

15 Years A3PS

16th Eco.Mobility Conference 2021: Paths to a Climate-Neutral Mobility

Sustainable Propulsion Concepts and
Energy Carriers for a Carbon-Neutral Future - Europe as Frontrunner

Anton Plimon, CEO - AIT

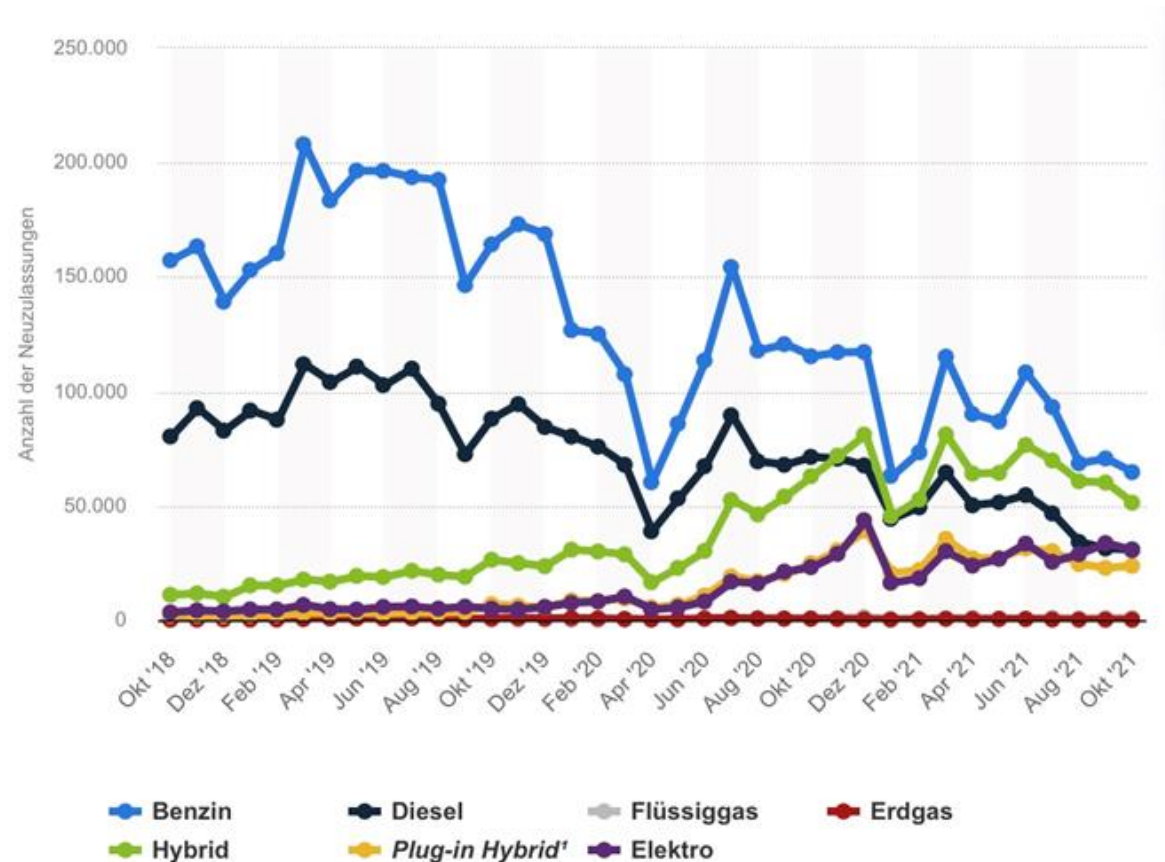
Vienna, Nov. 18-19, 2021

- Ambitious goals regarding co2 emission reduction on EU and national level
- High customer acceptance for alternative propulsion systems
 - e.g.: Austria October 2021: 45 % ap
 - 34 % gasoline
 - 21 % diesel
- Many drivers: co2, local emission, lifestyle, tax system, fun to drive

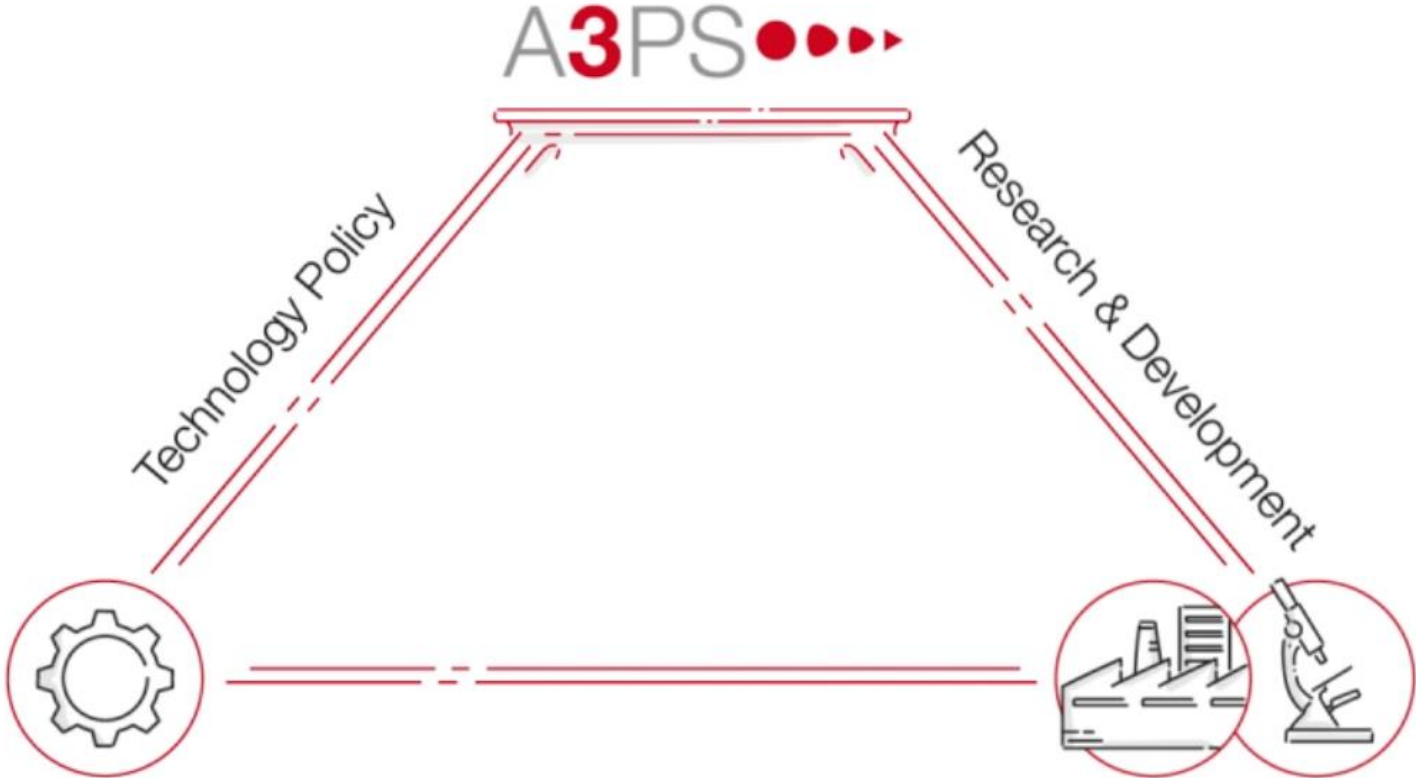
Challenge/Opportunity

- ... for car industry
- ... regarding infrastructure
- ... for energy supply, fuel/electricity
- In competition with high demand on climate neutral energy supply for other industries

A3PS addresses the solutions



Quelle: Statista 2021 (<https://de.statista.com/statistik/daten/studie/203471/umfrage/monatliche-pkw-neuzulassungen-in-deutschland-nach-kraftstoffarten/>)



 **Federal Ministry**
Republic of Austria
Climate Action, Environment,
Energy, Mobility,
Innovation and Technology

Members:
Industry & Academia



Rethinking Propulsion.

2005 Dr. Andreas Dorda presents the concept for an R&D Agency in the field of alternative propulsion systems

Jan. 2006 Jan. 2006 Foundation of the association „Austrian Agency for Alternative Propulsion Systems“ (later: „Austrian Association for Advance Propulsion Systems“)

Admission of 14 founding & 4 further partner institutions

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