corso di 'Motori a Combustione Interna'



Seminario Biofuels for internal combustion engines of transport machines



09/05/2023 - DALLE 12.00 ALLE 14.00 aula N5

Prof. Jonas Matijošius VILNIUS TECH University



Per il collegamento alla piattaforma Teams <u>CLICCA QUI</u> per informazioni ornellachiavola@uniroma3.it

Biofuels for automobile transport. Biobuthanol and biodiesel fuel mixture a new renwable fuel for automobiles. The perspective to use other renewable Alternative technologies of the vehicle. Biofuels production scheme. Biofuels for automobile transport — Status of the present day. Lignocellulosic ethanol production is one of the core technologies to solve today's energy problem. Bio-Butanol Projecting the 3rd Wave. Properties of gasoline and alcohol fuels. Butanol —production. Typical end-productions of AB process and combustion energy of products. Why we should choose butanol? Advantages and disadvantages of using biodiesel. Ecological aspect.