

CREATING A LASTING LEGACY





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FOREWORD

Dear Friends,

In December 2019, the FIA Innovation Fund (FIF) has celebrated its second birthday. Since its creation, our Federation has leveraged the exceptional resources coming from the sale of its shares in the F1 commercial rights holder to provide significant benefits to its entire community and beyond, both in terms of mobility and sport.

Indeed, throughout 2018 and 2019, many innovative and useful projects of long-term interest have been funded, rewarding research as well as creativity. Pursuing its mission to create a **lasting legacy of innovation for our Federation**, its Steering Committee confirmed support to ten new initiatives during our General Assembly week last December, raising their total number to 25, among which Girls on Track -Rising Stars, Sustainable Fuels for Formula 1 or Drone Academy.

As you know, the FIF is unique and its goal ambitious. It aims at boosting high-impact projects seeking to be potentially game changer in the way motor sport is conducted as well as the future of mobility.

The FIF is still in its early stages. To ensure it sustains a long and fruitful future for the benefit of all, FIA stakeholders need to keep on identifying exceptional ideas, both for across the pillars or for each of our pillars. We should also strengthen the Fund's team and I am thus happy to welcome Onika Miller as Head of FIA Innovation Fund, starting from March 2020. Furthermore, as an International Federation counting 242 members in 146 countries, the FIA has to participate in addressing the numerous and complex challenges the world is facing. And as the leader in motor sport and mobility development, we have a responsibility in improving both sustainability and safety in our fields.

Of course, we cannot alone deliver the solution to the many existing issues, but we can be part of the global effort by joining forces for a safer and more sustainable world. That is the vision of the FIF, its reason to be.

Let us celebrate the numerous achievements of the FIF but above all, let us pursue and reinforce this great momentum.

With best wishes,

Yours sincerely,

FIA Preside

THE FIA INNOVATION FUND

The FIA Innovation Fund (FIF) is a strategic fund launched by the FIA in December 2017 to allocate the proceeds from the sale of the FIA's one per cent share in Delta Topco (the previous Formula One Commercial Rights Holder) to Liberty Media.

Now amounting to approximately €63 million, the Fund aims to support new and worthwhile ideas from all FIA stakeholders that could generate lasting benefit for the FIA community and beyond.

To be selected, projects must be innovative, high-impact, have tangible output, be strategically aligned with the FIA future direction, not be currently funded, and able to create an enduring legacy for the global FIA community.

In 2018, 9 projects, and in 2019, 16 projects were selected by the FIFCO and approved by the FIA Senate, for a total commitment of 21M€. From 2020, a 10% management fee on the annual expenditure for FIF projects was introduced to address the administrative burden of the Fund.

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If the FIA is to continue to improve and take its place in the world as the leader in mobility and motor sport development,

innovation is essential."

Jean Todt FIA President

FIF STEERING COMMITTEE COMPOSITION

Graham STOKER (United Kingdom) FIA Deputy President (Sport)

Thierry WILLEMARCK (BEL) FIA Deputy President (Mobility)

FIA Vice Presidents (Sport)

José ABED (Mexico) Mohammed BEN SULAYEM (United Arab Emirates) Carlos GARCÍA REMOHÍ (Argentina) Angelo STICCHI DAMIANI (Italy) Surinder THATTHI (Ivory Coast) Hermann TOMCZYK (Germany) Heping WAN (China)

FIA Vice Presidents (Mobility)

REGION I Thomas MØLLER THOMSEN, FDM (Denmark) REGION I - ACTA Simon MODISAEMANG (Botswana) REGION I - ACTAC Essa Hamzah ALFAILAKAWI (Kuwait) REGION II Mike NOON (New Zealand) REGION III Tim SHEARMAN (Canada) REGION IV Jorge TOMASI CRISCI (Uruguay)

FIA Administration:

Peter BAYER - Secretary General (Sport) Andrew MCKELLAR - Secretary General (Mobility) Jean-Baptiste PINTON - Chief Administrative Officer Paolo BASARRI - Compliance Officer

+ outside expertise (if needed)



INVESTING IN THE FUTURE

Fully aware of the importance of legacy and innovation for a more sustainable and safer motoring and sporting world, the FIA has placed these values at the core of its brand identity and made them key goals for the FIA Innovation Fund.

All projects selected so far by the FIF not only have the potential to generate a significant long-term global impact, but they represent a unique conceptual platform to trigger new actions and lead the FIA to evolve its standards towards those of a modern, socially relevant, international Sporting and Mobility Federation.



GLOBAL STRATEGY FOR THE COMMON BENEFIT

During the FIFCO meeting at the Annual General Assembly in December 2019, the FIA Sport and Mobility Divisions redefined the strategic priorities of the Fund, proposing key areas in which it is believed funding will strengthen the FIA for the future. All 25 projects approved so far by the FIF can be grouped within this strategic framework and all manifest great potential for providing lasting benefit to the FIA family.





SPORT

STRENGTHENING FIA'S REGULATORY CAPABILITIES

As the global governing body for motor sport, the FIA has the duty to ensure fair and capably regulated international four-wheeled motor sport competitions all around the world.

IMPROVING MOTOR SPORT SAFETY

Motor sport is a fascinating sport, but it can also be a dangerous one. One of the key responsibilities of the FIA is to make sure that all motor sport events are conducted safely in all corners of the globe, at every level.

EMPOWERING MOTOR SPORT GROWTH

The FIA is committed to help the development of motor sport worldwide. Through its national Member Clubs, the FIA is involved in every level of motor sport and its remit extends to the millions of amateurs and professionals who enjoy all of its varied disciplines.

CREATING A MORE INCLUSIVE MOTOR SPORT

The FIA strongly believes motor sport is all inclusive and open to everyone.

STRENGTHENING THE SPORTING CLUB NETWORK

As a Federation of Members, core mission of the FIA is to support its global network of Sporting Clubs and serve their interests through tailor made programmes empowering them with new tools and skills.



MOBILITY

SUPPORTING CLUBS IN DEVELOPING CONNECTED, SUSTAINABLE AND ACCESSIBLE MOBILITY SERVICES

To stay relevant for the future of connected mobility, the FIF supports innovative projects that could leave a long lasting benefit for the whole FIA community and beyond in the field of new mobility services, including tourism.

ADVOCATING FOR SMART MOBILITY GLOBALLY

Through the development of new tools, the FIA can support and enhance the efforts of Member Clubs to advocate for safe, sustainable and accessible mobility.

SUPPORTING NEW AND EMERGING MOBILITY CLUBS

As a Federation of Members, a key goal of the FIA is to support new and emerging Clubs, and foster their development through mentoring, learning, and sharing of best practice.



LEVERAGING FOR A LASTING LEGACY

The size of the FIF fund which was about 45M€ is today of more than 63M€ thanks to performance of the FIA reserves and the evolution of the market value of our remaining shares. 25 projects have been approved since 2019 representing a commitment of 21M€ (16.3 for Sport only): 9 projects in 2019 for a financial commitment of 7.5M€; 16 projects in 2020 for a financial commitment of 13.5M€.

FUND TOTAL SIZE: €63M

FUNDING BY STRATEGIC ORIENTATION (€)



OVER THE LAST **2 YEARS**, **25 PROJECTS** WORTH €21M HAVE BEEN FUNDED



SPORT

STRENGTHENING FIA'S REGULATORY CAPABILITIES

 SPORT APPLICATION FOR MOBILE DEVICES
 MOTOR SPORT OFFICIALS: TOGETHER FOR A SAFE AND SUSTAINABLE MOTOR SPORT

ENSURING MOTOR SPORT SAFETY

- FIA GLOBAL STRATEGY FOR RALLY SAFETY
- FIA NECK BRACE
- REDUCING FATAL ACCIDENTS AT GRASSROOTS LEVEL
 CRASHTAG A SMARTPHONE APP FOR CRASH
- REPORTING

EMPOWERING MOTOR SPORT GROWTH

- FIA MOTORSPORT GAMES
- FUTURE CITY RACING
- FIA RALLY STAR
- SUSTAINABLE FUELS FOR FORMULA 1
- WORLDWIDE STUDY ON ECONOMIC AND SOCIAL IMPACT OF MOTOR SPORT
- WORLD RESEARCH ON MOTOR SPORT'S
 CONTRIBUTION TO ENVIRONMENTAL
 SUSTAINABILITY AND SOCIETY

STRENGTHENING THE SPORTING CLUB NETWORK

SPORT CLUBS DEVELOPMENT PROGRAMME

CREATING A MORE INCLUSIVE MOTOR SPORT

- EUROPEAN YOUNG WOMEN IN MOTOR SPORT
- GIRLS ON TRACK (GOT)
- DISABLED DRIVERS PROGRAMME
- GIRLS ON TRACK RISING STARS



MOBILITY

SUPPORTING CLUBS IN DEVELOPING CONNECTED, SUSTAINABLE AND ACCESSIBLE MOBILITY SERVICES

- CITY TRIPS APP
- MOBILITY DATA HUB
- DRONE ACADEMY
- OTA REVAMP PHASE III

ADVOCATING FOR SMART MOBILITY GLOBALLY

- INNOVATIVE FUNDRAISING MECHANISM FOR ROAD SAFETY
- INNOVATIVE URBAN MOBILITY PLATFORM

SPORT-MOBILITY PROJECTS

EMPOWERING MOTOR SPORT GROWTH / ADVOCATING FOR SMART MOBILITY GLOBALLY

• FIA AT THE YOUTH OLYMPIC GAMES

ENSURING MOTOR SPORT SAFETY / ADVOCATING FOR SMART MOBILITY GLOBALLY

HELMET SAFETY RATING



TANGIBLE OUTCOMES

Given its exceptional nature, the FIF is intended to support only those projects that can benefit the whole FIA community, not just one Club or stakeholder – differently from existing grant processes within the FIA, such as the FIA Sport or Road Safety Grant Programmes, which are financed through the FIA regular budget.

SMART criteria have been put in place to govern the project assessment process. To be successful, projects must be Specific, Measurable, Achievable, Realistic and Timebound.

Concepts have to be submitted through the Fund's initial application template and associated tools. Once evaluated by the FIA, they are then reviewed by a Steering Committee, comprised of 15 members. The Committee is broken down into two working groups, one for Sport and the other for Mobility. Sport, Mobility, or cross-pillar projects, if positively assessed, go forward to the whole FIF Steering Committee, which gives an overall assessment.

STRUCTURE OF THE PROPOSAL

Introduction

What is the current context of the project? What is the classification of your project (Sport, Mobility, both)? How do you justify it?

Objectives

What are the top 3 SMART (Specific, Measurable, Achievable, Realistic, Time-Bound) objectives?

Expertise

What is the starting point of the project? What will it achieve?

Action Plan What are the major tasks and their deadlines?

Financial Considerations Liability, Budget, Human Resources, Partnerships

Self-assessment Innovation, Legacy





Jean-Baptiste Pinton FIA Chief Administrative Officer

ASSESSMENT PROCESS







2018-2020 FIF PROJECTS

Sport-Mobility

FIA AT THE YOUTH OLYMPIC GAMES



Date of approval: 24.5.2018

The FIA Youth Olympic Games project was aiming to develop motor sport, in particular E-karting, and the raising of awareness of road safety with the youth of the world.

Completed in October 2018 in Buenos Aires, the objectives of the FIA project at the Youth Olympic Games were to engage with younger generation about road safety; create a fun and educative event; and demonstrate E-karting as a safe and entertaining sporting discipline.

The project aimed to strengthen the FIA's leading role in mobility and motor sport; to support FIA Clubs with members services and business opportunities; and to reinforce the FIA position as a member of the IOC, opening the doors for further partnerships.

Through a dedicated event space, the FIA promoted the road safety values of the #3500LIVES Global Road Safety Campaign and engaged with young athletes, coaches, parents and local schools, attracting over 20,000 visitors. The exhibition also featured an electric karting experience, a fun way to introduce visitors to motor sport in a safe and sustainable environment.

From 9-22 January, the FIA was present, with a similar project, at the 2020 Youth Olympic Games in Lausanne.

Building on motor sport safety knowledge and on vast experience of Mobility Clubs in advocating road safety, the FIA helmet rating will recognise and promote helmets that offer a high level of protection in their specific market.

The project aims at utilising industry-wide best practice, to develop an international helmet rating system, which encourages innovation and leads to the development of helmets with major improvements in safety, and one that will ultimately help to significantly reduce fatality and injury rates.

In countries that have not embraced UN minimum standard, demonstration programmes will be launched to offer affordable and safer solution, that hopefully will lead to strengthen national safety standard. The FIA will help consumers better understand the safety performance of helmets available in the markets they live, through the use of FIA labels, reinforcing the FIA's role of global advocacy leader.

The final technical details of the rating and the public announcement are planned for March 2020.

HELMET SAFETY RATING

Stage: Approved programme Date of approval: 13.12.2018 Budget Sport: €750,000 Budget Mobility: €750,000 Status: Ongoing

Budget Sport: €1,000,000 Budget Mobility: €490,000 Status: Completed





















The Fund is an exceptional opportunity to support our Sporting Clubs around the world across a broad range of innovative projects that will help develop motor sport from grassroots to the highest levels of competition, now and for future generations."

Graham Stoker

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FIA Deputy President for Sport

2018-2020 FIF PROJECTS

Sport

EUROPEAN YOUNG WOMEN PROGRAMME (EYWP)

Stage: Approved programmeDate of approval: 24.05.2018Budget: €290,000Status: Ongoing

Targeted at 13–18 year-old girls, this project aims to contribute to the advancement of the FIA's educational and social roles, and support its National Sporting Authorities (ASNs) with their motor sport growth as each strive to raise awareness of gender equality and increase the participation of women motor sport at grassroots level.

The FIA European Young Women Programme, co-funded by the European Union, encourages female involvement in motor sport and so far has reached an audience of 1,200 non-licensed 13-18 year-olds talented young drivers across Europe through 21 events.

The project's goals are to promote and attract young women to motor sport; raise awareness of young generations on road safety and key challenges in motor sport; understand through a survey how young women apprehend motor sport; share the methodology and results to other sport organisations and the rest of the world. The results of the sociological survey will be disclosed in February 2020 and a final report will be submitted to the European Commission Erasmus+ Sport.

FIA Girls on Track (GoT) aims at increasing the participation of women in motor sport by inviting young women from 8 to 18 years old to discover, for free, the different aspects of motor sport and its industry through a set of activities and workshops.

The GoT programme's goals are to educate by offering a first experience of the motor sport world; raise awareness on different careers available for women in motor sport on and off track; empower young women by giving them confidence in what they can achieve; inspire the next generation of motor sport fans and other stakeholders.

The project foresees a direct participation of thousands of young women across the world, throughout national and regional events. Its impact will be wide and long-lasting, as it will create a legacy which will inspire the next generation of motor sport fans and employees.

The initiative has so far welcomed more than 200 young girls. Next appointment will be Formula E in London, from 25-26 July 2020.

GIRLS ON TRACK (GOT)



Stage: Approved project
Date of approval: 13.12.2018
Budget: €750,000
Status: Ongoing









STRENGTHENING FIA'S REGULATORY CAPABILITIES

DISABLED DRIVERS GRANT

Stage: Approved programme
Date of approval: 13.12.2018
Budget: €100,000
Status: Ongoing

The FIA Disability and Accessibility Commission is offering the highest standard of competitor safety devices to selected disabled competitors, to make motor sport more accessible without compromising safety.

This equipment will extend the length of time for which disabled drivers and co-drivers are protected by several crucial seconds, giving them more time to extricate themselves from their vehicle in an emergency, following an accident, or to deal with an outbreak of fire.

The protective clothing is already mandatory in Formula 1, Formula E and for P1 competitors in the World Rally Championship.

Top manufacturers sharing the FIA vision have agreed to considerably reduce the cost of their products to support this project.

The campaign will be launched in January 2020.

The FIA Sport App is designed to improve communication and access to information by turning a mobile device into a powerful pocket tool for viewing FIA documents and news.

The FIA recognises that good communication with those engaged in motor sport is the most important part of its governance.

The objective of the Sport App is to be able to drive FIA information to motor sport stakeholders in a more complete and effective way via a contemporary business tool that reflects the FIA's progressive approach and is appealing to all users.

The development of the App is an important milestone in the way that the FIA engages with the motor sport community. It can seamlessly connect and interact with an array of user categories, and in doing so improve its processes and make the Federation more accessible.

Following a detailed concept and development stage, and a Beta test phase to gather feedback from the Sport departments, in 2020 the FIA will begin rollout via the App Store and Google Play. Initially available in English, French and Spanish languages, a Chinese version is also being planned.

SPORT APPLICATION FOR MOBILE DEVICES

Stage: Approved project
Date of approval: 13.12.2018
Budget: €200,000
Status: Ongoing

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FIA GLOBAL STRATEGY FOR RALLY SAFETY

Stage: Approved project
Date of approval: 13.12.2018
Budget: €2,100,000
Status: Ongoing

The three-year Global Strategy for Rally Safety ensures that best practice from the FIA World Rally Championship is applied to Regional and National rallying. The strategy includes the development of new technology to reduce rally spectator fatalities using artificial intelligence.

The key project objective is to ensure the long-term sustainability of rallying by protecting spectators, competitors, marshals and media through the correct implementation of the FIA Rally Safety Guidelines. FIA Rally Safety Delegates and the FIA Rally Safety Task Force will be deployed at regional level, and the role of ASN Safety Delegate will be established at national level.

An FIA Command and Control Centre app will be developed to support all rally organisers in developing their safety plans, and to display live information of the location of spectators on a rally stage. The automatic detection of spectators will be achieved based on their GPS location and via onboard cameras, running artificial intelligence image recognition algorithms.

Hardware and software solutions are in development during 2020 for rollout at WRC level in 2021 and to regional and national events from 2022 onwards.

Neck injuries are recognized as a problem across various disciplines of motor sport competition. There is a clear need for a significant improvement in neck brace technology and performance.

FIA NECK BRACE

Stage: Approved project
Date of approval: 13.12.2018
Budget: €360,000
Status: Ongoing

FIA neck brace is a safety project with great potential to extend beyond competitive motor sport to hobby-level activities such as leisure karting, motocross and mountain biking.

The project's goal is to develop a new neck brace using a novel and innovative concept which provides increased protection for a wide range of use cases. The new device will significantly reduce the number of neck injuries across a range of motor sport disciplines down to grassroots level.

For this purpose, a new FIA standard for neck braces will be published. Next steps include supporting industry to make products available for both competition and hobby users and collaborating with FIM to introduce the new neck brace device in motorcycle competition.









FIA MOTORSPORT GAMES



Stage: Approved project
Date of approval: 9.5.2019
Budget: €2,400,000
Status: Ongoing

A new multidisciplinary motor sport event, with gold, silver and bronze medals awarded in each of the competitions to participants representing their countries. The number of medals determines the winning nation.

The FIA Motorsport Games project is a brand-new global concept for motor sport and its fans. Its main aim is to reintroduce nation versus nation competition to motor sport and give National Sporting Authorities the chance to get involved.

The first running of this successful event was staged in Rome and at Vallelunga Circuit in November 2019. 49 ASNs fielded 192 competitors across six different disciplines, featuring established forms of motor racing such as GT, Touring Car, and Formula 4 alongside emerging competitions of Drifting, Karting Slalom and Digital Motor Sport. For its second edition the event will move to Marseille and the nearby Circuit Paul Ricard.

The goal is to double the number of featured disciplines and encourage even more ASNs to participate by inclusion of further grassroots competitions.

A multi-level training programme designed to improve the competency levels of motor sport officials across a range of roles and their ability to conduct safe motor sport events.

The programme aims to harmonise the skills and knowledge of motor sport officials across the FIA's Sport Clubs, thereby increasing the competency levels of officials and the safe conduct of motor sport events.

By equipping officials to deliver safe and sustainable motor sport events, often focussing on Train the Trainer, the FIA can help to build capacity in our Clubs and develop a skilled global network of ASNs and ACNs.

The project is halfway through its life and so far, the Rally and Hill Climb Marshals Train the Trainer Seminars have been successfully delivered across 6 regions in line with the project objectives. In addition, Medical Seminars were conducted in parallel with these seminars in Africa, Europe and Asia Pacific.

During 2020, the programme will continue with regional rollouts of the Circuit Officials Modules, a programme for Regional Stewards and an initiative for ASN Safety Delegates.

MOTOR SPORT OFFICIALS: TOGETHER FOR A SAFE AND SUSTAINABLE MOTOR SPORT

Stage: Approved programme
Date of approval: 9.5.2019
Budget: €1,500,000
Status: Ongoing









ENSURING MOTOR SPORT SAFETY

REDUCING FATAL ACCIDENTS AT GRASSROOTS LEVEL

Stage: Approved project
Date of approval: 12.12.2019
Budget: €605,000
Status: Ongoing

Development of a robust low cost data recording device to capture objective measurement of accident forces that can be deployed at the grassroots level of motor sport.

The project aims at enabling the capture of objective accident data to build greater knowledge of accident types and injury mechanisms prevalent in grassroots motor sport competition, and using this knowledge to develop and deploy better safety solutions targeted at injury prevention and mitigation for all competitors.

The ultimate goal of the project is safer motor sport for all competitors, no matter the country, category or level of competition in which they engage.

The project involves design, test and manufacture of an impact data recording (IDR) device that can technically and practically be deployed to all competitors in motor sport on a global scale.

Next steps include working with National Sporting Authorities (ASNs) to distribute the IDR to competitors worldwide and ensure the adoption of the IDR across all grassroots racing categories.

Development and deployment of a smartphone application for crash reporting and, consequently, provision of essential data for National Sporting Authorities (ASNs) and the FIA world accident database. CRASHTAG -A SMARTPHONE APP FOR CRASH REPORTING



Stage: Test caseDate of approval: 12.12.2019Budget: €358,000Status: Ongoing

reporting on a global scale. The long-term benefit for the FIA community is a significantly improved effectiveness of data capture and analysis, which will help to confirm safety performance of current safety systems, as well as direct and fast-track research for future improvements in procedures,

The project's main goal is to increase the quality and efficiency of accident and incident

recommendations and technology in the field of motor sport safety. The 'Crashtag' project involves the development of a native app for iOS and Android that allows incidents to be recorded, data gathered and inputted from different users.

Next steps include deploying and evaluating the app in a medium scale trial in order to evaluate feasibility, usability and benefits.

This will be followed by the development of a second generation multi-lingual version of the app that can be deployed within the country of any FIA member and all FIA motor sport disciplines.













FUTURE CITY RACING



Stage: Feasibility study Date of approval: 12.12.2019 Budget: €150,000 Status: Ongoing

FIA city racing events are set against iconic skylines but constructing such circuits presents significant social and infrastructure challenges. The 'Future City Racing'feasibility study will conceptualise the future of city racing design.

The study will examine new circuit infrastructure concepts, enhanced communication and connectivity opportunities, the use of sustainable, lightweight materials to achieve a net-zero carbon footprint, and the transfer of technology back to the urban environment.

Existing street circuits will be evaluated to understand the influence on city population and mobility, considering the social, political and economic impact of such projects during construction, operation and breakdown. Sporting and safety constraints will also be considered to ensure that the next generation of city circuits offer exciting racing, with enhanced visibility for spectators and marshals, and shorter delays for vehicle recovery.

Through consultation with senior FIA race officials, championship promoters (Formula 1, FEH), circuit designers, members of the FIA Industry Working Group, urban planners and event organisers, a comprehensive report will be generated with key recommendations for future research and development.

The FIA Rally Star is a new global initiative to detect, train, and support new talented drivers for the FIA World Rally Championship, starting from grassroots and Digital Motor Sport.

FIA RALLY STAR



Stage: Approved programme Date of approval: 12.12.2019 Budget: €2,300,000 Status: Ongoing

FIA Rally Star aims to provide ASNs around the world with the tools to take a talented rally driver to the top of the pyramid.

National Sporting Authorities will be encouraged to organise selections (motorkhana or driving simulation) or plug in their own detection programmes to identify the most promising talents. At the end of six continental finals, seven youngsters (one per region plus the best woman) will benefit from a training programme. The best will then move on to the FIA Junior WRC.

The legacy of the initiative will be expressed through the inception of a new generation of drivers.

The FIA is currently working on the creation of the toolkit for ASNs and the conclusion of external partnerships.

The programme will be presented in real-life conditions at the 2020 Sport Conference.

















SUSTAINABLE FUELS FOR FORMULA 1



Stage: Study
Date of approval: 12.12.2019
Budget: €500,000
Status: Ongoing

Creation of a 100% renewable racing fuel for a first application in the F1 Championship, along with the drafting of a Technical Regulation.

The project's goals are to identify the components existing in the chemical industry which could lead to the creation of a 100 % effective renewable fuel for motor sport and F1, and to draft the Technical Regulation necessary to apply the 100 % renewable fuel in the 2023 F1 Championship.

The initiative aims at establishing the FIA as a leader in sustainable energies in motor sport and at showcasing the full possibility of 100% renewable fuels in the most extreme environment within the motor sport universe.

Next steps include analysing the results received in December by the Roland Berger study regarding E-Fuels and continuing the consultation phase with the IFpEN, to further advance in the project.

The worldwide study on the economic and social impact of motor sport plans to support FIA Members by providing them with a unique advocacy research tool for the national benefit.

Each affiliated member will receive a complete report on its national motor sport industry in order to support their relations with the authorities, to promote the industry, to convince partners and sponsors.

This kind of study has proven successful track record around the world and will leave a legacy as it will reinforce the motor sport ecosystem worldwide and contribute to make stronger ASNs and ACNs.

The study will estimate the economic and social impact of the motor sport industry (gross output, added value, jobs, profile of participants, events, etc.).

Together with a renowned consultancy firm, the scope and deliverables of the study will be validated. Next steps include selecting the core countries, preparing the methodology and contacting the members.

WORLDWIDE STUDY ON ECONOMIC AND SOCIAL IMPACT OF MOTOR SPORT

Stage: Approved project
Date of approval: 12.12.2019
Budget: €605,000
Status: Ongoing

















WORLD RESEARCH ON MOTOR SPORT'S CONTRIBUTION TO ENVIRONMENTAL SUSTAINABILITY AND SOCIETY



Stage: Study
Date of approval: 12.12.2019
Budget: €140,000
Status: Ongoing

Expert and independent research on the contribution of motor sport to society through the development of technologies and systems that promote environmental sustainability and enhance safety on and off the track.

This project aims to demonstrate for the first time, with tangible data, that motor sport technological innovations, when applied to road-going cars, have resulted in improvements to the automobile which have been positive towards the environment, sustainability and safety, and to society at large.

The outcome of this research will reinforce the existing FIA Sustainability Programmes (Smart Cities and Environmental Accreditation) and raise the profile of the FIA and of motor sport as a whole. It will also help FIA Members and stakeholders demonstrate and increase their social responsibility credentials.

The release of the report will be designed to have maximum positive impact and reflect well on the FIA and the sport in general. An important part of this project will be to determine a way forward for the FIA, and as such, an action plan strategy will be defined for any recommendations arising from the report. A further extension of the GoT concept, the 'Girls on Track – Rising Stars' initiative is an educational programme aiming to fill the gap between the grassroots of motor sport and its professional levels.

GIRLS ON TRACK - RISING STARS

Stage: Approved project
Date of approval: 12.12.2019
Budget: €1,000,000
Status: Ongoing

The four-year project's objective is to ensure that there is a pathway for young female competitors to the top levels of motor sport. The Rising Stars programme would progress young talent through Karting and F4 training, providing them with the necessary means and structure from bottom to top.

The project foresees a direct participation of up to 50 young girls each year, creating a pool of young drivers coming from all around the world and supported by their ASNs/ACNs.

The selected participants will obtain a high-level professional training in renown facilities. This will ensure they gain the crucial technical and driving skills required to have a chance to raise along the motor sport pathway to the top of the pyramid, and ultimately create a role model to all young women aspiring a career in motor sport.

The project is fully aligned with the development goals of the Women in Motorsport Commission and is seen as one of the most crucial opportunities of the last 10 years.







SPORT CLUBS DEVELOPMENT PROGRAMME

Stage: Approved programme
Date of approval: 12.12.2019
Budget: €1,500,000
Status: Ongoing

The 'Sport Clubs Development Programme' is a four-year scheme aimed at helping Clubs to achieve sustainable self-development, through mentoring and strategy development support directly provided by FIA experts on site.

At the end of the support programme, each Sporting Club will be equipped with a strong structure and empowered with the necessary management skills. They will be able to develop and organise motor sport activities.

The programme plans to support ASNs and ACNs in their self-sustainable development; reduce the development gap between Sporting Clubs; and enhance the FIA's involvement and image for all its members.

The expertise will be brought by FIA appointed experts. They will follow ASNs' development through reports and KPI analysis. A consultant will overlook all ongoing projects.

Next steps include opening the call for proposal for interested ASNS/ACNs.

The FIA will assess the applications and select the first five ASNs/ACNs who will benefit from this two-year support programme. 30 members will benefit from this programme by the end of 2023.









The Fund is designed to reward creativity and build a lasting legacy of exciting and potentially gamechanging projects within the FIA Mobility community and beyond."

Thierry Willemarck FIA Deputy President for Automobile Mobility and Tourism

2018-2020 FIF PROJECTS

Mobility

INNOVATIVE FUNDRAISING MECHANISM FOR ROAD SAFETY

Stage: Approved project
Date of approval: 13.12.2018
Budget: €750,000
Status: Ongoing

The'Innovative Fundraising Mechanism for Road Safety' is designed to support and feed the UN Road Safety Trust Fund. It aims at generating resources, mainly from the private sector, to promote road safety interventions and long-lasting support to the UN fund.

The project will deliver an advocacy brand that will be at the top of the global development agenda to raise funds for safer and smarter mobility.

Spearheaded by the FIA, the initiative will engage with private sector companies, that will develop products, services, and campaigns that will build awareness, generate funds, and create a movement of change across the world. The FIA will show globally its leadership role in promoting innovative road safety interventions.

Replacing the mainstream approach used in road safety messaging (shock and shame: isolated statistics and momentary thought) with a new, more positive and change-oriented approach, the new brand aims to become an enduring movement promoting safe mobility. The visual identity creates a moving platform for issues, voices, ideas and solutions. The 'Innovative Urban Mobility Platform' empowers Clubs with an evidencebased tool to ultimately influence political decision-making in the area of urban mobility and traffic congestion.

The objective of the Innovative Urban Mobility Platform is to provide FIA Member Clubs with a cutting-edge tool to benchmark urban mobility systems and model scenarios that will help to enhance mobility policies and services in their local cities and towns.

By facilitating Club exposure to the best and most technologically advanced urban planning tools available, this project aims to fortify Club capabilities in the area of evidence-based policy-making, positioning them as leaders in this field.

To date, the FIA has delivered the first part of the platform by securing access to a powerful and comprehensive "Smart Cities Tracker" tool, developed by international consulting firm Frost and Sullivan, that allows Clubs to benchmark and measure progress in urban mobility.

An agreement with Siemens AG to simulate and model future urban mobility scenarios has recently been concluded, with the next steps focussing on the execution of pilot projects in Bogotá, Brussels, Singapore and Toronto, in conjunction with ACC Colombia, Touring Club Belgium, AA Singapore, and CAA Toronto.

INNOVATIVE URBAN MOBILITY PLATFORM

Stage: Approved project
Date of approval: 9.5.2019
Budget: €1,450,000
Status: Ongoing









SUPPORTING CLUBS IN DEVELOPING CONNECTED, SUSTAINABLE AND ACCESSIBLE MOBILITY SERVICES

SUPPORTING CLUBS IN DEVELOPING CONNECTED, SUSTAINABLE AND ACCESSIBLE MOBILITY SERVICES

CITY TRIPS APP



Stage: Feasibility study

Budget: €300,000

Status: Ongoing

Date of approval: 14.11.2019

Development of a joint worldwide Mobility as a Service (MaaS) platform, starting from an existing local solution active in Spain.

Mobility as a Service (MaaS) is an innovative way of providing seamless door-to-door mobility to end-users as a viable alternative to the use of private vehicles.

Inefficient transportation is one of the main sources of congestion and pollution, generating huge losses to the environmental footprint.

The platform "City Trips" enables future mobility in urban environments, transforming the way we move in our cities to become more sustainable, more efficient, cleaner and healthier. City Trips' main objective is to develop a complete worldwide MaaS solution, a platform offering a single application to provide access to all mobility and related value-added services.

FIA Clubs jointly developing a MaaS solution and fostering behavioural change as to the way end-users consume mobility services that are cleaner and more efficient, will ultimately generate great aggregated impact.

The already existing platform in Spain aims at becoming a global MaaS Operator value proposition, with the participation of Clubs.

Development of a global solution gathering all Club Members' data in an interconnected and secure hub.

At present, each FIA affiliated Club operates membership databases with CRM functionalities. There is no alignment or common ground between those systems yet. ÖAMTC has the vision of an interconnected and secure data hub for Club Members across different countries and Clubs.

A totally uniform system is unrealistic to implement as every Club has its legacy systems and requirements. However, ÖAMTC aims at finding a global solution for data collection for Clubs. Members will have full control of their data with high transparency (GDPR).

The solution aims at creating a shared database facilitating cross-border roadside assistance and touristic services provision for members traveling abroad.

The project scope is innovative as there are no digital cross-border services in place.

The digital interaction of members not only with home Clubs, but also with foreign Clubs as mobility service providers, is adding value to the membership proposition of every participating Club.



MOBILITY

DATA HUB



Stage: Proof of conceptDate of approval: 14.11.2019Budget: €130,000Status: Ongoing







SUPPORTING CLUBS IN DEVELOPING CONNECTED. SUSTAINABLE AND ACCESSIBLE MOBILITY SERVICES

OTA REVAMP PHASE III

Stage: Approved project Date of approval: 14.11.2019 Budget: €424,000 Status: Ongoing

A new global digital platform to provide Clubs with most up-to-date data on tourism. The platform will feature a problem-solving network, connecting users to remote external stakeholders.

The project is a significant opportunity to renew the Organisation mondiale du Tourisme et de l'Automobile (OTA) database – which assists FIA Member Clubs and associations with highly relevant international travel and motor-related information on many countries around the world.

The project's goals are to develop a user-friendly tool enhancing FIA Clubs' capacities in answering queries related to tourism, identify opportunities and position the FIA as a leader in national discussions on tourism.

The project will ultimately deliver a modern digital platform increasing transparency in tourism. It is strategically aligned with the FIA's vision to achieve accessible, sustainable and safe mobility for all by increasing transparency in tourism market access conditions.

After a preparatory phase where functional and non-functional features will be identified, a minimum viable product will be soft-launched mid-2020 together with a new business model ensuring the system's sustainability. Communication and training activity will be undertaken in this framework.

The TCS 'Drone Academy' project plans to establish a facility aimed at positioning FIA Mobility Clubs as leaders in the emerging area of drone technology, urban air mobility and even personal airborne mobility.

The mobility sector is already witnessing the birth of a new type of electric, on-demand and automated air-transport service that is bound to change our societies as a whole. These newcomers erode the traditional divide between the transport modes, giving rise to new scenarios and visionary transport solutions such as drone-hubs.

The Drone Academy will come at a crucial moment in time as innovators, start-ups, established players from industry and national governments alike are joining forces in shifting certain types of transportation from road to air. The main aim is to acquire and build a solid expertise in drones to understand how it will transform daily mobility.

Due to its innovative drive and integration, the project will have a high impact and tangible output for all Clubs. On this basis, the TCS will investigate further development and actions within their environment, taking into consideration geographical, cultural, political or economic specificities.



DRONE





Stage: Feasibility study Date of approval: 12.12.2019 Budget: €100,000 Status: Ongoing







FIF **MILESTONES**

2017

2018

2019

Spring	Initiation of the FIF concept at the V
8 December	FIA Annual General Assembly appro
9 March	Sport Working Group #1 meeting
24 April	Mobility Working Group #1 meetin
18 May	FIF Steering Committee #1 meetin
24 May	FIA Senate e-vote - approval of three
14 November	Sport Working Group #2 meeting
4 December	Sport Working Group #3 meeting
5 December	Mobility Working Group #2 meetir
6 December	FIF Steering Committee #2 meetir
13 December	FIA Senate e-vote - approval of six
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6 March	Sport Working Group #4 meeting
2 May	Mobility Working Group #3 meetir
2 May	Sport Working Group #5 meeting
3 May	FIF Steering Committee #3 meetir
9 May	FIA Senate e-vote – approval of thre
13 June	Sport Working Group #6 meeting
20 September	Mobility Working Group #4 meetir
3 October	Sport Working Group #7 meeting
14 November	FIA Senate meeting - approval of th
3 December	Sport Working Group #8 meeting
4 December	Mobility Working Group #5 meetir
5 December	FIF Steering Committee #4 meetir
12 December	FIA Senate e-vote - approval of ten

WMSC and WCAMT oves the creation of the FIF

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I FIA Geneva ing | Sun City (South Africa) | Sun City (South Africa) ing | Sun City (South Africa) ree projects L FIA Paris ing | FIA Paris Cologne (Germany) nree projects | FIA Geneva I FIA Paris ing | Paris (France) ing | FIA Paris FIA Senate e-vote - approval of ten projects

CONTACTS

If you have any comment or questions about the FIA Innovation Fund, please contact*:

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omiller@fia.com



ABOUT ONIKA MILLER

Onika Miller was appointed Executive for Government Relations and Public Policy, Jamaica National Building Society in October 2015. In this role, she focused on strategic engagements with government agencies and other public sector entities, developed strategies to identify and create new business opportunities for JN, as well as maintained linkages with regulators, governing bodies and corporate entities.

With the restructuring of the Jamaica National Group on February 1, 2017, Ms Miller was appointed Managing Director of the MCS Group, leading the subsidiaries of the JN non-financial group.

She previously served as Permanent Secretary in the Office of the Prime Minister for nearly six years, where she provided technical and policy support to three Prime Ministers. As Permanent Secretary and Accounting Officer she was responsible for the direct management and control of the Office of the Prime Minister and for the supervision and oversight of the various public bodies falling within the portfolio of the Ministry. Ms. Miller also provided technical support and advice regarding the visits of Heads of Government/State to Jamaica. Additionally, on many occasions, she represented Jamaica in bilateral meetings with Government leaders of CARICOM countries and with Heads of State of several other countries.



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