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Oral Presentation

## **P69 : BIYOFUEL PLANTS AND TECHNOLOGY**

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In this study was investigated to the plants used in biyofuel manufacture and biyofuel technologies. As a raw material in biodiesel and biyoethanol manufacture was used plants such as colza, wheat, straw, sorghum, rice, patato, rye, barley, corn, sugar beet, sugar cane and sweet sorghum. In biogas manufacture was also used animal, agricultural, food industry, vegetable, fruit, oil industry, tankage and treatment of waste water muds. Biyofuels were classified such as biyoethanol, biyodiesel, biyogas, biyomethanol, biyodimethil ether ve biyooil. The most current of biyofuels were biyoethanol and biyodiesel. The usability of biyofuels was increased due to endurance renewable biological resource, very good a biodegradability, cause very low emissions in burn, no toxic and ecologically friendly.

**Keywords:** Biyofuel, Plant, Technology