



# ВСЕ ПРО ЕНЕРГІЮ ІЗ БІОМАСИ

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- *Member of the Supervisory Board of the Ukrainian Bioenergy Association (<https://uabio.org/staff/supervisory-board/>).*
- *Project coordinator of the Czech company TTS in Ukraine (<https://www.ttsboilers.cz/kontakty/>).*
- *The latest example of implemented projects in Ukraine: (<https://www.facebook.com/saeeUA/posts/5602405646438092>).*
- *Current PFAN Program Consultant in Ukraine (<https://pfan.net>).*

## *Competence*

- Introduction of a bioenergy exchange market for solid fuels and feedstock for biogas facilities
- Increasing the efficiency of lumbering activities and introducing modern technologies for logging
- The creation of small and medium-size enterprises supplying specialised machinery, creating leasing programmes and credit systems for acquiring specialised machinery
- Encouraging businesses to acquire boilers capable of burning high humidity fuel and promoting widespread development of technology and equipment
- Development of a competitive heating market in which independent producers can connect to the district heating network
- Establishment of strategic targets and a subsidy or support mechanism for biomethane production and use as a substitute for natural gas
- Development of pilot demonstration projects for the production of biogas based on lignocellulosic raw materials
- Increasing fuel efficiency and reducing costs
- Development of incentives and benefits for biomass producers in the domestic market and considering export restrictions
- Prioritising low-quality and low-cost fuel, waste and industrial organic by-product use in medium and high capacity plants in district heating
- Optimisation of logistics; promoting biofuel logistics centres and depots

- Preparation of well-thought-out projects based on a strong project team in order to ensure smooth project development and minimize institutional challenges and risks
- Use of agricultural waste mainly for boiler plants with the application of modern specialised boilers; following fuel requirements and maintaining optimal operating modes
- Promoting successful cases of agro-biomass energy production, increasing the reach of information
- Formation and implementation of state policy in the field of production and use of biomass
- Adaptation of a legal framework for biomethane production and consumption support
- Establishment of strategic targets for biomethane production and use as engine fuels, i.e. a green vehicle premium, support for filling stations, investment grants or introduction of subsidies for biomethane transport infrastructure development
- Development of legislative and regulatory policy to support the market of digestates and introduction of the certification and standardisation of their quality
- Awareness-raising of digestate products

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A.Moroz