

ARDC RACE ACADEMY



DRIVEN BY



DELIVERY PARTNERS



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WELCOME



The Australian Racing Drivers' Club (ARDC) is very excited to be launching the first official iteration of the ARDC Race Academy with the Formula Pathway program that has been co-developed by Adam Gotch at AGI Sport and his Formula 4 team, and Oliver Myers from Focus Driver Performance (Focus).

Both AGI Sport and Focus Driver Performance have established their permanent bases here at Sydney Motorsport Park as part of the Australian Motorsport Innovation Precinct (AMIP), which was officially launched in August 2023. When we first planned for the AMIP back in 2017 it was very much a goal of the ARDC to attract the best of the best in Race and Team Development, Precision Engineering and Technology, Motorsport Safety, Mobility Studies, Education and Skills Development, Sustainability within in Motorsport and Allied Industry Business Development.

Karting has always been the breeding ground for future open wheeler champions, and Formula Pathway is an amazing opportunity for up-and-coming drivers to test their skills and learn from the very best, with some of the latest technologies and Formula 4 vehicles in the country, right here at Sydney Motorsport Park – Australia's home of Motorsport.

- *Glenn Matthews, ARDC CEO*



Established in 1952, the ARDC is a not-for-profit Club which runs Sydney Motorsport Park at Eastern Creek. For over seventy years, the ARDC has been more than just a club for drivers & riders – it has played a proud and privileged role as an integral part of Australia's motor racing heritage, and the foundation upon which Australian motor racing will continue to build into the future.

With such a passionate Member base (over 3500), the ARDC is the heart and soul, and unrivalled driving force, of Australian motorsport.

Dating back to the glory days of Brabham, Bond and the halcyon days of Catalina, Amaroo and the Bathurst 1000, the development of a best-in-class motorsport race academy has been in our DNA and remains a core strategic platform of the Australian Racing Drivers' Club.

While identifying and nurturing the next generation of podium-level drivers and riders is forefront, the Academy will look to embrace all facets of motorsport careers including mechanical and engineering, team support, data specialists and officials.

Much like motorsport itself, success lies in the synergies of teamwork, with each stakeholder injecting their individual skills, techniques and passion to drive success.

The recent creation of the Australian Motorsport Innovation Precinct has provided the ARDC with a unique point of ignition – its own green flag - to establish unique collaborations with AMIP partners such as AGI Sport and Focus Driver Performance to begin this journey.

The current program of “Formula Pathway”, presented by the ARDC, AGI Sport and Focus, will see them taking rising stars from the well trodden pathway of karting into the exciting world of Formula 4, and beyond.

A measure of success will hopefully see future motorsport champions credit the ARDC Race Academy and its amazing partners for providing the opportunity to get the start, skills and experiences to take the next step in their careers.



FORMULA PATHWAY



The ARDC Race Academy “Formula Pathway” program is a unique two-day program is especially designed to assist emerging racing drivers progress from top-tier karting to the rigors of adrenaline-charged Formula 4 racing, and hopefully beyond.

With the re-introduction of the Australian Formula 4 Championship (with the exact same vehicle as used in Europe), the aim is to funnel the best Australian and New Zealand talent through the local championship before they potentially head to Europe or the US. Young male and female talent can spend a season here in Australia racing locally, be back home on a Sunday night and continue schooling on a Monday. There is nothing like this in Australia!

Unlike a typical ‘come and try” style event, the Formula Pathway program expertly delivered by AGI Sport and Focus has been uniquely crafted as an intensive two-day hands-on classroom and circuit course, to better prepare drivers for what lies ahead.

The Formula Pathway program will allow State and National level Karter’s to come and experience a Formula 4 vehicle for the first time here at Sydney Motorsport Park. The course is suitable for experienced top-level Karters aged from 14 years to 18 years of age.



ADAM GOTCH

Managing Director, AGI Sport

Adam Gotch has enjoyed a long and diverse 30-year career in professional motorsport including lengthy stints in Formula 4, Formula 3, and Formula 1. Adam has worked with some of the most talented drivers in the world over the last 20+ years including Juan Pablo Montoya, Ralf Schumacher, Mark Webber, Nico Rosberg, Daniel Ricciardo, Will Power, Scott Dixon, Ryan Briscoe, Liam Lawson, Marcus Ambrose, Will Davidson, Will Brown, Broc Feeney and the list goes on...

AGI SPORT

AGI Sport is excited to be an integral part of this new program to introduce elite level young drivers to Formula 4 machinery.

In a first for Australia, we will introduce young Karters to F4 cars in a structured two-day program, taking them from theory and the simulator through to experiencing all of the sensations a race driver goes through on the track.

Formula 4 is the recognised first step on the ladder towards Formula 1. Our aim is to help our drivers start and continue that journey.



OLIVER MYERS

*Managing Director,
Focus Driver Performance*

I am thrilled to be part of the ARDC Race Academy Formula Pathway. At Focus Driver Performance, we aim to prepare drivers for global success by integrating all aspects of human performance into motorsport. Established in 2016, we have proudly operated Australia's first and only complete Driver Performance Centre at Sydney Motorsport Park, and recently opened a second operation at Queensland Raceway.



FOCUS DRIVER PERFORMANCE

Our centres provide cognitive development, fitness training, performance psychology and driver coaching.

With a team of experienced professionals, including top Australian drivers and experts in engineering, fitness, and psychology, we deliver world-class facilities and equipment to ensure drivers excel on the world stage.

Dedicated engineering rooms for data analysis and coaching.



1-1 Coaching with industry professionals.



FOCUS DRIVER PERFORMANCE

Focus simulators utilise real chassis and six-metre, 180 degree screens for the ultimate immersion experience



FOCUS DRIVER PROGRAM

A complete driver assessment at Focus Driver Performance involves evaluating various critical aspects to ensure a racing driver's success.

This comprehensive evaluation includes several key components:

Cognitive Development

This involves assessing and enhancing mental sharpness, decision-making abilities, and reaction times. The use of military-grade neurotracking and cognitive development machines allows for precise measurement and improvement of these cognitive skills, which are crucial for quick and accurate responses on the track.

Fitness Testing and Training

Physical fitness is essential for peak performance in motorsport. Comprehensive fitness tests are conducted to evaluate the driver's current physical condition. Based on the results, tailored training programs are designed to improve strength, endurance, and overall athleticism, ensuring that drivers are physically prepared for the demands of racing.

Performance Psychology

Mental resilience is just as important as physical fitness. Assessments in performance psychology focus on evaluating a driver's mental state, including their ability to maintain focus, confidence, and manage stress. Providing psychological support helps drivers develop a strong mental framework to handle the pressures of competitive racing.

Driver Coaching

Personalised coaching is a vital part of the assessment. This involves refining driving techniques, strategies, and racecraft to ensure that drivers can maximize their performance on the track. Focus Driver Performance provides access to professional race simulators, allowing drivers to practice and improve their skills in a controlled, realistic environment. These simulators help drivers familiarise themselves with different tracks and scenarios, enhancing their preparedness for actual races.



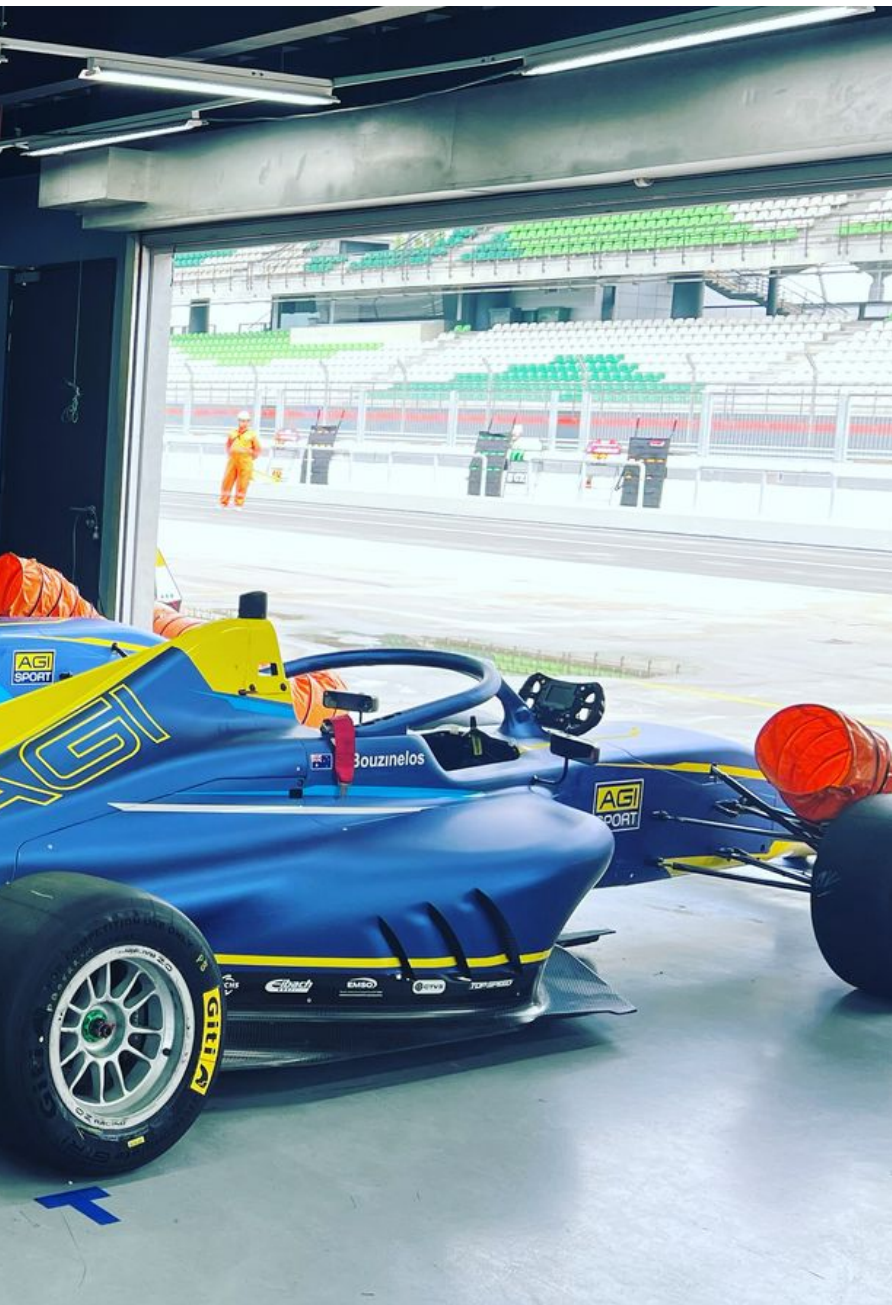
THE AGI SPORT TEAM

AGI Sport is a professional motor racing team that specialises in providing opportunities for young drivers to compete in Formula 4 racing programmes around the world on their journey towards Formula 1.

AGI have won the Australian Formula 4 Championship 3 times (2017, 2018, and 2019), making it the most successful Formula 4 team in the region.

AGI Sport were engaged by Motorsport Australia and Ferrari in 2022 to oversee the Ferrari Driver Academy camp in Sepang, Malaysia. An event that AGI is involved with now annually.

In 2024, AGI Sport returned to international racing competition by entering the Asian Formula 4 Championship which it won on debut with QLD driver Jack Beeton.



Beeton and AGI also teamed up for the prestigious Macau Grand Prix event in November 2023 where Beeton finished just off the podium in 4th against a stellar lineup of F1 junior drivers from Europe.

January 2024 saw AGI Sport enter a four-car team in the United Arab Emirates Formula 4 Championship, often described as the F4 World Cup. AGI would go on to score two podium finishes against some of the best single-seater teams and drivers outside of Formula 1.

AGI Sport currently competes in the Australian F4 Championship, South East Asian F4 Championship, United Arab Emirates F4 Championship and the United States F4 Championship and at the time of writing is leading both the AUS F4 and USA F4 Championships.

DAY ONE: Preparation & Seat Fit

9:30am - 12:30pm

Driver 1: AGI F4 Seat Fit

- Seat fitting in AGI's 2015 Mygale F4 cars at the Australian Motorsport Innovation Precinct (AMIP) workshop.

9:30am - 12:30pm

Driver 2: 1 on 1 Driver Preparation

- Simulator Preparation
- F4 at SMSP South Circuit Familiarisation
- Cognitive Testing
- Fitness Testing

BREAK (Lunch Provided)

1:30pm - 4:30pm

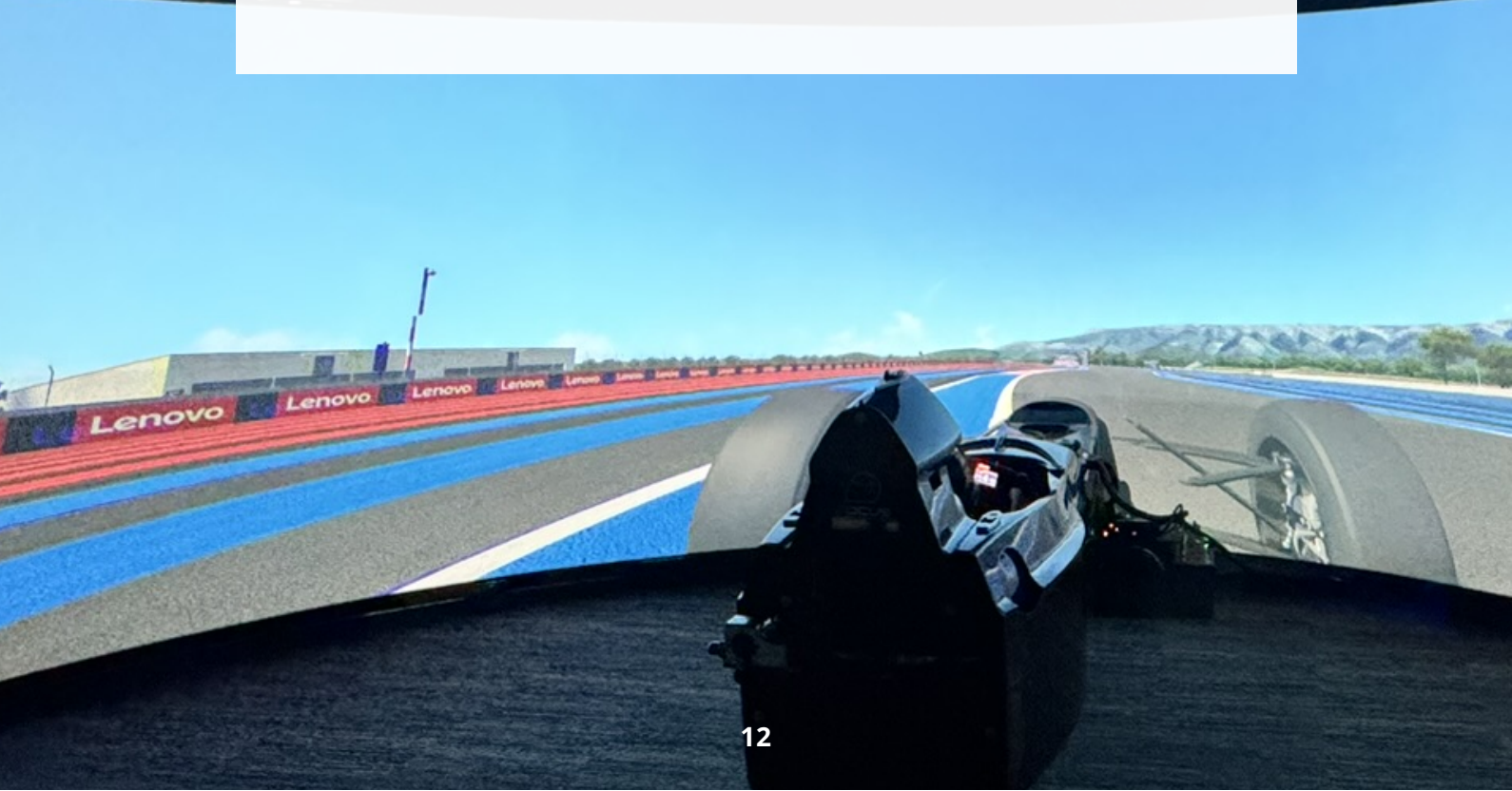
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- Simulator Preparation
- F4 at SMSP South Circuit Familiarisation
- Cognitive Testing
- Fitness Testing



DAY TWO: F4 Half Day Test and Focus Training

8:30am -12:00pm Group A:

Half Day Formula 4 Test with AGI Sport on Sydney Motorsport Park Catalina Circuit, in AGI's 2015 Mygale F4 cars.

- Open Pit Lane for 4 hours per driver.
- Debrief with a race engineer and go through circuit data.
- Expert Driver coaching throughout the event.

8:30am -12:00pm Group B: Focus Group Training/Preparation

- Focussed on specific F4 SMSP test day preparation
- Cognitive warm up
- Physical switch on.

BREAK (Lunch provided)

1:00pm- 4:30pm Group B:

Half Day Formula 4 Test with AGI Sport on Sydney Motorsport Park Catalina Circuit, in AGI's 2015 Mygale F4 cars.

- Open Pit Lane for 4 hours per driver.
- Debrief with a race engineer and go through circuit data.
- Expert Driver coaching throughout the event.

1:00pm -4:30pm Group A: Focus Group Training/Preparation

- Focussed on specific F4 SMSP test day preparation
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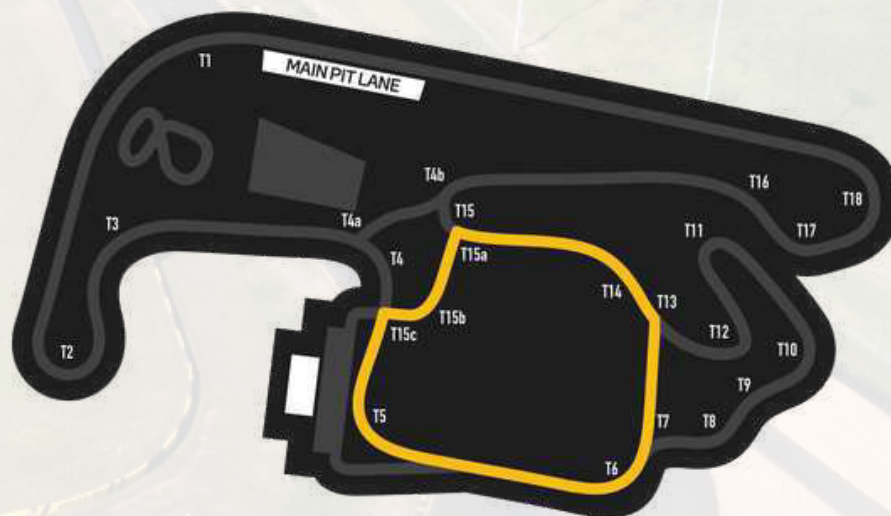
The Circuit

Sydney Motorsport Park – Catalina Circuit

Running around the famous Corporate Hill viewing area, the Catalina Circuit incorporates the Amaroo (South) circuit's pits, pit lane and part of its layout to make up a short, sharp but testing lap.

From turn 14 of the original GP layout, competitors run down the hill towards the turn 15 hairpin but turn left prior to entry across a left-right-left link road before re-entering the original circuit at the exit of turn 4.

This fantastic mix of corners, straights and hills will test drivers while providing great viewing for trainers, crew and spectators alike.



CATALINA CIRCUIT
(Amaroo Short)

SUMMARY

- Formula Pathway – opening the door to elite karters to experience Australia's #1 formula racing pathways program.
- Test your skills and learn from the very best.
- Driver analysis using the latest racing skills training technologies and simulators.
- Drive AGI's 2015 Mygale (1st Generation) F4 cars at Sydney Motorsport Park – Australia's home of Motorsport.
- Fully curated intensive two-day course.
- F4 seat fitting.
- Full driver preparation (Cognitive, Fitness and Driver testing).
- Half Day Formula 4 Test with AGI Sport at SMSP's Catalina Circuit. Open Pit Lane for four hours per driver.
- Race Engineer debrief.
- Catering for Driver included.

ENTRY REQUIREMENTS

- Must be at least 14 years of age at the time of the Academy event.
- Must have competed at a State or National level in Karting.
- Must provide a racing resume of all recent Karting or similar results.
- Must apply to Motorsport Australia for a 'F4 Testing' license and must present this to ARDC Race Academy officials at sign on.
- Event organisers have the right to refuse any entry if the driver does not meet the selection criteria.
- Must be a financial Member of the ARDC (concessions available. See ardc.com.au/membership).

INVESTMENT

FULL TWO-DAY COURSE - \$3995 + GST

Enquiries: formula4@agi-group.com.au

Or visit the ARDC RACE ACADEMY - FORMULA PATHWAYS webpage ARDC.COM.AU/ARDC-RACE-ACADEMY



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