for a disadvantaged population. *Australian and New Zealand Journal of Public Health*, 35(3), 220-225.

**Rowbotham, M., Carroll, A., & Cuskelly, M. (2011).** Mothers' and fathers' roles in caring for an adult child with an intellectual disability. *International Journal of Disability, Development and Education*, 58(3), 223-240.

**Rowbotham, M., Cuskelly, M., & Carroll, A. (2011).** Long-term care-giving: A short-term longitudinal examination of the experiences of women caring for adults with intellectual disabilities. *Journal of Alternative Medicine Research*, 3(1), 73-90.

**Rowbotham, M., Cuskelly, M., & Carroll, A. (2011).** Sustainable caregiving? Demands upon and resources of female carers of adults with intellectual disability. *Journal of Women & Aging*, 23(2), 129-148.

**\*Ryan, M., Rossi, T., Macdonald, D., McCuaig, L., & Hunter, L. (In Press).** Theorising a framework for contemporary health literacies in schools. *Curriculum Perspectives*.

**Sakellariou, T., Carroll, A., & Houghton, S. (In Press).** Rates of cyber victimization and bullying among male Australian primary and high school students. *School Psychology International*.

**Skov, S. J., Chikritzhs, T. N., Kypri, K., Miller, P. G., Hall, W. D., Daube, M. M., & Moodie, A. R. (2011).** Is the "alcopops" tax working? Probably yes but there is a bigger picture. *Medical Journal of Australia*, 195(2), 84-86.

**Smillie, L. D., Loxton, N. J., & Avery, R. E. (2011).** Reinforcement Sensitivity Theory, research, applications and future. In T. Chamorro-Premuzic, A. Furnham & S. v. Stumm (Eds.), *Handbook of Individual Differences* (pp. 101-131). London: Wiley-Blackwell.

**West, R., Miller, P. G., Babor, T. O. M., Marsden, J., Darke, S., Humphreys, K., Edwards, G., & Hall, W. (2011).** Addiction's priorities when evaluating submissions. *Addiction*, 106(3), 463-465.

## Technical Reports, Resources and Other Staff Publications

Pirkis, J., Harris, M., Hall, W., & Ftanou, M. (2011). Evaluation of the Better Access to Psychiatrists, Psychologists and General Practitioners through the Medicare Benefits Schedule Initiative: Summative evaluation. University of Melbourne Centre for Health Policy, Programs and Economics

Room, R., Chikritzhs, T., Doran, C., Ferris, J., Hall, W., Jainullabudeen, T., Laslett, A., Livingston, M., Mugavin, J., & Wilkinson, C. (2011). A one-sided and often mistaken review: The authors of The Range and Magnitude of Alcohol's Harm to Others respond to an Access Economics critique commissioned by the National Alcohol Beverage Industries Council -- (pp. 23 p). Fitzroy, Victoria: Alcohol Education & Rehabilitation Foundation.

## Conferences and Presentations

Carroll, A., & Bower, J. M. (2011). *Mindfields: Empowering young people to change their lives*. Paper presented at the Mackay District Education Centre, Australia.

Carroll, A., & Bower, J. M. (2011). *Unlocking the strengths of youth at risk: Mindfields in Practice*. Paper presented at the Mackay District Education Centre, Australia.

Lai, F., Prichard, J., Bruno, R., Ort, C., Gartner, C., Carter, S., Kirkbride, P., Hall, W., Eaglesham, G., Thai, P., Salinas, A., & Mueller, J. F. (2011). Monitoring illicit drug use through wastewater analysis in South East Queensland, Australia. *Drug and Alcohol Review*, 30(Supplement 1), 51. Paper presented at the Australasian Professional Society on Alcohol and other Drugs Conference 2011, Hobart, Australia.

\*Leahy, D., & McCuaig, L. (2011). *Setting the standard: Evidence for curriculum renewal in Health Education Teacher Education*. Paper presented at the 27th ACHPER International Conference, Adelaide, Australia.

Loxton, N. J., & Byrnes, S. (2011). *"I'm lovin' it": Reward sensitivity and exposure to television food commercials on the desire to eat*. Paper presented at the Annual Australian Conference on Personality and Individual Differences, Hobart, Australia.

Loxton, N. J., Hennegan, J., & Mattar, A. P. (2011). *Eating for pleasure or to reduce pain? Eating expectancies as mediators of reinforcement sensitivity and over-eating*. Paper presented at the 15th Biennial Meeting of the International Society for the Study of Individual Differences, London, UK.

\*Macdonald, D., & McCuaig, L. (2011). *Symposium: Educating professionals who promote physical education, sport and physical activity. Australian teacher education standards: pursuing the mirage of stakeholder trust in HPETE*. Paper presented at the AIESEP 2011 International Conference, Ireland.

\*McCuaig, L., & Macdonald, D. (2011). *Symposium: HOPE, Hype or Helpless: The perils and possibilities of linking health and physical education. New/Public/Health Education/ Intervention/ Promotion & Australian Schooling*. Paper presented at the AIESEP 2011 International Conference, Limerick, Ireland.



# GRANTS & PROJECTS

Project	Funding Source	Total Award	Investigators
<b>Current competitive grant funding as lead investigators to undertake research projects related to youth and substance misuse.</b>			
Revolutionising alcohol dependence treatment	NHMRC Career Development Fellowship (Level 2, Clinical)	\$432,568 4 years (2012-2015)	<b>Connor</b>
Genes, biology and environment in the development of substance use and mental health disorders	NHMRC Career Development Fellowship (Level 2, Public Health)	\$424,920 4 years (2011-2014)	<b>Alati</b>
From the laboratory to the classroom: Using basic science to inform novel psychosocial interventions for reducing adolescent alcohol use	NHMRC Early Career Fellowship (Clinical)	\$294,892 4 years	<b>Gullo</b>
Progressing life course research in psychiatric epidemiology 1. Alcohol use in pregnancy and childhood adversity 2. Alcohol use and mental health problems 3. Alcohol trajectories in adolescence	NHMRC Career Development Award (Level 1)	\$370,000 4 years (2009-2011) Studies 2 and 3 are partly funded by CYSAR	<b>1. Alati</b> plus other collaborators <b>2. Connor, Kelly &amp; White</b> <b>3. Baker</b>
Dynamic social systems and adolescent alcohol/tobacco use: A new cusp catastrophe model	Australian Research Council (ARC). Discovery grant	\$150,000 3 years (2010-2012)	<b>Kelly</b> , Haynes, Young
Illicit Drug Reporting System (IDRS) and Ecstasy and Related Drugs Reporting System (EDRS)	Commonwealth Department of Health and Ageing	\$120,000/year Ongoing	<b>Alati</b> <b>(Queensland Principal Investigator)</b>
The Queensland Police Party-Safe Initiative: A review and recommendations.	National Drug Strategy Law Enforcement Committee	\$ Not released 1 year (2010-2011)	<b>Kelly, Salom</b>
The aetiology of alcohol use disorders in adulthood: A generational perspective	NHMRC Project Grant	\$610,520 3 years (2011 – 2013)	<b>Alati</b> , Williams, Lind, Wray, Bor, Whitfield, Najman, Mamun, Clavarino, McIntyre
Project SHIELD. A new approach to curbing risky trajectories of adolescent alcohol/tobacco use: A new tailored brief program for parents	NHMRC Project Grant	\$307,000 3 years (2009 – 2011)	<b>Kelly</b> , McMahon, <b>Carroll</b> , Haynes, <b>Smith</b>
Preparing Queensland for the next generation of prevention science research: A community-based process for reducing delinquency and alcohol/other drug use.	The University of Queensland Collaboration and Industry Engagement Fund	\$69,452 1 year (2010-2011)	<b>Kelly, Connor, Alati, White, Quek, Carroll</b>



Project	Funding Source	Total Award	Investigators
<b>Current competitive grant funding with CYSAR staff as research collaborators. These funds are not held by the Centre.</b>			
Leveraging mobile phone technology to influence responsible drinking behaviour	Australian Research Council Discovery Grant	140,000 3 years (2011-2013)	Drennan, <b>Connor</b> , Kavanagh, Tjondronegoro, Previte, Fry, <b>White</b>
Evaluation of internet-based treatments for co-morbidity of alcohol disorders and depressive mood	NHMRC Project Grant	\$684,000 3 years (2009-2011)	Kavanagh, Klein, Austin, Proudfoot, Lambkin, <b>Connor</b> , Young, <b>White</b>
Development and evaluation of a binge-drinking internet program for young people.	Victorian Department of Health	\$510,000 3 years (2010-2012)	Kavanagh, Young, Shochet, Drennan, Stallman, Buckley, <b>White</b> , <b>Proctor</b> , <b>Quek</b>
Understanding patient flow bottlenecks and patterns from hospital information systems data	UQ Collaboration and Industry Engagement Fund	\$75,000 1 year (2011)	Gallagher, Wiles, <b>Connor</b> and Queensland Health
Preventative online programs/tools for problematic alcohol and other drug use in young people	Young and Well Collaborative Research Centre	\$178,544 3 years (2011-2013)	<b>Hides</b> , Kavanagh, Tjondronegoro, Johnson & Foth
Young and Well-Cooperative Research Centre (YAW-CRC)	Australian Government	\$2,400,000 5 years (2011-2015)	<b>Hides</b> , Kavanagh, Young
Brief interventions to reduce alcohol use and related problems and injuries in young people accessing emergency departments	IHBI, Human Health and Wellbeing domain, QUT	\$30,000 2 years (2011-2012)	<b>Hides</b> , Kavanagh, Daglish, <b>Connor</b> <b>White</b>
Early origins, progression and aetiology of obesity, metabolic syndrome and diabetes: A 30 years follow-up study	NHMRC Project Grant	\$1,151,675 4 years (2010-2013)	Mamun, O'Callaghan, Najman, <b>Alati</b> , Williams, Clavarino, McIntyre
Early origins, progression and aetiology of obesity, metabolic syndrome and diabetes	NHMRC Project Grant	\$173,547 4 years (2010-2013)	Mamun, O'Callaghan, Williams, Najman, <b>Alati</b> , Clavarino, McIntyre
Pubertal transitions in mental health and behaviour: The PHASE-A study of social role and lifestyle transitions	NHMRC Project Grant	\$1,572,018 5 years (2011-2015)	Patton, Allen, Sawyer, Olds, Degenhardt, Viner, Williams, Bayer, Olsson, <b>Alati</b>
Genetic and environmental contributions to the life course of the common mental disorders	NHMRC Project Grant	\$1,474,526 4 years (2011-2014)	Najman, Williams, Wray, Breen, Venter, Clavarino Mamun, <b>Alati</b> , O'Callaghan, Bor
Beyond motherhood - the menopausal transition: A 27 year follow up of the mental health of mothers as they enter middle age	NHMRC Project Grant	\$1,675,988 4 years (2008-2012)	Clavarino, Williams, <b>Alati</b> , Mamun, Najman, Bor
Attrition in longitudinal studies: Advancing and evaluating statistical methods	ARC Discovery Project	\$350,000 3 years (2009-2011)	Ware, Mamun, <b>Alati</b>
Understanding alcohol and drug-related injury among young people in Queensland	IHBI CYSAR Internal Grant	\$14,120 1 year (2011)	McKenzie, <b>Hides</b> , Limborg, Barker

Project	Funding Source	Total Award	Investigators
<b>CYSAR staff also worked on a number of new and ongoing research projects (non-competitive funding)</b>			
Building a data collection tool assessing alcohol and other drugs for young people at-risk accessing services at Brisbane Youth Services	Brisbane Youth Service	\$5,900 2 years (2011- 2012)	<b>Quek, White, Connor</b>
Mindfulness in education research collaboration: Shaping the future of education - pilot study	Philanthropic funding from John Fitzgerald (\$120,000), and the Graeme Wood Foundation (\$20,000), with support from The University of Queensland Faculty of Health Sciences (\$20,000)	\$160,000 2 years (2011- 2012)	<b>Connor</b>
Evaluation of the Drink Safe Precinct Trial in Queensland	Department of Premier and Cabinet	\$ Not released 1.5 years (2011-2012)	<b>Connor, White, Kisely</b>
Alcohol-related emergency department admissions pre and post 'Alcopops' legislation	Internal Funds	n/a	<b>White, Connor, Quek, Kisely, Hall, Toubmourou</b>
Evaluation of CHOICES in North Queensland	Internal Funds	n/a	<b>White, Quek, Low, Brown, Dow, Connor</b>
Risk factors for substance misuse amongst young people in Australia	Internal Funds – public access dataset	n/a	<b>Kelly, Connor, White, Alati, O'Flaherty, Chan</b>
Queensland Schoolies project	Internal Funds	n/a	<b>Quek, White, Kelly, Connor</b>
Youth Alcohol and Drug Service utilisation data	Internal Funds	n/a	<b>Quek, White, Connor</b>
Polydrug use – National Drug Strategy Household Survey 2007	Internal Funds	n/a	<b>Quek, White, Chan, Kelly, Baker, Connor</b>
Development of the iPhone Drink Monitoring Application	Internal Funds	n/a	<b>White, Connor, Hides, Fitz-Walter, Tjondronegoro, Kavanagh</b>

Project	Funding Source	Total Award	Investigators
<b>CYSAR affiliate and adjunct staff research projects</b>			
Electronic intervention for hazardous alcohol consumption among hospital out-patients	NHMRC Project Grant	\$353,035 2 years (2012- 2014)	Kypri, Johnson, <b>Saunders</b> , Saitz, Attia
Investing in our Disadvantaged Youth: New School-wide Approaches to Understanding and Improving School Engagement and Social Connectedness	ARC Linkage	\$388,843: \$307,843 (ARC); \$81,000 (Industry Partners) 3 years (2012-2014)	<b>Carroll</b> , Gillies, van Kraayenoord, Bower
Structural Relations of Loners', Loneliness, and Antisocial Behaviour in Children and Adolescents: Building a Conceptual Model for effective Interventions	ARC Discovery	\$212,399 3 years (2011-2013)	Houghton, <b>Carroll</b> , Hattie, Ang, Tan
Loneliness in Children: Building a Model for Mental Health Promotion Healthway	Western Australian Health Promotion Foundation	\$275,000 3 years (2011-2013)	Houghton, Wood, <b>Carroll</b> , Hattie
Developing the Mindfields Program for High School Students	Pathfinder Proof of Concept Grant, Uniquist (UQ)	\$45,000 2 years (2010-2011)	<b>Carroll</b>
I'm lovin' it": The interplay of personality vulnerability, expectations and television food commercials on the desire to eat	UQ Early Career Researcher Grant	\$19,857 1 year (2012)	<b>Loxton</b>
Setting the Standard: Evidence for Curriculum Renewal in Health Education Teacher Education	University of Southern Cross Teaching and Learning Small Grant Scheme	\$10,000 1 year (2011-2012)	Leahy, <b>McCuaig</b> , Mayer
Health literacy @ Ipswich Schools – Pilot Project	UQ Pick Your Partners Internal Funding	\$25 000 1 year (2011)	<b>McCuaig</b> , Macdonald, Bush, Ostini, Ryan, Rossi, Coore



**CYSAR would like to thank the many individuals and organisations who contributed to our Centre throughout 2011. If you would like to find out more about CYSAR, including any of the research listed here, please contact us at:**

---

## **CONTACT DETAILS**

---

### **CYSAR**

**K Floor**

**Mental Health Centre**

**Royal Brisbane and Women's Hospital**

**HERSTON QLD 4029**

---

**Telephone: (07) 3346 4834**

**Facsimile: (07) 33655488**

---