

A photograph of a modern building with large glass windows and a white facade. The building has a large circular skylight on its roof. In the foreground, there is a landscaped area with tall, golden-brown grasses and some green shrubs. The sky is blue with white clouds. The word "SUMMA" is overlaid in large, dark blue, stylized letters at the top left.

# SUMMA

## The Magic of the H2 GP Challenge

Niels Teunissen van Manen

Bartho Martens

samen  
kun je  
meer

# Summa Automotive – study & locations



# Welcome to the Automotive clubhouse

Within **Summa Automotive**, our education is provided based on **challenges**. Short- and long-term educational arrangements.

We therefore give students plenty of freedom to **learn, discover** and **experiment**.

That's why we say; **Welcome to the Automotive clubhouse!**



# Petrol Heads – EV Fanatics

Within Summa Automotive we prepare our students for **the future** of the Automotive industry. This means we have **petrol heads & EV Fanatics!**

We teach about combustion engines, electric vehicles and alternative fuels such as H<sub>2</sub>.

Today we present our **H<sub>2</sub>-program** which focusses on 'Energy Transition & Sustainability and in particular Smart Mobility.

*Now let's meet team 42... Summa Automotive Racing*





- 6 hrs - Endurance Race
- Hybrid Class
  - 26 Hydrosticks
  - 55Wh Batteries
- 700 Teams Worldwide



**The Largest Hydrogen  
Competition in the  
World**

# The Trophies

**3x Dutch Champion '22 - '23 - '24**

**3x Efficiency '23 - '24**

**2x Innovation '23 - '24**

**2x Design '24**

**3th WF Las Vegas '23**

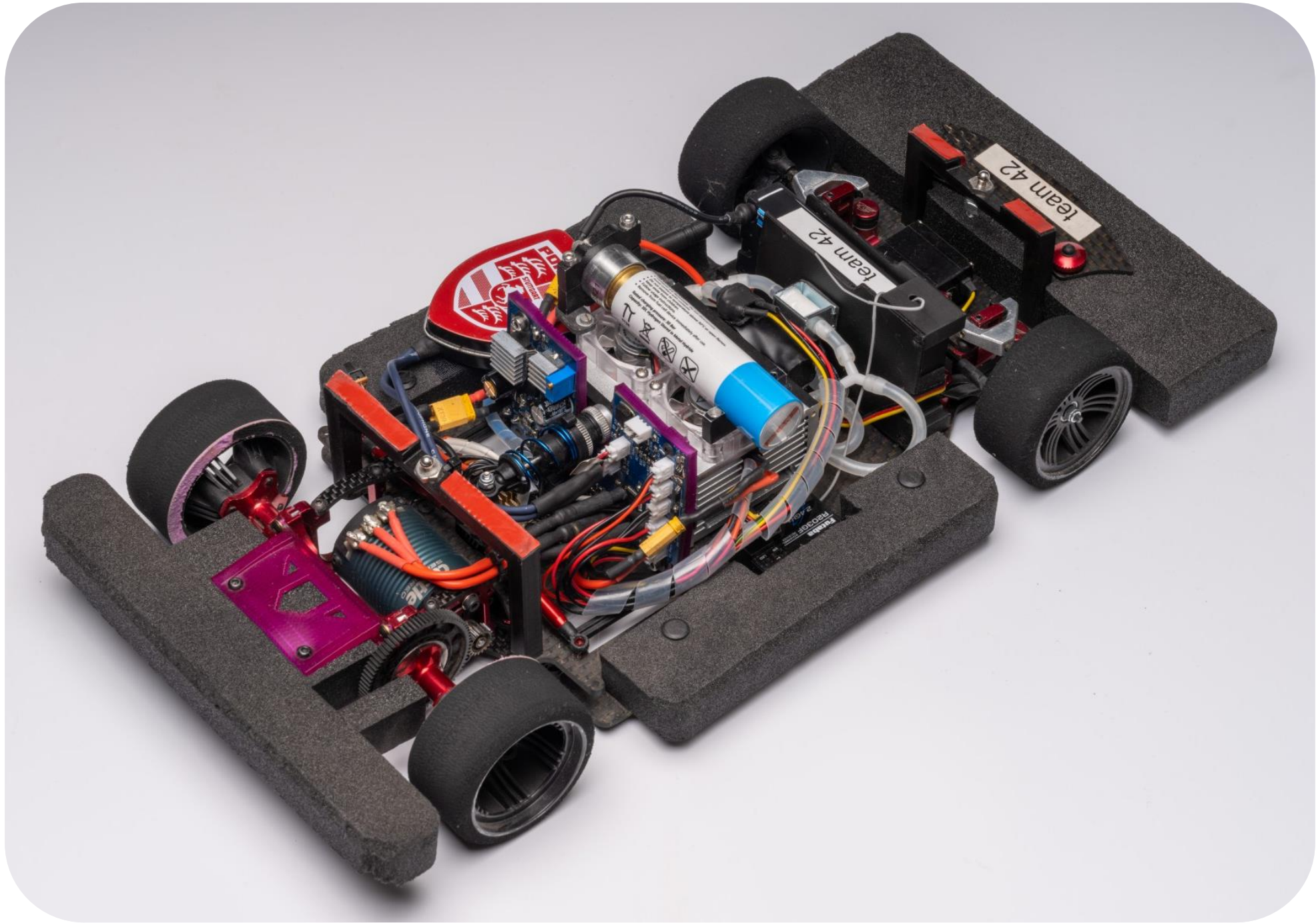
**6th WF Los Angeles '24**

**2th SAF Baku '23**

**1th SAF Baku '24**









# Teamwork

- Teamleader
- Teamcoach
- Electrical Engineer
- Mechanical Engineer
- Body-designer
- Data analyst
- Driver





# Continue this Magical Journey? Become our Partner!

Niels Teunissen van Manen  
Bartho Martens

**SUMMA**

