



PART B – 13 October to 10 November

Start 10:15am	Prof Steven Tingay A tour of our Solar System and other planetary systems	Dr John Coumbaros The chemistry of criminal investigation
Start 11:45am	Daniel Midgley Language, life, and time	Anthony Alborn Heroes-Villains-Freedom

We suggest you mark on this sheet the courses you enrol in as a reminder when classes start, as MALA no longer sends out Confirmations of Enrolment.

PART B: 13 October to 10 November (5-week courses)

A TOUR OF OUR SOLAR SYSTEM & OTHER PLANETARY SYSTEMS

***With Prof Steven Tingay** (Prof Tingay is a professor of astrophysics at Curtin University and Director of the Murchison Widefield Array radio telescope. He has previously presented popular courses at MALA.)

Passionate and deeply knowledgeable, Prof Tingay returns to MALA to present the following lecture series:

Week 1: Our Solar System, how it came about and what it contains. Why is the Earth special? (Is the Earth special?)

Week 2: Zooming in on the inner “rocky” planets of our Solar System, Mercury, Venus, Earth, and Mars. There will be a focus on recent missions to Mars.

Week 3: Looking to the outer “gas” planets of our Solar System, Jupiter, Saturn, Neptune, and Uranus. Whatever happened to Pluto?

Week 4: Non-planetary bodies in our Solar System, meteoroids (meteors when they hit our atmosphere and meteorites when they hit the Earth’s surface), comets, and asteroids. Should we fear asteroids hitting the Earth?

Week 5: Planetary systems around other stars. What do we know about planets outside our Solar System? Is there likely to be life on other planets?

13 Oct to 10 Nov: 10:15am to 11:15am \$45

THE CHEMISTRY OF CRIMINAL INVESTIGATION

***With Dr John Coumbaros** (Dr Coumbaros is a scientist with a career spanning forensics, law enforcement, national security and counter terrorism.)

From the scene of a crime through to the witness box of the courtroom, chemistry plays a vital role in assisting detectives and juries with piecing together the evidence and reconstructing the circumstances and events associated with crimes. From burglaries and drug dealers to sexual assaults, major homicides and terrorism, this course will provide you with insight into how chemistry supports forensics. With a foundation of scientific principles and showcased with actual forensic case studies, come listen and learn from the first-hand knowledge of a scientist with over 20-years’ experience in forensics.

13 Oct to 10 Nov: 10:15am to 11:15am \$45

LANGUAGE, LIFE, AND TIME

**With Daniel Midgley (Daniel Midgley is a linguist, and host of the Because Language podcast. He is the presenter of the Speakeasy on ABC Radio Perth 720, and the Polish a Word segment on ABC Radio Adelaide.)*

How do children learn language? How can we find out what language was like long ago? And what cool things do other languages do that we could steal? Linguist Daniel Midgley returns to MALA Perth to unearth the facts about language in our world today. He's bringing a set of fun yet challenging presentations that will help you think about language like a linguist.

13 Oct to 10 Nov: 11:45am to 12:45pm \$45

HEROES-VILLAINS-FREEDOM

**With Anthony Alborn (Anthony Alborn is an experienced presenter who previously ran his own advertising and publishing business in Melbourne and was the state sales trainer in WA & Victoria for worldwide publisher Crowell Collier McMillan. He has worked with leading regional newspapers in NSW, South Australia, Victoria and Tasmania. He also worked extensively with the 23 country newspapers in The West Australian newspaper group, from Broome to Albany.)*

We start with the story of the Batavia, it's mutiny, massacre and stories of heroism. We continue with the story of World Heritage Listed Fremantle Prison-a two- part series, how it came to be the biggest prison for such a relatively small community and the many facets of its longevity. We move onto the incredible story of the Fenians, a group of Irish Political Prisoners who actually escaped from Fremantle Prison, but how did they do it? We conclude with the story of picturesque Norfolk Island, beautiful, tranquil, and a tourist hot spot. But what a tale to tell, and a tale of survival for one man against the odds, eventually gaining freedom after 40 years!

13 Oct to 10 Nov: 11:45am to 12:45pm \$45

IMPORTANT INFORMATION – PLEASE READ!

NEW: Quick [ONLINE ENROLMENTS](#), no printing or postage with direct debits.

WEBSITE: www.mala.au **ENROLMENTS:** enrol.perth@mala.org.au

POST: 46 WARATAH AVENUE, DALKEITH, WA 6009 (for return of enrolment forms)

LOCATION: Perth Campus: [George Burnett Leisure Centre](#), Manning Rd (opp. Elderfield Rd)
Karawara/Bentley (between Freeway and Curtin University)

VOLUNTEER CONTACTS: Patricia (Enrolments) 0400 511 519 Julie (General enquiries) 0498 560 026

ENROLMENT & PAYMENT (\$45 per course, plus a once-per-semester enrolment fee of \$10)

- **PAYMENT:** Please complete the enrolment form and mail it with Cheque/Money Order OR mail/email with evidence of Direct Credit to: ♦ Westpac Bank ♦ BSB: 036-000 ♦ Account: 98-3937
❖ If paying by Direct Credit - please use your surname OR phone number in the Reference/Payer box ❖
- **PROVIDE YOUR DETAILS:** Please include your details on the enrolment form every time you enrol:
Name | Postcode | Phone Number | Email address (preferred for sending information)
- **CHOICE OF COURSES:** Please clearly indicate your first and second choice for your enrolment in each session. Some courses may fill early or be cancelled, and we may not be able to provide your first choice each time.
- **ENROL EARLY:** Get your enrolment application in early to avoid disappointment and allow timely processing.

*Consider yourself enrolled in your first choice unless you hear otherwise and
KEEP A RECORD of the classes you select and their START DATES AND TIMES*

- Confirmation emails will **NOT** be sent UNLESS you are a new member. If you are a new member, we will provide general orientation information and a map showing our location. Your name badge will also be waiting for you at the information desk in the reception area on the first day of classes.

LECTURE ROOM ALLOCATIONS: Check the notice board near the information desk on the first day of classes.

TELL SOMEONE ELSE ABOUT MALA: You are our best advertisement – please pass along the information. **Everyone needs a separate Enrolment Form!**

Additional forms can also be downloaded from the website: www.mala.au

DATES FOR SEMESTER TWO 2023

PART A	25 Aug to 22 Sept (inclusive) (5 weeks – Fridays only)
<i>BREAK</i>	<i>23 Sept to 12 Oct</i> (no classes during this time)
PART B	13 Oct to 10 Nov (inclusive) (5 weeks – Fridays only)

- **LECTURE TIMES:** **Session One: 10:15am to 11:15am** **Session Two: 11:45am to 12:45pm**
- **ADDRESS:** **George Burnett Leisure Centre**, Manning Road (Opp. Elderfield Road lights)
Karawara/Bentley (between Freeway and Curtin University).
- **PARKING:** is abundant and free for those travelling by car.
- **PUBLIC TRANSPORT:** is available, very regular, and stops right outside the Centre.
Phone **Transperth - 13 62 13** - for update on information.
- **WEAR YOUR NAME BADGE EVERY WEEK:**
Kindly write your **Emergency Information** on the back for the paramedics should you be unable to speak.