

# FORMULA CLUB-E

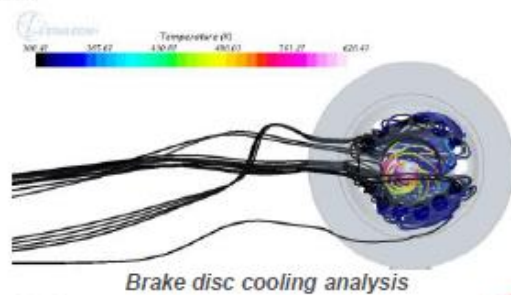
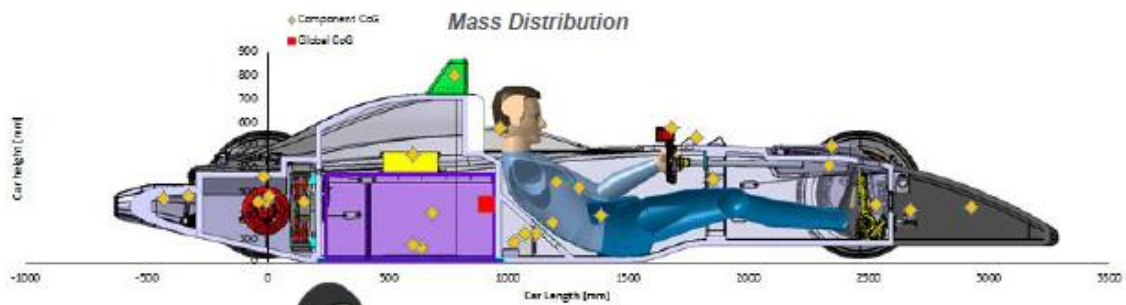
[the future of electric racing]

OXFORD  
BROOKES  
UNIVERSITY

Following on from their world-renowned success in Formula SAE, Oxford Brookes University is working on an innovative partnership with the world's largest chassis manufacturer, Dallara Automobili. Together, they aim to develop an electric racing car that will be the future of entry-level motorsport - exciting for both drivers and spectators alike.

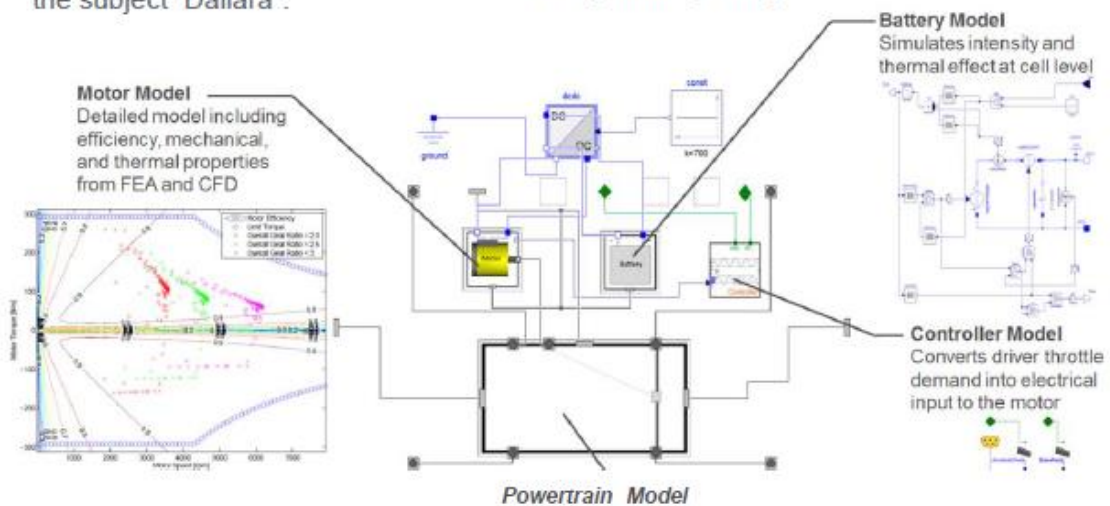
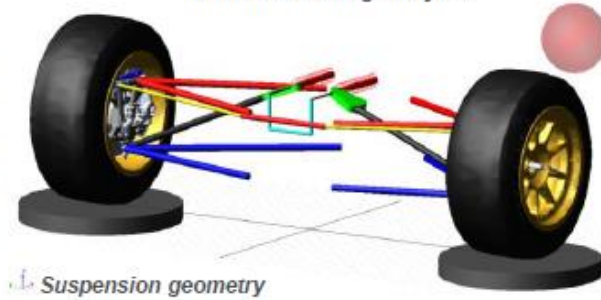
- Currently in the 3rd of 4 years, with over 100 MSc students involved
- Numerous additional motorsport partners involved, including; Claytex, the BRSCC and YASA motors - with additional partnerships in the works
- Detailed market research & business planning by the Business School
- Simulation models identify the energy usage & battery requirements, including charge / discharge cycles for a race weekend
- Ongoing dynamic, electrical and thermal modelling of all components to ensure safe and reliable operation
- Currently finalising the design in preparation for the build of a prototype vehicle





### GET INVOLVED

Oxford Brookes is always looking for more partners to be involved with the Formula Club-E project. If you'd like to be a part of the future of electric racing, or if you would like to learn more about the project, please contact [mems-enquiry@brookes.ac.uk](mailto:mems-enquiry@brookes.ac.uk) with the subject "Dallara".



in collaboration with

