

The 7<sup>th</sup> edition of the **Formula SAE Italy** will be held for the third time at the Riccardo Paletti Circuit in Varano de' Melegari near Parma.

57 teams in Class 1 (First Year Vehicle) and 4 teams in Class 3 (Design Review Category) will be admitted to enter the competition.

Since its launch in 2005, **Formula SAE Italy** has steadily grown to become well known in all continents and many international teams wish to register for the event every year at the opening date.

**Formula SAE Italy** purpose is to encourage students and young graduates to design, realize and test a single-seater racing car. They will be in charge of the project from the design to the marketing stages.

**Formula SAE Italy** provides involved teams a direct and practical opportunity to display their skills, knowledge and enthusiasm for motorsports activities; contributes to the development of new and innovative ideas and introduces young engineers to the world of the automotive industry.

Students will have the possibility to face a real-life professional situation, working in a team context with time deadlines and making both business and managerial decisions.

Getting involved with **Formula SAE Italy**, furthermore, gives the opportunity to the sponsoring companies to recruit the best engineering graduates as well as advertise their products and services in a prestigious international context.

# FORMULA SAE ITALY 2011



## September 2-5, 2011

Riccardo Paletti Circuit  
Varano de' Melegari (PR)



# Sponsor

main sponsor of the event



CENTRO  
RICERCHE  
FIAT



Jeep



FAG



# Organizing Committee

Paolo Coeli  
Giacomo Danisi  
Paolo Dondo  
Raffaele Fregonese  
Anja Herrmann Praturlon  
Roberta Reggiani  
Claudia Rossi

Formula SAE Italy Director  
Technical Inspection Manager  
Cost Committee Manager  
Formula SAE Italy Technical Manager  
Dynamic Event Captain  
Formula SAE Italy Manager  
Registration & Logistics

# PROGRAMME

## Friday, September 2

7:00 – 8:00 Registration @ Race Office  
 8:15 – 8:30 Team Leaders Briefing @ Paddock  
 8:30 – 10:30 Technical Inspection @ Paddock  
 10:30 – 11:00 Opening Ceremony @ Paddock  
 11:00 – 13:00 Technical Inspection @ Paddock  
 12:00 – 12:30 Petronas Meeting  
 13:00 – 14:00 Lunch Break  
 14:00 – 19:00 Technical Inspection @ Paddock  
 14:00 – 19:00 Presentation Event @ Presentation Rooms  
 14:00 – 19:00 Cost Event @ Pit Area  
 14:30 – 19:00 Tilt, Noise & Brake Test  
 17:00 – 19:00 Visit to Dallara (1 team member for each team)  
 19:00 – 19:20 Team Leaders Briefing @ Paddock  
 19:30 Site closes

## Saturday, September 3

8:00 Site opens  
 9:00 – 18:00 Design Event @ Pit Area  
 9:00 – 18:00 Cost Event @ Pit Area  
 9:00 – 18:00 Presentation Event @ Presentation Rooms  
 9:30 – 18:00 Tilt test open  
 9:30 – 18:00 Noise&Brake test open  
 10:00 – 18:00 Practice Area Open  
 13:00 – 14:00 Lunch Break – No engine Running  
 18:30 – 19:00 Drivers Meeting @ Track Paddock  
 19:30 Site closes

## Sunday, September 4

8:00 Site opens  
 9:00 – 13:00 Acceleration @ Track Area  
 9:00 – 13:00 Skid Pad @ Track Area  
 10:30 – 18:00 Practice Area Open  
 14:00 – 15:00 Lunch Break – No engine Running  
 15:00 – 18:30 Autocross @ Track Area  
 18:45 – 19:00 Drivers Meeting @ Track Paddock  
 19:30 Site closes  
 21:00 Drive Session on Dallara Simulator for Autocross Winners

## Monday, September 5

8:00 Site opens  
 8:30 Drivers Meeting @ Track Paddock  
 9:00 – 14:00 Endurance Event @ Track Area  
 14:00 – 15:00 Lunch Break  
 16:30 Panoramic Photograph  
 17:30 Closing Ceremony  
 19:00 Site closes

Thursday, September 1 18:00 – 22:00 Site Opens (for teams to set up their pits only)

## Committee

### TECHNICAL COMMITTEE

**Ben Agathangelou**  
Dallara Engineering Consultant  
**Maurizio Bocchi**  
Ferrari F1 – Car performance – Head of Innovation  
**Giacomo Caliri**  
President and Technical Director Expotecnica  
**Ferdinando Cannizzo**  
Ferrari GT – Technical Department – Head of KERS/HEV Design and Development  
**Francesco Cavallino**  
Internal Combustion Engine Expert  
**Guglielmo Caviasso**  
Fiat Group Automobiles – R&D – Vehicle Integration  
**Massimo Ceccarani**  
Ceccarani Engineering CEO & Technical Director – Former Automobili Lamborghini Technical Director  
**Paolo Coeli**  
Fiat Group Automobiles – Product Planning – Feature Planning  
**Maurizio Colombo**  
Magneti Marelli Motorsport Technical Advisor  
**Ferdinando Concari**  
Dallara Project Manager  
**Maurizio Consalvo**  
Fiat – Product Planning – Powertrain and Feature Planning Director  
**Aldo Costa**  
Former Ferrari F1 Technical Director  
**Giampaolo Dallara**  
Dallara President  
**Giacomo Danisi**  
Danisi Engineering CEO & Technical Director  
**Antonio De Lauretis**  
Ferrari F1 – Aerodynamics Performance Engineer  
**Raffaele Fregonese**  
Fiat Research Center – Project Management – Chassis and Vehicle Dynamics  
**Vincenzo Frumusa**  
Maserati Product Quality & Reliability Manager  
**Christian Girardin**  
Fiat Group Automobiles – R&D – Chassis and Vehicle Dynamics  
**Stefano Iacoponi**  
Former Fiat Auto Vehicle & Engine Director  
**Federico Landini**  
Maserati – Product Development – Model Responsible  
**Sergio Limone**  
Former Abarth Technical Director  
**Claudio Lombardi**  
Former Lancia Racing and Ferrari F1 Technical Director  
**Ignazio Lunetta**  
Magneti Marelli Motorsport Consultant  
**Alberto Nicoletta**  
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**Holger Oest**  
Continental Automotive Italy – BU Engine Systems – R&D GDI Injectors Director  
**Paolo Ollino**  
Vehicle Line Manufacturing Maserati  
**Gabriele Pieraccini**  
Ferrari F1 – Technical Department – Car Performance Development – Head of Control Strategies  
**Stefano Re Fiorentin**  
Fiat Research Center Deputy  
**Maurizio Reggiani**  
Lamborghini Research & Development Director  
**Roberto Ricci**  
Continental Automotive Italy – BU Engine Systems – R&D GDI Injectors  
**Evan Short**  
Mercedes GP Petronas Formula One Team – Trackside Electronics Leader  
**Giorgio Stirano**  
F1 Car Designer

**Antonio Tamburro**  
Vehicle Expert  
**Raffaele Tampolli**  
Race Cars Manufacturer  
**Andrea Toso**  
Dallara Head of R&D and US Racing Business Leader  
**Ruben Wainberg**  
Fiat Group Automobiles – Chief Designer Abarth  
**Dialma Zinelli**  
Dallara Head of Aerodynamics  
**Carlo Zucchetti Garbin**  
Vehicle Structure Expert

### COST COMMITTEE

**Claudio Annicchiarico**  
University of Florence Researcher  
**Salvatore Barbato**  
Fiat Group Automobiles – R&D – Interiors Cost Engineering  
**Alessandro Berzola**  
Dallara – Head of Planning & Control  
**Francesco Canuto**  
Fiat Group Automobiles – Manufacturing – WCM  
**Fabrizio Cochi**  
Fiat Group Automobiles – R&D – Vehicle Cost Engineering  
**Paolo Dondo**  
Fiat Group Automobiles – R&D – Strategies & Planning  
**Davide Franzante**  
Fiat Group Automobiles – ICT  
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**Ernesto Moggi**  
Fiat Group Automobiles – R&D – Engine System Cost Engineering

### MARKETING COMMITTEE

**Keith Bellin**  
OZ Communication Manager  
**Luna Brozzi**  
Fiat Group Automobiles – Institutional Relations  
**Massimo Casali**  
Fiat Research Center Public Funding Director  
**Federico Chiesa**  
TRW Automotive Italia – Braking – Sales Account Manager  
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Petronas Lubricants International Product Manager Europe  
**Severino Damini**  
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Assoknowledge President  
**Filippo Di Gregorio**  
Dallara Human Resources Manager  
**Enrico Rebaudo**  
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Assoknowledge Scientific Director  
**Valentina Temporelli**  
Schaeffler Italia Strategic Market Analysis Manager & Marketing Manager Automotive OE