

Monash Workshop on Numerical Differential Equations and Applications 10 - 14 February 2020

Schedule (Abstracts are available on the conference webpage)

	Monday 10	Tuesday 11	Wednesday 12	Thursday 13	Friday 14
08:30	Registration				
09:00	Stynes		Mardal	Willis	Calo
10:00	Madduri	Hashimoto	Martin	Deguchi	Kaur
10:30	tea break	tea break	tea break	tea break	tea break
10:50	Kalyanaraman	Lee	Neiva	Mondal	Martha
11:20	Kees	Carr	Law	Hegland	Badia
					11:50 – Lunch
12:20	lunch	lunch	lunch	lunch	
13:20	Botti	Gastaldi	Free Afternoon	Sloan	
14:20	Krzysik	Remesan		Gilbert	
14:50	Kaushik	Fang		Le Gia	
15:20	tea break	tea break		tea break	
15:40	Kumar	Duru		Olenko	
16:10	Benhoufard	Droniou		El Rafei	
16:40					
17:10					
17:40					
18:00		BBQ			

Workshop venue and break-out rooms

The conference will be held in Lecture Theatre S14 at 11 Rainforest Walk (see <u>campus map</u>). Rooms 340 and 342, at 9 Rainforest walk (building just in front of Theatre S14) will be available most of the week for breakout sessions.

Wireless network access

Monash has two wireless networks available for workshop attendees and participants:

- Eduroam for Monash staff and students and visitors from other Eduroam institutions.
- Monash Free Wifi open access for the general public on all Australian campuses. This network is not encrypted.

Smoke Free Monash

Smoking is **no longer** permitted on any Monash Victorian campus, including University buildings, grounds and vehicles. This rule applies to all students, staff, contractors and visitors at Monash. Those who wish to smoke are asked to leave the campus grounds – the closest exit is through the carpark to the west.

Campus Information

Food outlets on campus include Cinque Lire café (15 Innovation Walk), Secret Garden Eatery (13 College Walk), Saporo Café (20 Research Way), Taste Baguette in the Menzies building (20 Chancellors Walk) and many others in the Campus Centre (21 Chancellors Walk). See the campus map.

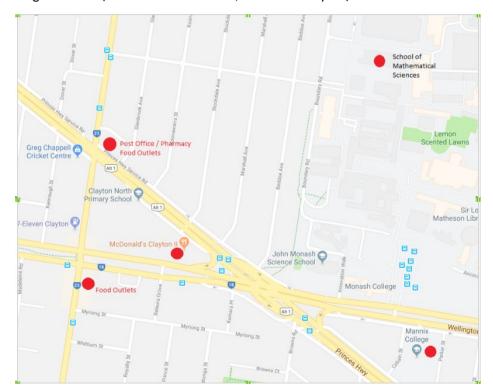
The following services are located in the Campus Centre:

- Food outlets
- Chemist
- Westpac Bank, Commonwealth Bank
- Optometrist
- Hair & Beauty
- Post Office
- Medical Centre
- University Bookshop textbooks, gifts, Monash paraphernalia, stationery

Off-campus shops and services

Shops near campus:

- Pharmacy & Post Office (corner of Dandenong Rd, Clayton Rd)
- Food outlets (corner of Dandenong Rd, Clayton Rd)
- McDonald's (corner of Dandenong Rd, North Rd)
- Food outlets (corner of Clayton Rd, North Rd)
- Notting Hill Hotel (corner of Gardiner Rd, Ferntree Gully Rd)



There are many more shops and services in nearby suburbs:

- Pinewood Shopping Village
 - o Take the 703 bus towards Blackburn
 - o Take the 737 bus towards Croydon
- Glen Waverley
 - o Take the 737 bus towards Croydon
 - o Take the 742 bus (which stops on Research Way, not the Bus Interchange)
- Clayton
 - o Take the 703 bus towards Middle Brighton
 - Take the 733 bus towards Oakleigh

Local transport information

There are a number of bus services that stop at Monash Clayton campus, most of which stop at the Bus Interchange opposite Mannix College. You can find more information here: https://www.monash.edu/people/transport-parking/public

The nearest train station is Huntingdale Station (on the Cranbourne/Pakenham line). The 601, 630 and 900 buses make frequent trips between the station and the Bus Interchange. For more information and to plan your journey, visit the Public Transport Victoria website: https://www.ptv.vic.gov.au/journey

Note: to use the public transportation in Melbourne (trains, bus, trams), you first need to buy a "myki" card, and then top it up to pay for your travels. Myki cards can be bought from myki machines, consumer desks in major railway stations, 7-11 stores, some pharmacies, etc. (Please note – myki cards cannot be purchased on buses or trams and must be purchased prior to travelling). Details are on the website: https://www.ptv.vic.gov.au/tickets/myki

To travel from Monash Clayton campus to the airport, you can take the Airport Bus Dandenong, which schedules pick-ups at Mannix College. Please see the website for more information: https://www.airportbusdandenong.com.au/

Things to see and do in and around Melbourne

In Melbourne

a) Gardens: Some nice gardens to see in the CBD: Royal Botanic Gardens: http://www.rbg.vic.gov.au/

Fitzroy Gardens: http://www.fitzroygardens.com/Index Page.htm

b) Penguins at St Kilda: At sunset, clusters of little penguins come ashore on the St. Kilda breakwater and waddle up to their nests in the rocks. Around 8.30pm every evening. St Kilda also has beaches and many restaurants, particularly around Acland St. From the city, take the 96 tram to stop \#136.

d) National Gallery of Victoria:

http://www.ngv.vic.gov.au/

e) Fairfield Boathouse: enjoy lunch and paddle on the Yarra River. http://www.fairfieldboathouse.com/ **f) Escape Room Melbourne:** You have 70 minutes to unravel the mystery of a hidden room, working as a team of 2-6 to solve a variety of quirky and inventive puzzles to escape; see http://www.escaperoom.com.au/.

g) Melbourne Food Tours

https://melbournefoodexperiences.com.au/food-tours/

h) Kite boarding, Wind surfing, and Paddle boarding lessons: http://www.shq.com.au/pages/lessons

i) Queen Victoria Market: An iconic Melbourne market; see http://www.gvm.com.au/

j) Enterprize: Go sailing on a historic tall ship! See http://www.enterprize.org.au/ for details.

For more information on events and sights to see in Melbourne go to the following links:

City of Melbourne page: https://whatson.melbourne.vic.gov.au/pages/home.aspx

The Urban List Melbourne: http://www.theurbanlist.com/melbourne
Play Melbourne: https://www.visitvictoria.com/playmelbourne/

Outside Melbourne

- a) Healesville sanctuary: Healesville sanctuary has many iconic Australian animals to see and interact with, including koalas, platypus, reptiles and birds. It is a 1 hour drive north east from Clayton campus. For more information see www.zoo.org.au/healesville/.
- **b) Upper Yarra Valley:** The Upper Yarra Valley is a lush region with many vineyards. For more information see www.visitvictoria.com/Regions/Yarra-Valley-and-Dandenong-Ranges
- c) Great Ocean Road: The Great Ocean Road is one of the world's most scenic coastal drives, winding past excellent surfing beaches. This is more of an overnight trip. For more information see http://www.visitvictoria.com/Regions/Great-Ocean-Road
- **e) Mornington Peninsula**: The Mornington Pensinsula is a beautiful area with vineyards, beaches, and seaside towns. For more information see https://www.visitmorningtonpeninsula.org/
- f) Penguin Parade: Phillip Island is home to a large fairy penguin colony. The penguins can be viewed returning home at sunset every day. There is a fee to see the penguins; see http://www.penguins.org.au/attractions/penguin-parade/ for more information.