



ARC Research Network
SISS
SPATIALLY INTEGRATED SOCIAL SCIENCE

Summer School
8th – 18th February, 2009
University of Queensland

Summer School Coordinator

Tracey Johnstone
Network Manager
ARCRNSISS
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Flight and Accommodation Information contact

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Venue

Room 241
Sir James Foots Building - 47A
Cnr Staff House and College Road
University of Queensland
St Lucia 4072



**THE UNIVERSITY
OF QUEENSLAND**
AUSTRALIA

Sunday - February 8th

Student arrival

- 6.00 pm** **Welcome Reception & Orientation**
Hundred Acre Bar – St Lucia Golf Links
Bus departs Toowong Villas promptly at 5.45 pm from main entrance
- 8.00 pm** Bus departs Hundred Acre Bar for Toowong Villas promptly at 8.00 pm
from main entrance

Monday - February 9th

- 8.30 am** **Bus departs from Toowong Villas for UQ**
The bus departs promptly at 8.30 from the main entrance of Toowong Villas each morning
- 9.00 – 9.30** **Student Registration & ID Cards**
All students must register in order to gain access to the UQ system
- 9.30 – 10.45** **Session 1**
Topic - Introduction and Objectives
Presenter - Professor Robert Stimson
ARCRNSISS Network Convenor
University of Queensland
- 10.45 – 11.00** **Morning Tea**
Morning tea is provided and available in the downstairs lobby
- 11.00 – 12.30** **Session 2**
Topic - Socio-temporal approaches in the social and behavioural sciences
Presenter - Professor Don Janelle
University of California, Santa Barbara
- 12.30 – 1.30** **Lunch**
Lunch is provided and available in the downstairs lobby
tables and chairs allocated for the summer school are marked as such
and are available outside in front of lobby
- 1.30 – 3.30** **Session 3**
Topic - Approaches to the research process and framing a research question
Presenter - Professor Robert Stimson
University of Queensland

3.30 – 3.45 **Afternoon Tea**
Afternoon tea is provided and available in the downstairs lobby

3.45 – 5.45 **Session 4**
Topic - Writing the literature review
Presenter - Professor Kevin O'Connor
University of Melbourne

6.00 pm **Bus departs Sir James Foots building**
The bus will depart promptly at 6.00 from the Staff House Road Entrance of the Sir James Foots building for the Toowong Villas

Tuesday - February 10th

8.30 am **Bus departs from Toowong Villas for UQ**
The bus departs promptly at 8.30 from the main entrance of Toowong Villas each morning

9.00 – 10.45 **Session 5**
Census data and its use in research
Professor - Federation Fellow Graeme Hugo
University of Adelaide

10.45 – 11.00 **Morning Tea**
Morning tea is provided and available in the downstairs lobby

11.00 – 12.30 **Session 6**
Topic - Forecasting and Scenarios
Presenter - Professor Tony Sorensen
University of New England

12.30 – 1.30 **Lunch**
Lunch is provided and available in the downstairs lobby tables and chairs allocated for the summer school are marked as such and are available outside in front of lobby

1.30 – 3.30 **Session 7**
Topic - Qualitative approaches to research
Presenter - Professor Pauline McGuirk
University of Newcastle

3.30 – 3.45 **Afternoon Tea**
Afternoon tea is provided and available in the downstairs lobby

3.45 – 5.45 **Session 8**
Topic - **Qualitative approaches to research – cont'd**
Presenter - **Professor Pauline McGuirk**
University of Newcastle

6.00 pm **Informal drinks**
University Staff Club
Staff House Road—a very short walk from the summer school venue

7.00 pm **Bus departs University Staff Club**
The bus will depart promptly at 7.15 from the University Staff Club

Wednesday - February 11th

8.30 am **Bus departs from Toowong Villas for UQ**
The bus departs promptly at 8.30 from the main entrance of Toowong Villas each morning

9.00 – 10.45 **Session 9**
Perspectives on time space convergence
Professor Don Janelle
University of California, Santa Barbara

10.45 – 11.00 **Morning Tea**
Morning tea is provided and available in the downstairs lobby

11.00 – 12.30 **Session 10**
Spatial concepts and spatial reasoning in the social sciences
Professor Don Janelle
University of California, Santa Barbara

12.30 – 1.30 **Lunch**
Lunch is provided and available in the downstairs lobby tables and chairs allocated for the summer school are marked as such and are available outside in front of lobby

1.30 – 3.00 **Session 11**
Topic - **Scientific approaches to data collection & quantitative analysis**
Presenter - **Professor Robert Stimson**
University of Queensland

3.00 – 3.15 **Afternoon Tea**
Afternoon tea is provided and available in the downstairs lobby

3.15 – 5.15 **Session 12**
Topic - **Lab Session I**
 GIS Visualization: Mapping statistical data and on-line integration of statistical data
Presenter - **Professor Robert Stimson, Dr Tung-Kai (Paul) Shyy**
 University of Queensland
 Lab session covers:
 Demonstration of ARCRNSISS on-line Social-Spatial Data Basis;
 Classification methods to visualise/map spatial distributions

5.30 pm **Bus departs Sir James Foots building**
 The bus will depart promptly at 5.30 from the Staff House Road entrance of the Sir James Foots building for the Toowong Villas

Thursday - February 12th

8.30 am **Bus departs from Toowong Villas for UQ**
 The bus departs promptly at 8.30 from the main entrance of Toowong Villas each morning

9.00 – 10.45 **Session 13**
Topic - **Survey research approaches & design issues**
Presenter - **Professor Robert Stimson**
 University of Queensland

10.45 – 11.00 **Morning Tea**
 Morning tea is provided and available in the downstairs lobby

11.00 – 12.30 **Session 14**
Topic - **Spatial indices and benchmarking**
Presenter - **Assoc Professor Martin Watts**
 University of Newcastle - CoffEE

12.30 – 1.30 **Lunch**
 Lunch is provided and available in the downstairs lobby tables and chairs allocated for the summer school are marked as such and are available outside in front of lobby

1.30 – 3.30 **Session 15**
Topic - **Generating synthetic data through micro-simulation**
Presenter - **Dr Robert Tanton**
 University of Canberra - NATSEM

- 3.30 – 3.45** **Afternoon Tea**
Afternoon tea is provided and available in the downstairs lobby
- 3.45 – 5.45** **Session 16**
Topic - Using path analysis to model the effect of intervening variables
Presenter - Dr Rod McCrea
University of Queensland
- 6.00 pm** **Bus departs Sir James Foots building**
The bus will depart promptly at 6.00 from the Staff House Road entrance of the Sir James Foots building for the Toowong Villas

Friday - February 13th

- 8.30 am** **Bus departs from Toowong Villas for UQ**
The bus departs promptly at 8.30 from the main entrance of Toowong Villas each morning
- 9.00 – 10.45** **Session 17**
Topic - Network analysis
Presenter - Professor Pip Pattison
University of Melbourne
- 10.45 – 11.00** **Morning Tea**
Morning tea is provided and available in the downstairs lobby
- 11.00 – 12.30** **Session 18**
Topic - Network analysis – cont'd
Presenter - Professor Pip Pattison
University of Melbourne
- 12.30 – 1.30** **Lunch**
Lunch is provided and available in the lobby area tables and chairs allocated for the summer school are marked as such and are available outside in front of lobby
- 1.30 – 3.30** **Session 19**
Topic - Spatial econometrics
Presenter - Professor Bill Mitchell
University of Newcastle
- 3.30 – 3.45** **Afternoon Tea**
Afternoon tea is provided and available in the downstairs lobby

- 3.45 – 5.45** **Session 20**
Topic - **Lab Session II**
Formulating a research question and investigating spatial relationships
Using the ARCRNSISS e-Research Facility
- Presenter -** **Professor Robert Stimson, Dr Tung-Kai (Paul) Shyy, Mr. Irfan Syed**
 University of Queensland
- Lab session covers:**
 On-line access of ARCRNSISS Shared Research Resources Socio-Spatial Data Base on voting measures at the 2007 Federal Election and 2006 Census Data. Individuals or pairs will identify an issue to investigate, proposing a model specifying a dependant (outcome) variable and potential explanatory variables, and interrogate the data on-line using the e-Research Facility for Socio-Spatial Analysis
- 6.00 pm** **Bus departs Sir James Foots building**
 The bus will depart promptly at 6.00 from the Staff House Road entrance of the Sir James Foots building for the Toowong Villas

Saturday - February 14th

- 8.30 am** **Bus departs from Toowong Central for UQ**
 The bus departs promptly at 8.30 from the main entrance of Toowong Villas each morning
- 9.00 – 10.45** **Session 21**
Topic - **Spatial labour mobility and human capital**
Presenter - **Associate Professor Alessandra Faiggan**
 University of Southampton, UK
- 10.45 – 11.00** **Morning Tea**
 Morning tea is provided and available in the downstairs lobby
- 11.00 – 12.30** **Session 22**
Topic - **Globalisation**
Presenter - **Professor Philip McCann**
 University of Waikato, NZ
- 12.30 – 1.30** **Lunch**
 Lunch is provided and available in the downstairs lobby
- 1.30 – 3.30** **Session 23**
Topic - **Meta Data Analysis**
Presenter - **Professor Jacques Poot**
 University of Waikato, NZ

3.45 pm **Bus departs Sir James Foots building**
The bus will depart promptly at 1.45 from the Staff House Road entrance of the Sir James Foots building for the Toowong Villas

Sunday - February 15th

Free Day

Monday - February 16th

8.30 am **Bus departs from Toowong Villas for UQ**
The bus departs promptly at 8.30 from the main entrance of Toowong Villas each morning

9.00 – 10.45 **Session 24**
Topic - **Longitudinal data analysis**
Presenter - **Dr Michele Haynes**
University of Queensland

10.45 – 11.00 **Morning Tea**
Morning tea is provided and available in the downstairs lobby

11.00 – 12.30 **Session 25**
Topic - **Analysing flows and interactions**
Presenter - **Dr Dominic Brown**
University of Queensland

12.30 – 1.30 **Lunch**
Lunch is provided and available in the downstairs lobby tables and chairs allocated for the summer school are marked as such and are available outside in front of lobby

1.30 – 3.30 **Session 26**
Topic - **Circular Statistics**
Presenter - **Dr Jonathan Corcoran**
University of Queensland

3.30 – 3.45 **Afternoon Tea**
Afternoon tea is provided and available in the downstairs lobby

3.45 – 5.45 **Session 27**
Topic - **Knowledge modelling and uncertainty**
Presenter - **Dr David Pullar**
University of Queensland

6.00 pm **Bus departs Sir James Foots building**
The bus will depart promptly at 6.00 from the Staff House Road entrance of the Sir James Foots building for the Toowong Villas

Tuesday - February 17th

8.30 am **Bus departs from Toowong Villas for UQ**
The bus departs promptly at 8.30 from the main entrance of Toowong Villas each morning

9.00 – 10.45 **Session 28**
Topic - **Behavioural investigations in a space/place context**
Presenter - **Professor Lorraine Mazerolle**
Griffith University

10.45 – 11.00 **Morning Tea**
Morning tea is provided and available in the downstairs lobby

11.00 – 12.30 **Session 29**
Topic - **Surviving your PhD**
Presenter - **Dr Rebecca Wickes**
University of Queensland

12.30 – 1.30 **Lunch**
Lunch is provided and available in the downstairs lobby tables and chairs allocated for the summer school are marked as such and are available outside in front of lobby

1.30 – 3.30 **Session 30**
Topic - **Research and its policy relevance**
Presenter - **Professor Brian Head**
University of Queensland

3.30 – 3.45 **Afternoon Tea**
Afternoon tea is provided and available in the downstairs lobby

3.45 – 5.15 **Session 31**
Topic - **How to build a research career and get published**
Presenter - **Professor Robert Stimson**
 Dr Jonathan Corcoran
 University of Queensland

5.30 pm **Bus departs Sir James Foots building**
The bus will depart promptly at 5.30 from the Staff House Road entrance of the Sir James Foots building for the Toowong Villas

6.45 pm **Summer School Official Dinner and Certificate Presentations**
Bus departs promptly at 6.45 for the
St Lucia Golf Links –Library Bar

9.45 – 10.00 **Bus departs St Lucia Golf Links**
for Toowong Villas – time may vary

Wednesday - February 18th

8.30 am **Bus departs from Toowong Villas for UQ**
The bus departs promptly at 8.30 from the main entrance of Toowong Villa each morning

9.00 – 10.30 **Session 32**
Topic - **Student thesis presentations**
Presenter - **Students participating in the 09 Summer School**
Presentations to be 10 minutes in length

9.00 – 9.10 Tooran Alizadeh
9.20 – 9.30 Jan Anderson-Muir
9.30 – 9.40 Ali Barr
9.40– 9.50 Dennis Byles
9.50 - 10.00 Hongxia Cai
10.00 – 10.10 Naomi Carrard
10.10 – 10.20 Brian Cooper
10.20 – 10.30 Cameo Daly

10.45 – 11.00 **Morning Tea**
Morning tea is provided and available in the downstairs lobby

11.00 – 3.00 Session 32 – Cont'd
Topic - Student thesis presentations
Presenter - Students participating in the 09 Summer School
Presentations to be 10 minutes in length

11.10 – 11.20 Kelly Greenop
11.20 – 11.30 Ann Maudsley
11.30 – 11.40 Bernadette Savage
11.40 – 11.50 Heather Shearer
11.50 – 12.00 Yina Sima
12.00 – 12.10 Jacqueline Stephens
12.10 – 12.20 Marissa Takahashi
12.20 – 12.30 Donna Wheatley

12.30 – 1.30 **Lunch**
Lunch is provided and available in the downstairs lobby
tables and chairs allocated for the summer school are marked as such
and are available outside in front of lobby

1.40 – 1.50 Janice Withnall
1.50 – 2.00 Bemen Wong
2.10 – 2.20 Sau Chun Yip

2.30 – 3.00 Closing and group photo

3.15 pm Bus departs Sir James Foots building
Bus departs for Brisbane Airport for everyone requiring transport
(1 shuttle only)

Please make sure you check out of Toowong Villas Wednesday 18th before bus departure at 8.30 am. Luggage **MUST** be brought to Sir James Foots building on the final day of the summer school—there will be plenty of room to store you luggage for the day.

Important Information

Attendance

- Participants **must** attend for the duration of the summer school—this includes the welcome reception and dinner in order to receive full funding and eligibility to participate in the summer school. Non-attendance will result in the participant being charged for summer school fees which include flights, accommodation, tuition, catering and local transport.

Accommodation for students

- Toowong Villas
9 Asgog Terrace
Toowong QLD 4066

<http://www.toowongvillas.com.au/>

- Accommodation will be in 2 or 3 bedroom **fully self contained units**. Each student will have their own bedroom—these rooms will be pre-assigned and your room number will be given to you upon check-in at Toowong Villas
- Accommodation will be covered for students for the duration of the Summer School only. Any additional nights' accommodation will require arrangement with the Toowong Villas—payment will be the responsibility of the student
- Internet can be accessed from your room for a small fee payable to Toowong Villas upon check in—any questions or concerns regarding internet access please see reception at Toowong Villas

Meals

- Welcome Reception & Orientation is included
- Morning tea/afternoon tea and lunch are provided daily
- Summer School Dinner & Certificate presentation
- All other meals are the students responsibility—grocery store located at Toowong Village Shopping Centre
- If you have any special dietary requirements please advise Christina Wilson or Angela Chau at christina.wilson@uq.edu.au or angela.chau@uq.edu.au

Transport

- Flights are booked and ticketed by the ARCRNSISS Management office
- Once flights are confirmed by participant and ticketed by ARCRNSISS any changes and associated fees will be the responsibility of the participant
- Transport to and from UQ each day is provided, as is transport to and from the summer school dinner—see attached shuttle schedule

- Airport transportation for arrival and departure in Brisbane is the responsibility of the summer school participants

Registration

- Is at 9.00 am on Monday 9th February. All participants must register to gain access to the UQ system
- Participants will be given a UQ log in and password at registration—it is important to keep this with you at all times as this is the ONLY way you will have access to the computers and internet at UQ

Resource Material

- Resource materials required for the Summer School will be available on the Summer School website a few days prior to registration. This information is password protected—password will be sent to summer school participants via email. Participants will have access to this material each day during the Summer School.

Program

- In addition to the emailed version (which is subject to change)—there will be a full program available on the summer school website a few days prior to the commencement of the summer school.

Health and well-being available on campus

- Doctors surgery is located in the Gordon Greenwood building 32
- Pharmacy is located in the Union Shopping Arcade building 21
- Dentist is located in the Union Shopping Arcade building 21
- Optometrist is located in the Union Shopping Arcade building 21

Shopping Village

- Toowong Shopping Village is a very short walk from Toowong Villas—with major retail stores, restaurants and grocery stores

If you have any questions concerning your flight, accommodation or meal arrangements please contact Christina Wilson or Angela Chau on 07 3365 4101 or 07 3365 8247.

For any further information or enquiries please contact Network Manager Tracey Johnstone at t.johnstone@uq.edu.au

Daily Shuttle Schedule

Shuttle Transfers - ARCRNSISS Summer School				
8th - 18th February 2009				
Date	Depart	Time	Arrive	Time
Welcome Reception & Orientation				
8 th February	Toowong Villas	5.45 p.m.	Hundred Acre Bar	6.00 p.m.
8 th February	Hundred Acre Bar	8.00 p.m.	Toowong Villas	8.15 p.m.
Summer School Sessions				
9 th February	Toowong Villas	8.30 a.m.	UQ, St Lucia	8.45 a.m.
9 th February	UQ, St Lucia	6.00 p.m.	Toowong Villas	6.15 p.m.
10 th February	Toowong Villas	8.30 a.m.	UQ, St Lucia	8.45 a.m.
10 th February	UQ, Staff Club	7.00 p.m.	Toowong Villas	7.15 p.m.
11 th February	Toowong Villas	8.30 a.m.	UQ, St Lucia	8.45 a.m.
11 th February	UQ, St Lucia	5.30 p.m.	Toowong Villas	5.45 p.m.
12 th February	Toowong Villas	8.30 a.m.	UQ, St Lucia	8.45 a.m.
12 th February	UQ, St Lucia	6.00 p.m.	Toowong Villas	6.15 p.m.
13 th February	Toowong Villas	8.30 a.m.	UQ, St Lucia	8.45 a.m.
13 th February	UQ, St Lucia	6.00 p.m.	Toowong Villas	6.15 p.m.
14 th February	Toowong Villas	8.30 a.m.	UQ, St Lucia	8.45 a.m.
14 th February	UQ, St Lucia	3.45 p.m.	Toowong Villas	4.00 p.m.
15 th February	Free Day			
Summer School Sessions Cont'd				
16 th February	Toowong Villas	8.30 a.m.	UQ, St Lucia	8.45 a.m.
16 th February	UQ, St Lucia	6.00 p.m.	Toowong Villas	6.15 p.m.
17 th February	Toowong Villas	8.30 a.m.	UQ, St Lucia	8.45 a.m.
17 th February	UQ, St Lucia	5.30 p.m.	Toowong Villas	6.00p.m.
Summer School Dinner and Presentations				
17 th February	Toowong Villas	6.45 pm	Library Bar	7.00 pm

17 th February	Library Bar	10.00 pm	Toowong Villas	10.15 pm
Summer School Sessions Cont'd				
18th February	Toowong Villas	8.30 a.m.	UQ, St Lucia	8.45 p.m.
Airport Shuttle				
18th February	UQ, St Lucia	3.15 p.m.	Brisbane Airport *1 Shuttle only	4.00 p.m.

*** The 3.15 shuttle on February 18th which leaves from the University of Queensland will drop those requiring transport to the Brisbane for return flights. Ensure you bring all of your bags and personal belongings with you the morning of February 18th (the last summer school session) there is ample room for you bags to be stored in the lecture room until your departure at 3.15.**

If you do not wish to take this shuttle service—transportation to the airport will be at your expense.

University of Qld - St Lucia Campus Map

<http://www.uq.edu.au/maps/index.html?menu=1>

Toowong Villas Map

<http://www.toowongvillas.com.au/Toowong-Villas-Location-Brisbane.html>

Directions to Toowong Villas

<http://maps.google.com.au/maps?hl=en&ie=UTF-8&dq=Villas+loc:+Toowong,+QLD&daddr=9+Ascog+Terrace,+Toowong,+QLD+4066&geocode=7865832497585456390,-27.482748,152.990343&ll=-27.482748,152.990343&iwstate1=dir:to&iwloc=A&f=d>

