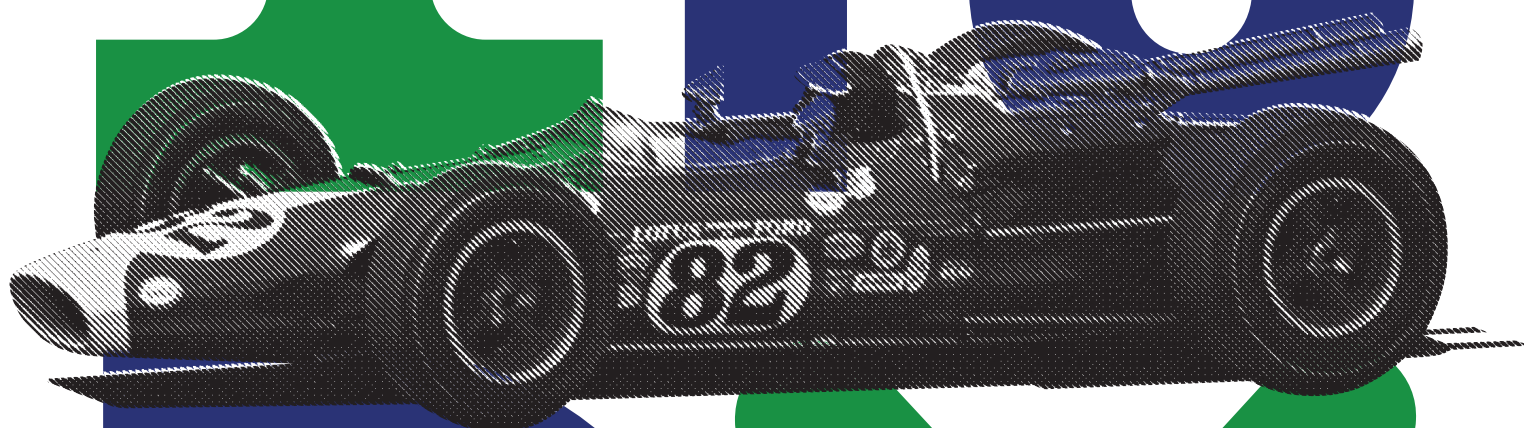


Transforming Transport and Mobility in Scotland

A Primary and Secondary Schools Challenge

Inspiration

Nurtures



Develops

This programme
also celebrates
60 years since
Jim Clark won the
Indianapolis 500

Youth

25

Programme kindly sponsored by **EMaC.**

About this challenge

Inspiring and supporting your learners to make well informed decisions about their future and assisting you to embed Careers Education, Information, Advice and Guidance into your schools programme FREE of charge.

This challenge encourages young people at primary and secondary level to start to think about their next steps after school and embeds careers education into the curriculum alongside being mapped to the Scottish curriculum for excellence.

Pupils are asked to undertake a number of key tasks including researching, re-imagining, planning and pitching before then looking at the potential career options available using what they have just learnt.

Based around a sustainability and mobility focus model which asks teams to invent a new vehicle (primary) or form of public transport (secondary) to support Scottish mobility.

The challenge also supports pupils in their soft and employability skills by using teamwork, communication and reasoning throughout.

There will be some fantastic work placement opportunities within our member network across Scotland (subject to availability) offering real “hands on” experience of our industry.

We have some great prizes available to the winning schools, details of these will be published on the SMTA website www.smta.co.uk on an on-going basis

This competition is sponsored by the SMTA and The IMI.

Why is this important?

Why is all this important for Scotland today?

The automotive sector has a huge skill shortage with over 20,000 technician places available right now. In addition, there are roles in support, sales, parts, admin and marketing, in total it is estimated there are 60,000 jobs plus marketing roles to be filled in our sector today!

The demographics of Scotland tell us that there are fewer young people coming through to train and fill these places and of course then we have the competition from other sectors across the country.

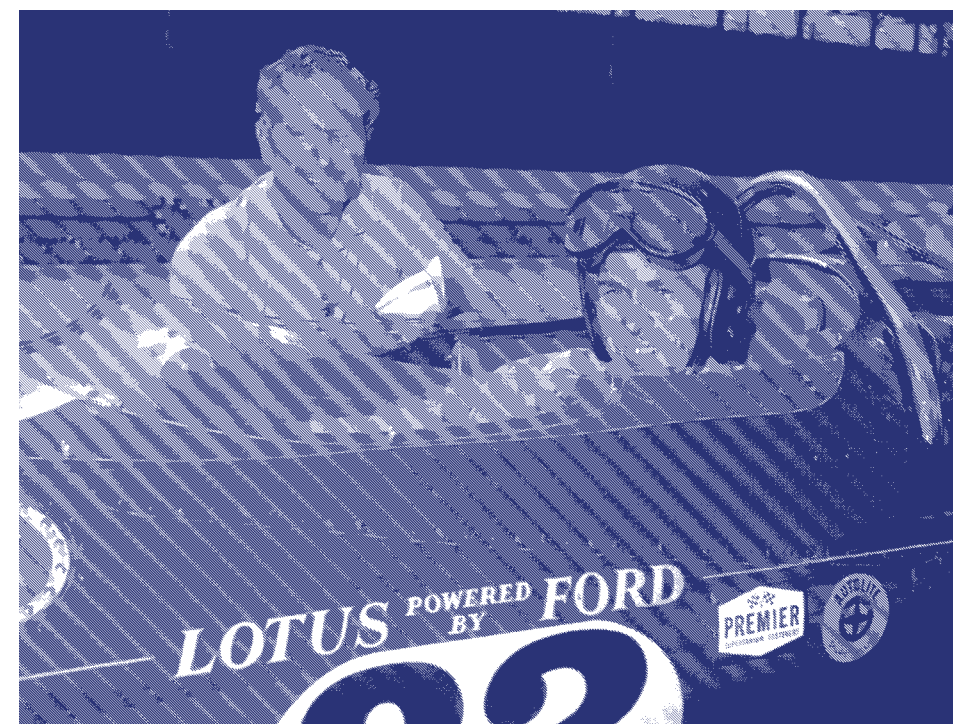
We need to promote the sector to the youth of today and workforce of tomorrow as a genuine and rewarding long term career option.

The I.N.D.Y. 25 “Transforming Transport & Mobility in Scotland” initiative is aimed at PRIMARY & SECONDARY school students drawing on the inspirational life achievements of a Borders farmer Jim Clark and inspiring them to get involved in a career in the automotive industry.

To get your entry form follow the link
www.smta.co.uk

Jim Clark

Jim Clark was born on the 4th of March 1936 in the village of Kilmany in Fife. His family were farmers and moved to Chirnside in the Scottish Borders when Jim was a small child. As a young man he struck up a friendship with a local motorsports enthusiast and driver by the name of Ian Scott-Watson. The Clark family did not want Jim competing but eventually Ian managed to enter Jim into a race far away from the prying eyes of Jim’s parents. His immense talent was immediately apparent.



He initially raced for the Border Reivers team and then went on to achieve huge success with Team Lotus under the management of Colin Chapman. Jim’s motor racing achievements are hard to sum up due to his great successes. However at the top level he won the 1964 British Saloon Car Championship (the forerunner of the modern British Touring Car Championship), the 1963 and 1965 Formula 1 World Championships and the 1965 Indianapolis 500.

At the time, professional racing drivers competed in multiple series and Jim was a master behind the wheel of anything he turned his hand to, whether it was single seaters, saloon cars, rally cars and he even tried NASCAR.

Now more than 60 years since Jim’s first Formula 1 Championship victory we have an obligation to celebrate his huge successes and

ensure that our young people who sadly never got the chance to experience his incredible talent for themselves do not forget him. This is the mission of The Jim Clark Trust which has the goals of Heritage, Education and Inspiration. Set up as a registered charity in 2015 the Trust helped to transform the rather tired Jim Clark Room (trophy museum) in Duns to the hugely impressive Jim Clark Motorsport Museum on the same site.

The museum opened in 2019 and has been pivotal in keeping Jim’s legacy alive whilst serving as an educational tool to inspire young people to achieve their best.

It really is an exciting time to work in motor racing. There are many challenges at present, with climate change encouraging the search for more sustainable alternatives to the internal combustion engine. Innovation from our sharpest young minds will shape the

future of the industry and also protect our planet. Motorsport has played a huge role in improving the technology and safety features of vehicles that we all enjoy the advantages of today and the future will be no different. Motorsport has always been unique in that men and women, disabled and non-disabled competitors have raced together.

Although the past is important in motor racing you can’t spend all the time looking behind you, you need to look ahead and anticipate what challenges lie ahead. By reflecting on the achievements of Jim Clark we can drive our future towards success.



About the SMTA

The SMTA was formed in 1903 to “encourage, promote and protect” the interest of our, at that time, small band of members. To this day that statement remains our reason to exist.



Sandy Burgess,
Chief Executive 2015–2024

Our mission is to look after the interests of all our members whether it's the largest motor group in the country or whether it's a small MOT station or even just a one-person operation in a remote part of the country.

As a mature membership organisation, we are member owned, member driven and member led and have been since 1903. However, from being very much an association in our earlier years which was there to help when things went wrong, we have now become a modern 21st century business, but are still owned and driven by our members and their needs.



About the IMI

The Institute of The Motor Industry is the professional body for individuals working in the motor industry and the authoritative voice of the retail automotive sector.



Steve Nash,
Chief Executive

The IMI's aim is to ensure that the automotive retail sector has a skilled, competent and professional workforce that is fully equipped to keep pace with the demands of new technology and changing markets. A key part of business for manufacturers and dealers is to encourage the best and brightest people to join their business in a variety of roles.

The automotive industry influences everyone, from delivering goods on time to commuters travelling to work and emergency services being able to respond to a crisis, the motor industry helps to keep the country moving. IMI Autocity is the one-stop-shop for impartial careers information and advice on careers in the Retail Motor Industry. Whether you are an individual looking to start or progress your career, or a teacher or careers advisor who supports others in making their career choices, Autocity is the place to start. With over 200 #MotorCareers to choose from Autocity provides you with all things Automotive!



Visit the Jim Clark Motorsport Museum and discover the incredible story of Jim Clark's life and racing career with an exciting interactive museum experience.

Jim Clark is widely regarded as one of the greatest racing drivers of all time, admired for his remarkable achievements and famous for his humility. He dominated world motor racing like no one before or since in all genres of motorsport, winning the Formula 1 World Championship in 1963 & 1965 and Indianapolis 500.



Clive Chapman,
Classic Team Lotus



“Motorsport – including historic motorsport – can be inspirational for young people considering their future. I speak from experience as both my sons were inspired to become Mechanical Engineers by attending historic events and visiting the Jim Clark Museum. Motorsport is all about personal endeavour and team work. In 30 years, Classic Team Lotus has employed many apprentice mechanics and it has been rewarding to see so many thrive in the workshop environment. Young people can be influenced strongly by a single, exciting, positive experience; motorsport has so many powerful ingredients that can create the spark. I am pleased to endorse the INDY 2025 programme and wish it every success.”



“Motorsport UK commends the work of the Scottish Motor Trade Association, Scottish Association of Motorsport Clubs, Institute of the Motor Industry and The Jim Clark Trust in the establishment of I.N.D.Y. 25, Transforming Transport & Mobility in Scotland.”

“Scotland is steeped in motorsport heritage, with outstanding drivers and famous venues renowned worldwide. It's crucial this history continues, and I congratulate the work of the Scottish Motor Trade Association, Scottish Association of Motorsport Clubs, Institute of the Motor Industry and The Jim Clark Trust in creating I.N.D.Y. 25 and embedding the values of motorsport in the Scottish education system.”



Hugh Chambers,
Chief Executive Officer at Motorsport UK



David Richards,
Chairman Motorsport UK



“Scalextric is thrilled to endorse the I.N.D.Y. 25 project, offering enticing prizes to inspire and recognise Primary and Secondary School students. We aim to cultivate a platform that sparks creativity and innovation, empowering today's youth to embark on the exciting journey of designing and engineering the vehicles of the future.



Charlotte Gowers
Scalextric Marketing Manager



“The BTCC is delighted to support the I.N.D.Y. 25 Initiative. Through the work of the Scottish Motor Trade Association, Scottish Association of Motorsport Clubs, The Institute of the Motor Industry and most importantly The Jim Clark Trust, initiatives such as this are critical for the future development of talent in the world of both the motor industry and motorsport. With Scotland having multiple champions in our British Touring Car Championship-with of course Jim Clark himself, as well as John Cleland and Gordon Shedden (so far...) - it’s a great opportunity for all.”



Alan Gow,
Chief Executive



“All the team at Knockhill Racing Circuit are pleased to be supporting the exciting Scottish Motor Trade Association I.N.D.Y. 25 schools programme. By combining the world-beating achievements of racing legend Jim Clark, numerous high-profile businesses and Scotland’s National Motorsports Centre, there is a coordinated drive to make a real difference with interest and uptake for the next generation of engineers, mechanics and other roles within the motor industry. The range of job opportunities is vast and changing to match the current revolution in motoring and new talent and enthusiasm from the school pupils of today will ensure the British motor industry continues to play its part in the worldwide motor industry”.

Stuart Gray
Knockhill Director of Events and Marketing



“There is an ever-increasing need for new talent within the motorsport world as the racing is evolving, skill sets required are changing and the world of motorsport is expanding across the globe, whether that is at the pinnacle of Formula 1, rallying or within Touring and GT sports cars. My love of motorsport started at school and nowadays, there are so many roles to be filled off-track, from engineers, mechanics, tyre technicians, aero engineers and so many more. The I.N.D.Y. 25 programme is an exciting, motivating initiative to attract new talent to the motor and motorsport industries and I wish it every success”.

Gordon Shedden
3 time British Touring Car Champion



“On behalf of the Scottish Association of Motorsport Clubs I am delighted we were invited to become involved in this incredibly important programme and work with the SMTA to establish I.N.D.Y. 25 in conjunction with the Jim Clark Trust. The support we have been able to garner from within our Motorsport Community has been incredible, this project is vital in ensuring our nations heritage in Motorsport continues and the ability to put the Motor Industry in front of our nations pupils will go a long way to ensuring our continued strength in that vital sector in the future.”



Sandy Denham
Vice Chairman

Judging Panel



Maggie Barry is the former Motoring Editor of Media Scotland. She has won several awards for her motoring journalism including the prestigious Feature Writer of the Year at the Guild of Motoring Writers’ Awards.



Sandy Burgess Chief Executive of the SMTA 2015–2024 with over 50 years automotive industry experience.



Nicola Gilda is the Managing Director of Peoples Ford running Ford Dealerships in Edinburgh and Liverpool.



John Cleland is a two-time BTCC Champion and is the Managing Director of Cleland Volvo in Galashiels.



Julie Viljoen is the Aftersales Performance Manager at Toyota (GB) with a vast experience of both volume and luxury brands.



Sandy Denham is the Vice Chairman of The Scottish Association of Motorsports Clubs and former Chairman of The Scottish Motor Racing Club.

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The Duke of Richmond and Gordon
Chairman Goodwood Group

The I.N.D.Y. 25 challenge has been created by the Institute of the Motor Industry in partnership with the Scottish Motor Trade Association, to highlight the motor industry as a potential career choice. This has been done with a series of distinct work programmes mapped to the Scottish Government's Curriculum for Excellence, whilst ensuring that the components are fun, as well as practical, delivering genuine life skills to the participants at both primary and secondary school level.

The participants have the opportunity to learn about different roles available to young people across the motor industry. Taking part in the process will be fun and educational, and is a pivotal step towards fostering a new generation of skilled and enthusiastic professionals, and shaping the future leaders of the motor industry.

It is heartening to see that the competition has been dedicated to celebrate the late Jim Clark's 1965 victory at the Indianapolis 500 by engaging with the Jim Clark Trust. Goodwood is very happy to support the I.N.D.Y. 25 challenge, and that this immersive experience will not only equip the participants with practical skills, but also ignite their passion for the motor industry and motorsport arena for many years to come.



"Operating a busy independent dealership is a demanding job, as a family business we are proud of our commitment to our customers and staff alike, it is heartening to see a programme tailored for Scotland's school students to introduce them to the employment opportunities within our sector. Being a rural business we firmly believe in community involvement and this programme brings benefits to anyone who becomes involved in the schools and local businesses alike, having it aligned to the Jim Clark Trust in Duns is an added benefit highlighting a local hero and the motorsport world.

I am delighted to be able to support this project for the year ahead and look forward to seeing what our young people are capable of designing as the automotive transport solution for the future."

Louise Aitken-Walker
MBE

Supported by

