# Report on activities performed by Bioenergy Association of Ukraine (01.01.2015-31.12.2015)

## 1. Improving the regulatory framework

Activity	Date
Verkhovna Rada adopted Draft Law on amendments to the Law of Ukraine "On the animal by-products not intended for human consumption", which abolishes compulsory requirements to sterilize manure, including for use in biogas plants. UABio fully supports this Draft Law	8.12.2015
UABio appealed to the Managing Director of the International Monetary Fund Christine Lagarde and to the heads of parliamentary fractions of the Verkhovna Rada of Ukraine with a request to help maintain institutional reforms in Ukraine's economy	01.12.2015
Response of NKREKP to the UABio letter with appeal to stop discrimination against producers of heat from local biofuels	30.11.2015
UABio once again appealed to the Head of NKREKP to facilitate the implementation of the Resolution of the Cabinet of Ministers of Ukraine No. 453 and to stop discrimination of heat producers from local biofuels	05.11.2015
UABio along with other non-governmental organizations appealed to the President of Ukraine and Prime Minister of Ukraine with a request to raise the status of the State Agency for Energy Efficiency and Energy Saving of Ukraine and to directly subordinate it to the Cabinet of Ministers of Ukraine	27.10.2015
UABio appealed to the Vice Prime Minister Zubko G. and to the Chairman of Verkhovna Rada Committee Martynenko M., asking to facilitate urgent problem solving related to proposals contained in the Draft Law No. 3047 "On Amendments to the Law of Ukraine "On Heat Supply" to transfer the authority to set tariffs and licensing of economic activities for the production of heat from alternative energy sources to local governments developed by Minregionbud of Ukraine	21.09.2015
Verkhovna Rada registered a new Draft Law on amendments to the Law of Ukraine "On Heat Supply" on the transfer of authority to set tariffs and licensing of economic activities for heat from alternative energy sources production	07.09.2015
Verkhovna Rada registered a Draft Law No. 2529a "Concerning Introduction of Amendments to Certain Legislative Acts of Ukraine on land acquisition procedures simplification to construct facilities for heat and/or power energy production using renewable energy and/or biofuels". The deputies Dombrovskiy, A. And Livik, O. Initiated the Draft Law. UABio fully supports the Draft Lawand considers its adoption to be necessary condition for further development of bioenergy sector in Ukraine and for energy independence establishment of our country	26.08.2015
UABio appealed to the Prime Minister of Ukraine, Arseniy Yatsenyuk with a request to re-examine at the meeting of Cabinet of Ministers and to adopt new wording of the CMU Decrees No. 293 and No. 453. Appropriate appeals were sent to the members of Parliament of Ukraine, i.e. Dombrovskiy, A., Babak, A., Yurchyshyn, P.	28.07.2015
President Petro Poroshenko signed the Law on Introduction of Changes to Certain Laws of Ukraine with respect to Securing Competitive Conditions for Production of Electricity from Alternative Energy Sources. UABio has been actively involved in the development of this Law	15.07.2015

Parliament of Ukraine approved the Law "On amendments to some laws of Ukraine on providing competitive conditions for power generation from alternative energy sources".  Present Law amends the mechanism of green tariff and significantly improves the implementation of bioenergy projects	4.06.2015
UABio took an active part in the development of this Law	
UABio appealed to the Prime Minister Yatsenyuk, A. And MPs Dombrovskiy, A., Babak, A. and Yurchishyn, P. with the request to review an updated versions of CMU Decrees No. 293 and 453, and to contribute to the regular review by the NKREKP of an average tariffs for thermal energy generated from alternative sources	30.04.2015
UABio appealed to the President of Ukraine to veto the adopted by Verkhovna Rada of Ukraine in the 2 <sup>nd</sup> reading and in the whole a Draft Law No. 0905 from 11.27.2014 "On animal by-products not intended for human consumption" and send it back for revision	17.04.2015
UABio appealed to the chairman of the Subcommittee on Sustainable Development, Strategy and Investment of the Committee of the Verkhovna Rada on Fuel and Energy Complex, Nuclear Policy and Nuclear Safety— Member of Parliament of Ukraine, Natalia Catser-Buckovski regarding unacceptable actions of NKREKP	18.03.2015
Answer of the SAEE to UABio letter on the inadmissibility of "green" tariff reduction	11.03.2015
UABio along with other professional associations appealed to the President and Prome Minister of Ukraine regarding unsatisfactory work of NKREKP	26.02.2015
Ukrainian Parliament has registered a Draft Law on amending some laws of Ukraine on creation of competitive conditions for electricity generation using alternative energy sources	05.02.2015
UABio letter to the Prime Minister on the inadmissibility of "green" tariff reduction	03.02.2015
UABio letter to the Prime Minister on the mechanism of premium for heat generating company replacing natural gas	02.02.2015
Explanation of UABio position on Draft Law of Ukraine On regulation of green tariff level	30.01.2015
Experts of UABio have prepared a joint proposal to the draft an amendments to the Cabinet of Ministers of Ukraine Decrees No. 293 and 453	27.01.2015

## 2. Sectoral development support

Activity	Date
UABio appealed to Chairman Of Novovolynsk municipality about contest conditions violation of the current legislation of Ukraine	28.08.2015
Member of the Board of UABio Konstantin Bogatov was approved a member of the Public Council of the National Commission for State Regulation in Energy and Utilitries (NKREKP)	16.07.2015
Bioenergy Association of Ukraine has started cooperation with CTI PFAN and became co-organizer of the program for the development and financing of projects in the CIS and Central Asia (CISCA-PDFI)	3.06.2015
Answer of the State Statistics Service of Ukraine to UABio proposal to introduce detailed account of energy use of different types of biomass and biofuels	05.03.2015
UABio appealed to the acting Chairman of State Statistics Committee of Ukraine, Zhuk, I., and the Head of State Energy Efficiency Agency of Ukraine, Savchuk, S. proposing the introduction of a detailed accounting of the various biomass and biofuels types, which have been used in the energy and transport sector of Ukraine	17.01.2015

## 3. Analytics

Activity	Date
Energy balance for 2014: energy production from biofuels and waste increased by 24.7%. Expert evaluation of UABio is given	24.12.2015
Member of UABio company Intech Slovakia s.r.o. prepared analytical review "Analysis of constructive solutions in manufacture of boilers for combustion of wood biomass and straw on technology of direct combustion"	7.12.2015
13 <sup>th</sup> position paper of UABio "Analysis of energy strategies of EU and world countries and the role of renewables in their energy systems"	2.12.2015
Manual "Preparation and implementation of projects on natural gas substitution with biomass in heat energy production in Ukraine", prepared by Renewable Energy Agency in a frame of USAID-MER project "Promotion of Natural Gas Substitution with Biomass in Heat Energy Production"	20.07.2015
12 <sup>th</sup> position paper of UABio "Prospects for development of bioenergy as an instrument for natural gas replacement in Ukraine"	30.06.2015

## 4. Organization of specialized seminars, workshops, conferences

Activity	Date
UABio held a Seminar on Biogas Technologies within the framework of the 6 <sup>th</sup> International Exhibition of livestock and poultry "Animal Farming Ukraine-2015"	28.10.2015
Seminar on Bioenergy Cooperation Ukraine – Netherlands within the framework of 11 <sup>th</sup> international conference on "Biomass for Energy"	23.09.2015
11 <sup>th</sup> international "Biomass for Energy" conference, organized by UABio, SEC "Biomass" and Institute of Engineering Thermophysics of NASU	22-23.09.2015
UABio member NGO "Renewable Energy Agency" held a workshop on "Preparation of feasibility studies of investment projects using biomass for heat production in Ukraine" в рамках виконання проекту "Сприяння заміщенню природного газу біомасою при виробництві теплової енергії"	16.07.2015
UABio member agro-energy company "Salix energy" hrld a workshop "Energy Field Day" in the Volyn region	27.05.2015
Bioenergy Association of Ukraine held a public meeting at which they discussed in a narrow circle of UABio members and key market players the problems of bioenergy market development in Ukraine	20.05.2015
UABio member NGO "Renewable Energy Agency" (REA) held a seminar on "Raising awareness of partner-cities representatives in the field of natural gas replacement by biomass" within the framework of the project "Promotion the substitution of natural gas in the production of biomass thermal energy" with further technical tour to objects of successful projects of thermal energy	30.03.2015

production from biomass	
UABio member REA held a seminar "Raising awareness of government agencies in the field of replacement by biomass" in the framework of of the project "Promotion of Natural Gas Substitution with Biomass in Heat Energy Production" and joint action plan with State Agency on Energy Efficiency and Energy Saving of Ukraine	18.02.2015
Open meeting of UABio "Problems of heat generation from biomass in Ukraine and ways to overcome them"	26.01.2015

#### 5. Publications in mass media

Activity	Date
Article "Ukraine is a sleeping giant of European bioenergy" in the Magazine "Bioenergetyka" No. 2	17.11.2015
Head of the Board of UABio offers an opinion of Association on why it is risky to transfer the authority to set heat rates from RES to local governments within his interview to online magazine "Dilova Stolytsia"	10.09.2015
Article of Dombrovskiy A., Geletukha G., Nadein, I., Maistryshyn V. "Who breaks the plans for the replacement of imported gas" in "Economichna Pravda"	20.08.2015
Bioenergy in Ukraine: State of the art and prospects for development. Part 2. Georgiy Geletukha, Tetiana Zheliezna, Petro Kucheruk, Yevgen Oliynyk, Oleksandra Tryboi. Magazine "Promyshlennaya teplotechnika", 2015, v.37, №3 (p.65-73) (in Russian)	03.07.2015
"Energy and environmental analysis of technologies for energy generation from biomass. Part 2"  Geletukha, G., Zhelezna, T., Drozdova, O. Magazine "Promuslova teplotechnica", 2015, Vol.37, №1. (in Russian)	16.01.2015
Article of UABio experts in the "Ekonomichna Pravda": "Bioenergy instead of gas" Geletukha, G., Zhelezna, T.	09.01.2015

## 6. Mailout of UABio information digest

Activity	Date
36th issue of UABio information digest [December 2015]	28.12.2015
35 <sup>th</sup> issue of UABio information digest [November 2015]	09.12.2015
34th issue of UABio information digest [October 2015]	10.11.2015
33th issue of UABio information digest [September 2015]	12.10.2015
32th issue of UABio information digest [August 2015]	16.09.2015
31th issue of UABio information digest [July 2015]	19.08.2015
30 <sup>th</sup> issue of UABio information digest [June 2015]	01.07.2015
29th issue of UABio information digest [May 2015]	03.06.2015
28th issue of UABio information digest [April 2015]	10.05.2015
27 <sup>th</sup> issue of UABio information digest [March 2015]	14.04.2015

26 <sup>th</sup> issue of UABio information digest [February 2015]	04.03.2015
25th issue of UABio information digest [January 2015]	15.01.2015

## 7. Interviews for TV channels, press conferences

Activity	Date
UABio together with the Energy Independence Committee and the Ukrainian National Information Agency "Ukrinform" held a public discussion on the topic "Towards energy independence: results of 2015"	23.12.2015
Head of the Board of UABio gave an interview to the Magazine "EnergoBusiness" on situation with the replacement of natural gas in the heating of private households, apartment buildings, budgetary and commercial consumers	18.12.2015
All-Ukrainian Charitable Organization "Municipal Development Institute" presented a documentary film "The source of energy that will change Ukraine", filmed as part of UASID project "Local Alternative Energy Solutions in Myrhorod"	30.11.2015
Interview of the Head of the Board of UABio Geletukha Georgiy and of Mmber of the Board Bogatov Konstantin to online channel "Obozrevatel LIVE" on the issue: "Expensive imported gas vs cheap Ukrainian biofuels"	10.11.2015
Board Member of UABio Konstantin Bogatov gave interview to the news channel "24", explaining how utility rates are set and whether they can be reduced by market deregulation	08.09.2015
Interview of Head of the Board Georgiy Geletukha to "Ducascopy TV" about investing in bioenergy	21.08.2015
Webinar "Algorithm for the planning of bioenergy projects"	24.06.2015
MP Alexander Dombrovskiy and Head of the Board of UABio Georgiy Geletukha took part in the project "In detail" at TV-channel Rada, discussing ways to enhance energy security and efficiency of Ukraine	05.03.2015
Interview with Georgiy Geletukha on air Espresso.TV about Russian natural gas substitution by biomass, the potential of biomass in Ukraine, as well as on the state of the bioenergy sector and recent legislative shifts towards biomass involving to production of heat energy in the municipal sector in Ukraine	10.02.2015

#### 8. Participation of UABio members in conferences and workshops

Activity	Date
Head of the Board Geletukha Georgiy held an open lecture at the National Technical university "Kyiv Polytechnic Institute" on "Status and prospects of bioenergy development in Ukraine"	18.12.2015
Representatives of UABio visited Federal Republic of Germany with a working visit, financed by BIO-PROM	7-9.12.2015
UAbio representatives participated in the seminar "Prospects of bioenergy in agriculture of Ukraine", which took place at the initiative of the Ukrainian Agrarian Confederation and with support of Dentons and AgroGeneration	27.11.2015
UABio representatives took part in one of the major BIO-PROM events – seminar "Bioenergy projects in Western Ukraine", supported by Federal Ministry of Environment, Nature Conservation, Building and Nuclear Safety (BMUB)	6.10.2015
Head of the Board of UABio, Georgiy Geletukha spoke at the 3 <sup>rd</sup> Conference "Heat pumps in buildings and cities of Ukraine"	09.10.2015

Representatives of UABio, Yevhen Oliynyk and Olha Haidai participated in the program "Open World", funded by the US Congress, and has the opportunity to learn the US experience in the field of energy independence, energy efficiency and renewable energy sources	1-10.07.2015
UABio Head of the Board, Georgiy Geletukha being a member of international delegation has visited the biomethane plant NAWARO	09.06.2015
Head of the Board of UABio Georgiy Geletukha took part at the meeting 2 of the series of meetings - discussions about sustainable development "The future that we are building", the Discussion (operational) area, organized by the International Charitable Organisation "Information Center "Green Dossier" and the Ukrainian office of Friedrich Ebert Foundation	26.05.2015
UABio took part in the seminar "The study of the German experience of production and use of biogas and biomethane as alternative fuels," organized by "Naftogaz of Ukraine"	19.02.2015