

Australasian Course in Advanced Neuroscience

2021 | COURSE PROGRAM

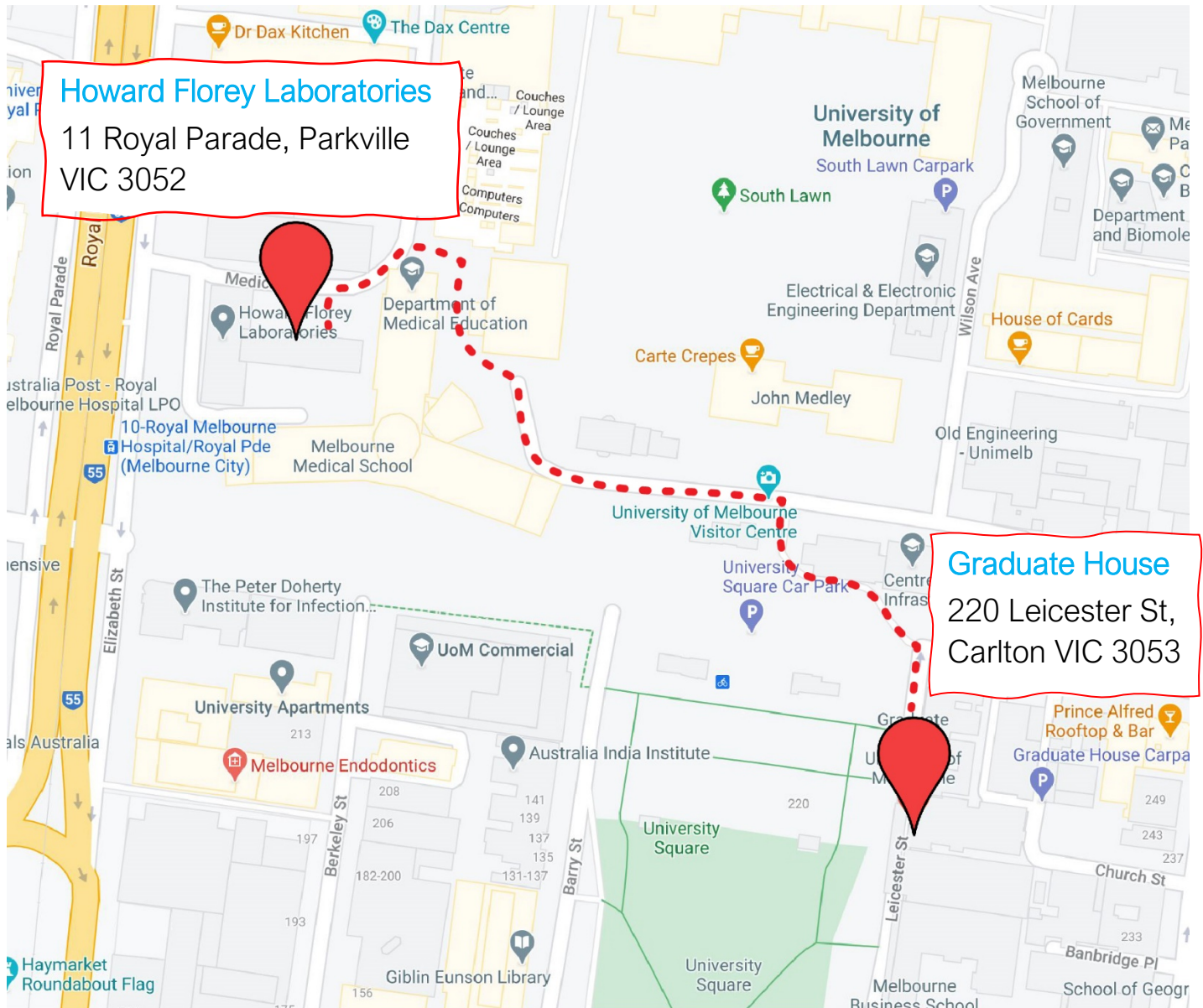


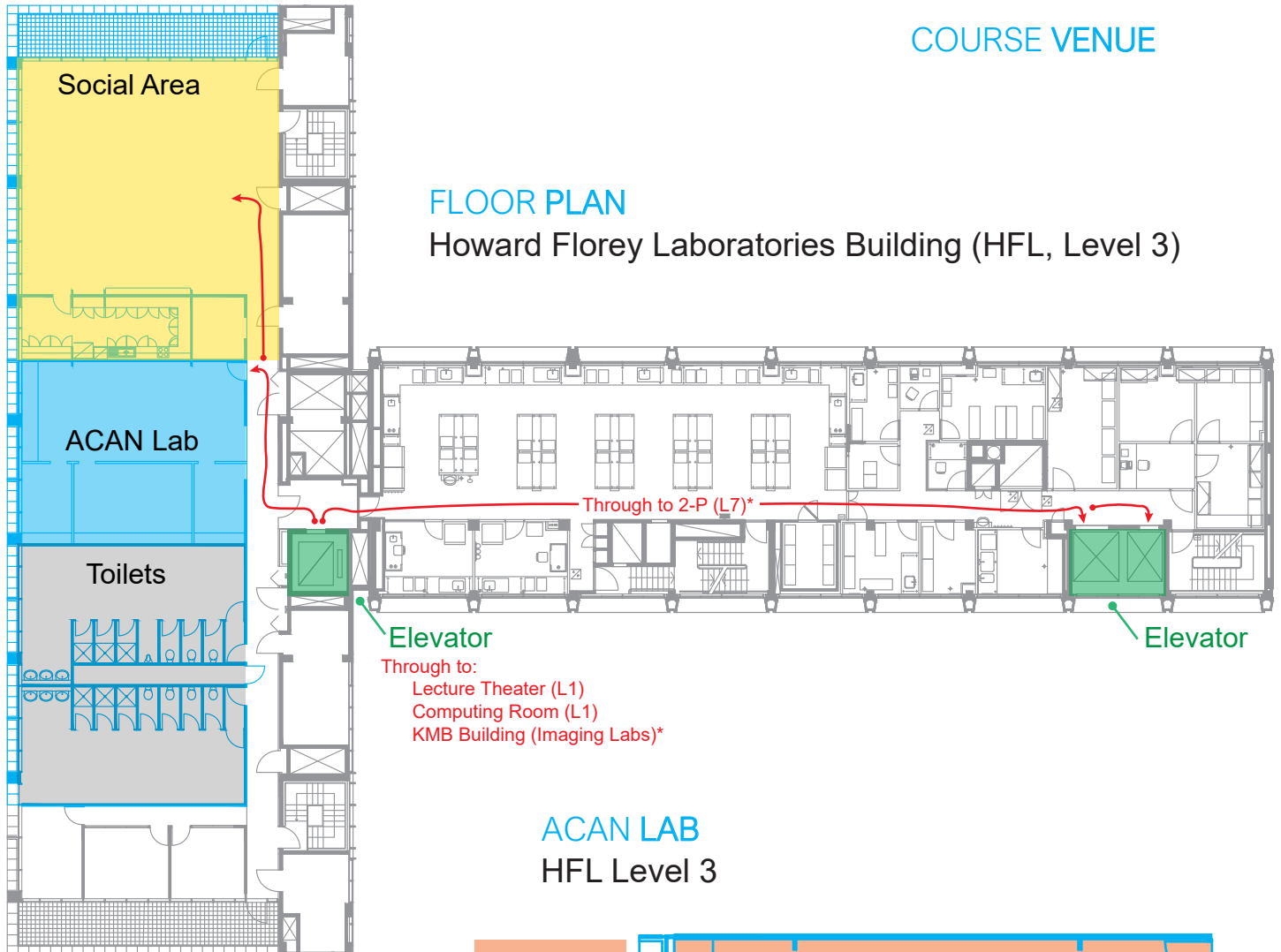
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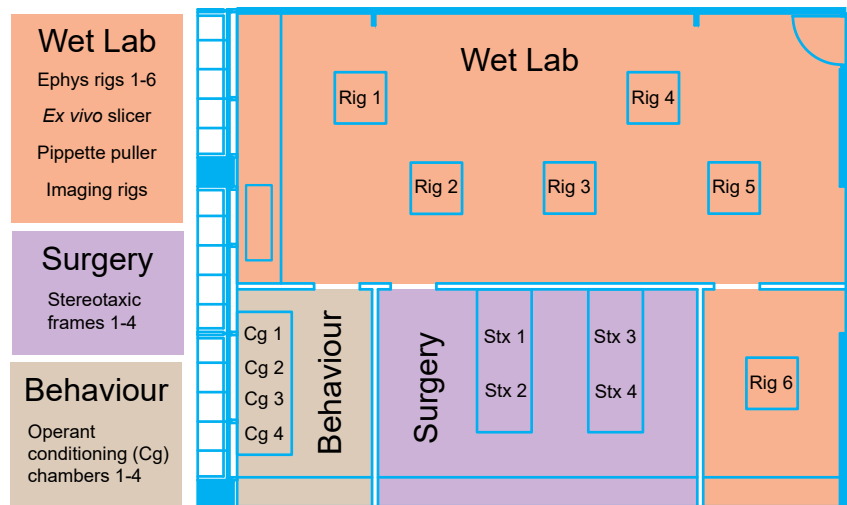


COURSE SITE MAP & COMMUTE





*Some imaging experiments will be conducted in HFL level 7 and the Kenneth Myer Building (KMB, Level 3, Palmer Lab)



2021 | AUSTRALASIAN COURSE IN ADVANCED NEUROSCIENCE

Welcome | Sunday 25 JULY

EVENING SESSION

Graduate House at the University of Melbourne

17:00 –

[Welcome to ACAN](#)

Steve Petrou | *Director of The Florey Institute of Neuroscience*

17:30 –

[Course Overview](#)

Christopher Reid | *Director of ACAN*

18:00 –

[Check-in](#)

Find your room at the Graduate House

18:30 –

[WELCOME DINNER](#)

Students and Faculty



WEEK 1 | FUNDAMENTALS OF ELECTROPHYSIOLOGY

The Excitable Cell and Synaptic Transmission

Monday 26 JULY

07:00 – 07:45	Breakfast at the Graduate House
SUNRISE SESSION	HFL Lecture Theatre
08:00 – 09:00	Health & Safety Instruction and Intro to MODULES Fran Tait and Chris Reid <i>The Florey Institute of Neuroscience</i>
09:00 – 09:30	Basic Membrane Biology Jan Dolzer <i>Sutter Instruments (USA)</i>
MORNING MODULE	ACAN LAB - HFL Level 3
10:00 – 13:00	Module 1 Introduction to Rigs 6 students Module 2 Oocyte laboratory 2 students Module 3 Brain slice preparation & solutions 4 students
13:00 – 14:00	Lunch at the Florey cafeteria
AFTERNOON MODULE	ACAN LAB - HFL Level 3
14:00 – 17:00	Module 1 Introduction to Rigs 6 students Module 2 Oocyte laboratory 2 students Module 3 Brain slice preparation & solutions 4 students
17:30 – 19:00	Dinner at the Graduate House
EVENING SESSION	Graduate House at the University of Melbourne
19:00 – 21:00	Student Project Presentations 6 talks, 10 min



WEEK 1 | FUNDAMENTALS OF ELECTROPHYSIOLOGY

The Excitable Cell and Synaptic Transmission

Tuesday 27 JULY

07:00 – 07:45

Breakfast at the Graduate House

SUNRISE SESSION

HFL Lecture Theatre

08:00 – 09:30

[Principles of Electrophysiological Recording](#)

John Bekkers | *The Eccles Institute of Neuroscience (ACT)*

MORNING MODULE

ACAN LAB - HFL Level 3

10:00 – 13:00

Module 4 | [Basics of Patch Clamping](#) | 6 students

Module 2 | [Oocyte laboratory](#) | 2 students

Module 3 | [Brain slice preparation & solutions](#) | 4 students

13:00 – 14:00

Lunch at the Florey cafeteria

AFTERNOON MODULE

ACAN LAB - HFL Level 3

14:00 – 17:00

Module 4 | [Basics of Patch Clamping](#) | 6 students

Module 2 | [Oocyte laboratory](#) | 2 students

Module 5 | [DREADDs I: Stereotaxic Surgery](#) | 4 students

17:30 – 19:00

Dinner at the Graduate House

EVENING SESSION

Graduate House at the University of Melbourne

19:00 – 19:30

Audiovisual [The Squid and its Giant Nerve](#)

19:30 – 21:30

[Student Project Presentations](#) | 6 talks, 10 min



WEEK 1 | FUNDAMENTALS OF ELECTROPHYSIOLOGY

The Excitable Cell and Synaptic Transmission

Wednesday 28 JULY

07:00 – 07:45	Breakfast at the Graduate House
SUNRISE SESSION	HFL Lecture Theatre
08:00 – 09:30	The Electrical Structure of Neurons Greg Stuart <i>The Eccles Institute of Neuroscience</i> (ACT)
MORNING MODULE	ACAN LAB - HFL Level 3
10:00 – 13:00	Module 6 Whole Cell VC and CC recording 6 students Module 2 Oocyte laboratory 2 students Module 5 DREADDs I: Stereotaxic Surgery 4 students
13:00 – 14:00	Lunch at the Florey cafeteria
AFTERNOON MODULE	ACAN LAB - HFL Level 3
14:00 – 17:00	Module 6 Whole Cell VC and CC recording 6 students Module 2 Oocyte laboratory 2 students Module 5 DREADDs I: Stereotaxic Surgery 4 students
17:30 – 19:00	Dinner at the Graduate House
EVENING SESSION	Graduate House at the University of Melbourne
19:00 – 20:00	<i>Hot Topic Lecture</i> Axons and Excitability Maarten Kole <i>University of Utrecht</i> (Netherlands)
20:00 – 21:00	Post Lecture Discussion



WEEK 1 | FUNDAMENTALS OF ELECTROPHYSIOLOGY

The Excitable Cell and Synaptic Transmission

Thursday 29 JULY

07:00 – 07:45 Breakfast at the Graduate House

SUNRISE SESSION HFL Lecture Theatre

08:00 – 09:30 [Voltage Gated Channels & Excitability](#)
Bill Connelly | *University of Tasmania (TAS)*

MORNING MODULE ACAN LAB - HFL Level 3

10:00 – 13:00 Module 7 | [Whole Cell: Voltage Gated Currents](#) | 6 students
Module 8 | [Electrophysiology Electronics](#) | 3 students
Module 9 | [Electrophysiology Analysis](#) | 3 students

13:00 – 14:00 Lunch at the Florey cafeteria

AFTERNOON MODULE ACAN LAB - HFL Level 3

14:00 – 17:00 Module 7 | [Whole Cell: Voltage Gated Currents](#) | 6 students
Module 8 | [Electrophysiology Electronics](#) | 3 students
Module 9 | [Electrophysiology Analysis](#) | 3 students

17:30 – 19:00 Dinner at the Graduate House

EVENING SESSION Graduate House at the University of Melbourne

19:00 – 20:00 *Post-directorial Lecture* [Dendritic Integration](#)
Stephen Williams | *Queensland Brain Institute (QLD)*

20:00 – 21:00 Post Lecture Discussion



WEEK 1 | FUNDAMENTALS OF ELECTROPHYSIOLOGY

The Excitable Cell and Synaptic Transmission

Friday 30 JULY

07:00 – 07:45	Breakfast at the Graduate House
SUNRISE SESSION	HFL Lecture Theatre
08:00 – 09:30	Physiology of the Synapse Wendy Imlach <i>Monash University</i> (VIC)
MORNING MODULE	ACAN LAB - HFL Level 3
10:00 – 13:00	Module 10 Whole Cell: Mini Synaptic Currents 6 students Module 8 Electrophysiology Electronics 3 students Module 9 Electrophysiology Analysis 3 students
13:00 – 14:00	Lunch at the Florey cafeteria
AFTERNOON MODULE	ACAN LAB - HFL Level 3
14:00 – 17:00	Module 10 Whole Cell: Mini Synaptic Currents 6 students Module 8 Electrophysiology Electronics 3 students Module 9 Electrophysiology Analysis 3 students
17:30 – 19:00	Dinner at the Graduate House
EVENING SESSION	Graduate House at the University of Melbourne
19:00 – 20:00	<i>Special Lecture</i> Dynamics of Neurotransmitter Release Sarah Gordon <i>The Florey Institute of Neuroscience</i> (VIC)
20:00 – 21:00	Post Lecture Discussion



WEEK 1 | FUNDAMENTALS OF ELECTROPHYSIOLOGY

The Excitable Cell and Synaptic Transmission

Saturday 31 JULY

07:00 – 07:45	Breakfast at the Graduate House
SUNRISE SESSION	HFL Lecture Theatre
08:00 – 09:30	Long Term Synaptic Plasticity Cliff Abraham <i>University of Otago (NZ)</i>
MORNING MODULE	ACAN LAB - HFL Level 3 HFL Meeting Room
10:00 – 13:00	Module 11 WC: Evoked Synaptic Currents 6 students Module 12 Analyse Your Data 6 students
13:00 – 14:00	Lunch at the Florey cafeteria
AFTERNOON MODULE	ACAN LAB - HFL Level 3 HFL Meeting Room
14:00 – 17:00	Module 11 WC: Evoked Synaptic Currents 6 students Module 12 Analyse Your Data 6 students
17:30 – 19:00	Dinner at the Graduate House
EVENING SESSION	The City of Melbourne
19:00 –	<i>FREE NIGHT</i>

Sunday 1 AUGUST

FREE DAY ACTIVITY (TBD)



WEEK 2 | CORTICAL PROCESSING AND NEURONAL NETWORKS

Monday 2 AUGUST

07:30 – 08:30	Breakfast at the Graduate House
MORNING SESSION	HFL Lecture Theatre
09:00 – 09:10	Intro to Theme and Student Groups Lucy Palmer <i>The Florey Institute of Neuroscience</i> (VIC)
09:10 – 10:15	Fundamentals of Optics & Microscopy Tim Karle <i>The Florey Institute of Neuroscience</i> (VIC)
10:45 – 12:00	Two Photon Imaging Tatsuo Sato <i>Monash University</i> (VIC)
12:00 – 13:00	Lunch at the Florey cafeteria
AFTERNOON MODULE	ACAN LAB - HFL Level 3 KMB Level 3
13:00 – 14:00	Cleared Brain Imaging Verena Wimmer <i>WEHI</i> (VIC)
14:00 – 18:00	Module 13 Cleared Brain Imaging (2P) <i>All Groups</i>
18:30 – 19:30	Dinner at the Graduate House
EVENING SESSION	Graduate House at the University of Melbourne
19:45 – 20:45	<i>Hot Topic Lecture</i> Advances in Optogenetics John Lin <i>University of Tasmania</i> (TAS)
20:45 – 21:45	Post Lecture Discussion



WEEK 2 | CORTICAL PROCESSING AND NEURONAL NETWORKS

Tuesday 3 AUGUST

07:30 – 08:45	Breakfast at the Graduate House
MORNING SESSION	HFL Lecture Theatre
09:00 – 10:15	Calcium Imaging John Power <i>UNSW Sydney (NSW)</i>
10:45 – 12:00	Applications of Calcium Imaging Juliette Cheyne <i>University of Auckland (NZ)</i>
12:00 – 13:00	Lunch at the Florey cafeteria
AFTERNOON MODULE	ACAN LAB - HFL Level 3
13:00 – 15:30	Module 14 In Vitro Optogenetics <i>Groups 1 - 4</i>
EVENING MODULE	ACAN LAB - HFL Level 3
15:30 – 18:00	Module 15 In Vitro Calcium Imaging <i>Groups 1 - 4</i>
18:30 – 19:30	Dinner at the Graduate House
EVENING SESSION	Graduate House at the University of Melbourne
19:45 – 20:45	<i>Hot Topic</i> The Importance of Dendrites Naoya Takahashi <i>University of Bordeaux (France)</i>
20:45 – 21:45	Post Lecture Discussion



WEEK 2 | CORTICAL PROCESSING AND NEURONAL NETWORKS

Wednesday 4 AUGUST

07:30 – 08:45	Breakfast at the Graduate House
MORNING SESSION	HFL Lecture Theatre
09:00 – 10:15	Widefield Calcium Imaging Jack Waters <i>Allen Institute of Brain Science (USA)</i>
10:45 – 12:00	Advanced Imaging Techniques Fred Meunier <i>Queensland Brain Institute (QLD)</i>
12:00 – 13:00	Lunch at the Florey cafeteria
AFTERNOON MODULE	ACAN LAB - HFL Level 3 KMB Level 3
13:00 – 15:30	Module 16 Widefield Imaging <i>Group 1</i> Module 17 2P Imaging (anesthetised) <i>Group 2</i> Module 18 In Vivo Patch Clamp <i>Group 3</i>
EVENING MODULE	ACAN LAB - HFL Level 3 KMB Level 3
15:30 – 18:00	Module 16 Widefield Imaging <i>Group 3</i> Module 17 2P Imaging (anesthetised) <i>Group 4</i> Module 18 In Vivo Patch Clamp <i>Group 1</i>
18:30 – 19:30	Dinner at the Graduate House
EVENING SESSION	Graduate House at the University of Melbourne
19:45 – 20:45	<i>Hot Topic</i> Napari – visualizing your imaging data Juan Nunez-Iglesias <i>Monash University</i>
20:45 – 21:45	Post Lecture Discussion



WEEK 2 | CORTICAL PROCESSING AND NEURONAL NETWORKS

Thursday 5 AUGUST

07:00 – 07:45	Breakfast at the Graduate House
MORNING SESSION	HFL Lecture Theatre
08:00 – 12:00	UCLA miniscopes Daniel Aharoni <i>University of California Los Angeles (USA)</i>
12:00 – 13:00	Lunch at the Florey cafeteria
AFTERNOON MODULE	ACAN LAB - HFL Level 3 KMB Level 3
15:30 – 18:00	Module 16 Widefield Imaging <i>Group 2</i> Module 17 2P Imaging (anesthetised) <i>Group 3</i> Module 18 In Vivo Patch Clamp (II) <i>Group 4</i>
EVENING MODULE	ACAN LAB - HFL Level 3 KMB Level 3
15:30 – 18:00	Module 16 Widefield Imaging <i>Group 4</i> Module 17 2P Imaging (anesthetised) <i>Group 3</i> Module 18 In Vivo Patch Clamp (II) <i>Group 2</i>
18:30 – 19:30	Dinner at the Graduate House
EVENING SESSION	Graduate House at the University of Melbourne
19:45 – 21:45	<i>Tutorial</i> Analyse your imaging Data Palmer Lab



WEEK 2 | CORTICAL PROCESSING AND NEURONAL NETWORKS

Friday 6 AUGUST

07:30 – 08:45	Breakfast at the Graduate House
MORNING SESSION	HFL Lecture Theatre
09:00 – 10:15	In Vivo Imaging - Mouse Lucy Palmer <i>The Florey Institute of Neuroscience</i> (VIC)
10:45 – 12:00	In Vivo Imaging - Zebrafish Ethan Scott <i>Queensland Brain Institute</i> (QLD)
12:00 – 13:00	Lunch at the Florey cafeteria
AFTERNOON MODULE	ACAN LAB - HFL Level 3 KMB Level 3
13:00 – 15:30	Module 19 2 P Imaging (awake) <i>Groups 1 & 2</i> Module 20 Lightsheet Microscopy <i>Groups 3 & 4</i>
EVENING MODULE	ACAN LAB - HFL Level 3 KMB Level 3
15:30 – 18:00	Module 19 2 P Imaging (awake) <i>Groups 3 & 4</i> Module 20 Lightsheet Microscopy <i>Groups 1 & 2</i>
18:30 – 19:30	Dinner at the Graduate House
EVENING SESSION	Graduate House at the University of Melbourne
19:45 – 20:45	<i>Hot Topic</i> How does the brain really work? Matthew Larkum <i>Humboldt University of Berlin</i> (GER)
20:45 – 21:45	Post Lecture Discussion



WEEK 2 | CORTICAL PROCESSING AND NEURONAL NETWORKS

Saturday 7 AUGUST

07:30 – 08:45	Breakfast at the Graduate House
MORNING SESSION	HFL Meeting Room Social Area
09:00 – 12:00	Data Analysis and Preparation of Presentations All students
12:00 – 13:00	Lunch at the Florey cafeteria
AFTERNOON MODULE	HFL Meeting Room
13:00 – 15:30	Student Presentations <i>Groups 1 & 2</i>
EVENING MODULE	HFL Meeting Room
15:30 – 18:00	Student Presentations <i>Groups 3 & 4</i>
18:30 – 19:30	Dinner at the Graduate House
EVENING SESSION	The City of Melbourne
19:00 –	<i>FREE NIGHT</i>

Sunday 8 AUGUST

[FREE DAY ACTIVITY](#) (TBD)



WEEK 3 | SUBCORTICAL SYSTEMS & BEHAVIOUR

Monday 9 AUGUST

07:30 – 08:45	Breakfast at the Graduate House
MORNING SESSION	HFL Lecture Theatre
09:00 – 10:15	Introduction to Theme & Student Groups Jay Bertran-Gonzalez <i>UNSW Sydney</i> (NSW)
10:45 – 12:00	Manipulating Neural Systems in Behaving Animals Philip Ryan <i>The Florey Institute of Neuroscience</i> (VIC)
12:00 – 13:00	Lunch at the Florey cafeteria
CONDITIONING MODULE	ACAN LAB - HFL Level 3
<i>(throughout afternoon)</i>	Meet Your Mouse <i>All Groups (sequentially)</i> Training Day 1 <i>All Groups (sequentially)</i>
AFTERNOON MODULE	ACAN LAB - HFL Level 3
13:00 – 18:00	Module 21 Coding a Behavioural Experiment <i>All Groups</i>
18:30 – 19:30	Dinner at the Graduate House
EVENING SESSION	Graduate House at the University of Melbourne
19:45 – 20:45	<i>Special Lecture</i> The Meaning of Behaviour Bernard Balleine <i>UNSW Sydney</i> (NSW)
20:45 – 21:45	Post Lecture Discussion



WEEK 3 | SUBCORTICAL SYSTEMS & BEHAVIOUR

Tuesday 10 AUGUST

07:30 – 08:45	Breakfast at the Graduate House
MORNING SESSION	HFL Lecture Theatre
09:00 – 10:15	Molecular Structure of Synapses Victor Anggono <i>Queensland Brain Institute (QLD)</i>
10:45 – 12:00	Synaptic Genes & Cognition Jess Nithianantharajah <i>Florey Institute of Neuroscience (VIC)</i>
12:00 – 13:00	Lunch at the Florey cafeteria
CONDITIONING MODULE (throughout afternoon)	ACAN LAB - HFL Level 3 Training Day 2 <i>All Groups (sequentially)</i>
AFTERNOON MODULE	ACAN LAB - HFL Level 3 Computing Room
13:00 – 18:00	Module 22 Miniscopes II: Implant <i>Group 1</i> Module 23 Advanced Behaviour Analysis <i>Group 2</i> Module 24 In Vivo Fibre Photometry <i>Group 3</i>
18:30 – 19:30	Dinner at the Graduate House
EVENING SESSION	Graduate House at the University of Melbourne
19:45 – 20:45	<i>Hot Topic</i> Beyond First Order Conditioning Nathan Holmes <i>UNSW Sydney (NSW)</i>
20:45 – 21:45	Post Lecture Discussion



WEEK 3 | SUBCORTICAL SYSTEMS & BEHAVIOUR

Wednesday 11 AUGUST

07:30 – 08:45	Breakfast at the Graduate House
MORNING SESSION	HFL Lecture Theatre
09:00 – 10:15	Evolution & Development of Pallium/Subpallium Rodrigo Suárez <i>Queensland Brain Institute</i> (QLD)
10:45 – 12:00	Neuromodulation in Subcortical Systems and Learning Miriam Matamales <i>UNSW Sydney</i> (NSW)
12:00 – 13:00	Lunch at the Florey cafeteria
CONDITIONING MODULE (throughout afternoon)	ACAN LAB - HFL Level 3 Training Day 3 <i>All Groups (sequentially)</i>
AFTERNOON MODULE	ACAN LAB - HFL Level 3 Computing Room
13:00 – 18:00	Module 22 Miniscopes II: Implant <i>Group 2</i> Module 23 Advanced Behaviour Analysis <i>Group 3</i> Module 24 In Vivo Fibre Photometry <i>Group 1</i>
18:30 – 19:30	Dinner at the Graduate House
EVENING SESSION	Graduate House at the University of Melbourne
19:45 – 20:45	<i>Special Lecture</i> Opioid and Neuropeptide Regulation of Neural Circuits Elena Bagley <i>University of Sydney</i> (NSW)
20:45 – 21:45	Post Lecture Discussion



WEEK 3 | SUBCORTICAL SYSTEMS & BEHAVIOUR

Thursday 12 AUGUST

07:30 – 08:45	Breakfast at the Graduate House
MORNING SESSION	HFL Lecture Theatre
09:00 – 10:15	Dopamine Systems and Error-based Learning Gavan McNally <i>UNSW Sydney</i> (NSW)
10:45 – 12:00	Sensory-Modulated Eligibility Traces in the Striatum John Reynolds <i>University of Otago</i> (NZ)
12:00 – 13:00	Lunch at the Florey cafeteria
CONDITIONING MODULE <i>(throughout afternoon)</i>	ACAN LAB - HFL Level 3 Training Day 4 <i>All Groups (sequentially)</i>
AFTERNOON MODULE	ACAN LAB - HFL Level 3 Computing Room
13:00 – 18:00	Module 22 Miniscopes II: Implant <i>Group 3</i> Module 23 Advanced Behaviour Analysis <i>Group 1</i> Module 24 In Vivo Fibre Photometry <i>Group 2</i>
18:30 – 19:30	Dinner at the Graduate House
EVENING SESSION	Graduate House at the University of Melbourne
19:45 – 20:45	<i>Hot Topic</i> Subcortical Systems and Disease Robyn Brown <i>The Florey Institute of Neuroscience</i> (VIC)
20:45 – 21:45	Post Lecture Discussion



WEEK 3 | SUBCORTICAL SYSTEMS & BEHAVIOUR

Friday 13 AUGUST

07:30 – 08:45	Breakfast at the Graduate House
MORNING SESSION	HFL Lecture Theatre
09:00 – 10:15	Acetylcholine Systems & Striatal Function Nathalie Dehorter <i>The Eccles Institute of Neuroscience (ACT)</i>
10:45 – 12:00	Visualising Neural Systems in Behaving Animals Lizzie Manning & Chris Dayas <i>University of Newcastle (NSW)</i>
12:00 – 13:00	Lunch at the Florey cafeteria
CONDITIONING MODULE	ACAN LAB - HFL Level 3
(throughout afternoon)	Learning Encoding Test 1 <i>All Groups (sequentially)</i>
AFTERNOON MODULE	ACAN LAB - HFL Level 3
13:00 – 18:00	Module 25 DREADDs II: Ex-vivo <i>All Groups</i>
18:30 – 19:30	Dinner at the Graduate House
EVENING SESSION	Graduate House at the University of Melbourne
19:45 – 20:45	<i>Honorary Lecture</i> Alan Finkel <i>Chief Scientist of Australia</i>
20:45 – 21:45	Post Lecture Discussion



WEEK 3 | SUBCORTICAL SYSTEMS & BEHAVIOUR

Saturday 14 AUGUST

07:30 – 08:45

Breakfast at the Graduate House

CONDITIONING MODULE ACAN LAB - HFL Level 3

(throughout morning)

[Learning Encoding Test 2](#) | *All Groups (sequentially)*

MORNING SESSION

HFL Meeting Room | Social Area

09:00 – 12:00

[Data Analysis and Preparation of Presentations](#)

All students

12:00 – 13:00

Lunch at the Florey cafeteria

AFTERNOON MODULE

HFL Meeting Room

13:00 – 15:30

[Student Presentations](#) | *6 students*

EVENING MODULE

HFL Meeting Room

15:30 – 18:00

[Student Presentations](#) | *6 students*

18:30 – 19:30

Dinner at the Graduate House

EVENING SESSION

Graduate House at the University of Melbourne

19:00 –

END OF COURSE DINNER AND FAREWELL DRINKS

Sunday 15 AUGUST

[Check-out](#)

Safe Return Home



COURSE FACULTY

BOARD OF DIRECTORS

Christopher Reid (Florey)

Karl Iremonger (Otago)

Ian Forster (Florey)

Lucy Palmer (Florey)

Jay Bertran-Gonzalez (UNSW)

Wendy Imlach (Monash)

Tim Karle (Florey)

Maarten Kole (Utrecht)

Matthew Larkum (Humboldt)

John Lin (UTAS)

Miriam Matamales (UNSW)

Lizzie Manning (Newcastle)

Gavan McNally (UNSW)

Fred Meunier (UQ)

Jess Nithianantharajah (Florey)

Juan Nunez-Iglesias (Monash)

John Power (UNSW)

John Reynolds (Otago)

Philip Ryan (Florey)

Tatsuo Sato (Monash)

Ethan Scott (UQ)

Greg Stuart (ANU)

Rodrigo Suarez (UQ)

Naoya Takahashi (Bordeaux)

Jack Waters (Allen)

Stephen Williams (UQ)

Verena Wimmer (WEHI)

LECTURERS

Cliff Abraham (Otago)

Daniel Aharoni (UCLA)

Victor Anggono (UQ)

Elena Bagley (USyD)

Bernard Balleine (UNSW)

John Bekkers (ANU)

Robyn Brown (UMelb)

Juliette Cheyne (Auckland)

Bill Connelly (UTAS)

Chris Dayas (Newcastle)

Nathalie Dehorter (ANU)

Jan Dozler (Sutter)

Alan Finkel (Finkel Foundation)

Sarah Gordon (Florey)

Nathan Holmes (UNSW)



COURSE FACULTY

LABORATORY INSTRUCTORS

Mary Ardren (ANU)

AnnSofie Bjerre (Florey)

Lauren Bleakey (Florey)

Yossi Buskila (UWS)

Thomas Burton (UNSW)

Lachlan Ferguson (UNSW)

Simon Fisher (Florey)

Roberta Goncalves (Florey)

Chelsea Goulton (UNSW)

Luca Godenzini (Florey)

Joseph Goodsell (Florey)

Beatrice Leung (UNSW)

Liam Leyden (Florey)

Rei Masuda (Florey)

Stuart McDougall (Florey)

Christopher Nolan (UNSW)

Daniel Palmer (ANU)

Marius Rosier (Florey)

Marius Rosier (Florey)

George Stuyt (Florey)

Kimberly Thek (Florey)

Leigh Walker (Florey)



2021 | AUSTRALASIAN COURSE IN ADVANCED NEUROSCIENCE

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