CHARACTERISTICS OF THE MULTIANNUAL FINANCIAL FRAMEWORK WITHIN THE CONTEXT OF THE COMMON AGRICULTURAL POLICY

Bartosz Mickiewicz*, PhD, Professor; Robert Jurczak⁺, PhD

West Pomeranian University of Technology in Szczecin, Faculty of Economics, Higher Professional School in Konin

Abstract: The aim of the paper was to determine the spending limits for each category of activities that would allow carrying out the tasks in an orderly manner. The multiannual financial framework has been worked out for the years 1988-2020. The first prospect covered five years, four consecutive frames covered seven years. The EU budget changes occurred in proportion as the member states were coming and changed the priorities set for the Community. The EU budget was formed on the basis of 1% of gross national income for all member states. The budget for the years 1988-1992 amounted for 243.8 billion euro taking commitment appropriations into account. However, the present financial prospect (2014-2020) increased commitment appropriations to 1025, 0 billion euro. As for the share of the Common Agricultural Policy in the EU budget it has dropped from 60, 5% in 1988 – 1992 to 45.7% in 2000-2006 and up to 37.4% in the recent financial framework (2014-2020).

Key words: multi-annual financial framework, the Common Agricultural Policy, budget, financial instruments.

JEL code: Q18

Introduction

From the historical point of view the Common Agricultural Policy (CAP) is one of the oldest policies within the European Community (1958). Over the years, this policy has undergone a significant evolution, changing objectives and instruments of action and at the same time making a significant contribution to the development of agriculture and rural areas (Gorton, M., Davidova, S., 2004). This agricultural policy was aimed to the dominant areas of the Member States and it has become a contributing factor of the deepening of the European integration (Oskam, Meester G., Silvis H., 2010). It is also an extremely costly policy, first being a significant part of the EEC budget and then of the EU budget (Latruffe L., Davidova S., Balcombe K., 2008). The most important assumption was recognition of the idea that

⁺ Corresponding author. Bartosz Mickiewicz. Tel.: +48 9144 96980; fax: +48 9144 96980.

E-mail address: Bartosz.Mickiewicz@zut.edu.pl

agriculture is a special sphere, both economically and socially, primarily because of the diverse natural conditions and different production structures (Sarris A.H., Doucha T., Mathijs E., 1999). The CAP objectives formulated from the beginning assumed increasing of the agricultural productivity, while ensuring the safety of the food supply (Swinnen J.F.M., 2001). Secondly, it was expected that the food will be delivered to consumers at affordable prices, which will stabilize the market, and on the other hand, will provide an appropriate standard of living for the rural population. The implementation of these objectives was based on the three guiding principles, namely: 1. market uniformity, 2. Community preferences 3. financial solidarity (Roljecić S., Gruić B., Saric R. 2012). After the initial period of support of the market and used. Through successive reforms a European model of agriculture was developed, the essence of which was to reconcile the multifunctionality of agriculture with the process of reinforcement its competitiveness (The Single Payment, 2010).

The material, purpose and scope of the research

The Multiannual Financial Framework (MFF) was introduced first on the basis of the Treaty establishing the EEC (1958), then on the Treaty on functioning of the European Union (1993), and now on the Treaty of Lisbon (2007). Under the Treaty of Lisbon, the multiannual financial framework changed from the inter-institutional agreement to the binding legal instrument. According to the decisions taken on the MFF, the Community funding was firstly fixed for a period of at least five years, after that for a period of 7 years. The Multiannual Financial Framework was defined in the regulations adopted by the Council and the Commission, which were later authorized by the European Parliament. For financial prospects the long-term and annual amounts (ceilings) on EU expenditures on the whole and for the main categories of expenses (headings) were fixed (Mickiewicz B, Prus P., 2014).

The aim of the paper was to determine the spending limits for each category of activities that would allow carrying out the tasks in an orderly manner and present five financial frameworks of the European Union CAP from historical and future points of view. In addition, the MFF had to provide a predictable flow of funds for the implementation of long-term priorities set by the Community as well as the liquidity of the annual budgetary procedure. Appropriations for payment were determined by the amount of spending in a particular financial year, incurred to meet the budgetary commitments. The difference between commitment and payment appropriations arose from the fact that the commitments to long-term programmes and projects were generally recorded in the year in which it was decided to grant them but they were later paid as a programme or project had been implemented. The aim of the study was to present the evolution in the creation of the European Union's financial framework, with particular emphasis on spending for activities related to the Common Agricultural Policy. When analyzing the framework it should be noted that in every period a different term was used to specify the Common Agricultural Policy, as, for example, the

69

agricultural guidance, the natural resource management and conservation, and recently the sustained growth, or natural resources. These changes resulted from approaches to programming concepts developed in the Community and putting other accents on a given activity.

The main research method was analyses of financial and statistical materials from the European Union (EU general budget internal materials and presentation for selected years). The study covers a period of 1988-2020, which contains a single 5-year outlook and four 7-year outlooks. The study is based mainly on the European legislation, which presents the accurate data on the category of activities, the amount of the annual ceilings for commitment and payment appropriations for each financial outlook.

The first EU financial prospect for 1988-1992

The first financial prospect covered the five-year programming period, from 1988 to 1992. The first long-term financial framework including regulations on cooperation and budgetary discipline was adopted in 1988. The primary objective of the framework was to increase expenses, which were linked to the projected growth of income within the EC financial system reform as well as to changes in their structures. A further aim was to increase the social and economic cohesion of the EC. In the context of the given prospect it was also assumed to increase the budgetary discipline, to maintain control over expenditure growth, in particular over the Common Agricultural Policy (CAP) as well as linking the amount of the Member States' contributions to the budget of the EC with the level of their wealth. In the analyzed period of 1988-1992 12 countries belonged to the Community. The below mentioned countries joined the six founding members of the Community, accordingly: three countries (Denmark, Ireland and Great Britain) in 1973, one country (Greece) in 1981 and two countries (Spain and Portugal) in 1986. It is considered that during this period the EEC budget ranged annually from 43.8 billion to 50.1 billion euro. According to the Delors package I with the necessary changes in the own resources ceiling were also adopted. In the period of the first financial prospect it was assumed that in order to achieve the objectives the Community would require a gradual increase in the EU budget from 1.15% of GDP in 1988 to 1.20% of GDP in 1992. In this budget a particular role in formation of the CAP was played by the then active European Agriculture Guidance and Guarantee Fund, to which 142.2 billion euro or 60.5% of the total expenditure was allocated.

Table 1.

Specification	1988	1989	1990	1991	1992	Total	Per cent
European Agriculture Guidance and Guarantee Fund	27500	27700	28400	29000	29600	142200	60.5
Structural operations	7790	9200	10600	12100	13450	53140	22.6
Actions with the multi-annual allocations	1210	1650	1900	2150	2400	9310	3.9
Other actions	2103	2385	2500	2700	2800	12488	5.3
Repayments and administration	5700	4950	4500	4000	3550	22700	9.5
Monetary reserve	1000	1000	1000	1000	1000	5000	0.1
Commitment appropriations	45303	45885	48900	50950	52800	243838	101.9
Total payments	43779	45300	46900	48900	50100	234979	100.0

The multiannual financial framework for 1988-1992 (in millions of euro)

Source: General budget of the EEC for 1988-1992

Prior to the adoption of the multiannual financial framework, there appeared adverse phenomena which impeded the continuation of the existing rules of the Common Agricultural Policy. In the 1970s and 1980s countries of the Community became self-sufficient in terms of food supply and the agrarian structure and farmers' incomes improved significantly. However, the cost of this increase was serious, because it generated an excessive increase of expenses for the CAP. There was a surplus of food, a substantial increase in prices of agricultural products for consumers as well as environmental degradation linked with the intensification of agricultural production.

Therefore, it was necessary to reform the CAP by partially limiting the intensity of agricultural production. The regulations for the CAP set the upper limit of expenditure on the organization of agricultural markets, introduced the principle of automatic price reduction after exceeding the ceiling as well as the programme for elimination of agricultural land from production. These targeted changes in the CAP led also to a reduction of the budget costs of the CAP and to its acceptance on the international scene in the context of the agricultural negotiations in the Uruguay Round of GATT in 1986. However, these difficulties caused persistent disparities in farmers' incomes that in the 1980s were already half lower than the incomes received in non-agricultural sectors of the economy.

The second EU financial framework for 1993-1999

The framework for 1993-1999 launched 7-year programming periods in the European Community, which are up to date. In considering this prospect it should be taken into account that in 1992 the Maastricht Treaty establishing the European Union was signed. The so-called fourth EU enlargement took place in 1995 when Austria, Finland and Sweden joined the Community. By this the number of the new EU Member Countries increased from 12 to 15 in 1995. The concepts, on which the new financial frameworks were based, were set out in the next reform package, referred to as the Delors's II package. As in the case of the first financial prospect, also in this case it was considered necessary to further increase spending on economic and social cohesion of the Community (Russell, 2012). Within this package, the

Commission presented proposals including the need for further changes in the EU budget. Among the new trends the inter-institutional agreement should be mentioned, which included a new procedure for cooperation between the Commission, the Council and the European Parliament in the budgetary process. The so-called 'trialogue" should be included to the important measures. It meant that before making a decision regarding the general budget priorities as well before the presentation of the budget by the Commission, the common position should be worked out. It was assumed that the EU budget cannot exceed 1.24% of the Gross National Income (GNI) of the Member States, which in fact fluctuated around 1%. Such a percentage each Member State paid to the general budget of the EU.

Table 2.

Specification	1993	1994	1995	1996	1997	1998	1999	Total	Per cent
Agricultural guidance	35230	35095	35722	36364	37023	37697	38389	255520	50.5
Structural measures	21277	21885	23480	24990	26526	28240	30000	176398	34.8
Internal policy	3940	4084	4323	4520	4710	4910	5100	31587	6.2
External policy	3950	4000	4280	4560	4830	5180	5600	32400	6.4
Administrative expenses	3280	3380	3580	3690	3800	3850	3900	25480	5.0
Reserves	1500	1500	1100	1100	1100	1100	1100	8500	1.7
Commitment appropriations	69177	69944	72485	75224	77989	80977	84089	529885	104.6
Required payment appropriations	65908	67944	69150	71290	74491	77249	80114	506146	100.0

Multiannual Financial Framework for 1993-1999 (in millions of euro)

Source: EU general budget for 1993-1999

From this prospect the budget for the Common Agricultural Policy was still high and amounted to 255.5 billion euro (50.5%), so corrective measures defined as the MacSharry reform of the CAP were introduced. The MacSharry reform was to change the guidance of the agricultural policy, which resulted in increase of surplus production, stagnation of incomes of agricultural holdings despite increasing expenditures and reducing the number of people employed in agriculture as well as an increase in the cost of the budget allocated to agriculture. Another aspect of the reform was the shift from market price support to direct income support. In this way, since 1993, the process of introducing the principles of direct payments started. Among the basic actions of the reform cuts in price subsidies, we may mention about the introduction of area payments linked with the setting aside and the level of production in the past. Therefore, the proposed reorienting of the Common Agricultural Policy, also sought to take into account the social and environmental aspects, so as to enable sustainable development of rural areas and preserve the environment. In addition, the Community support was directed to the development of agro-tourism and creating new jobs in rural areas. Thanks to these reforms, the market balance improved and the state inventories decreased. Moreover, the level of employment in agriculture also decreased. The CAP reform contributed to the increase in transparency of the aid to farmers, and thus to better control of the expenditure for this purpose.

The third EU financial framework for 2000-2006

The size and structure of financial expenditure for 2000-2006 was formed with a view to the adoption of the new Member States and the need for changes in the functioning of the CAP resulted from the negotiations under the WTO (Agreement, 1999). Initially it was planned that the six new Member States would join the EU as early as 2002. However, after long negotiations the accession covered 10 countries, and the Accession Treaty was signed in Athens in 2003 but the actual membership took place on 1 May 2004. The enlargement process since May and not from the beginning of the year was dictated by the EU budget shortages, as the full financial year began in 2005. The basis for the adoption of the next financial prospect was a document called "Agenda 2000". The proposals included in it concerned the reform of the Common Agricultural Policy, the changes in financing the regional development as well as the principles of financing the enlargement process of the new Member States were new elements in the prospect. Expenditures on pre-accession assistance were set at 23, 6 billion euro while for the extension of the Common Agricultural Policy (agriculture) it was provided 29, 6 billion euro (EP and the Council Decision, 2003).

Table 3.

Specification	2000	2001	2002	2003	2004	2005	2006	Total	Percent
Agriculture	41738	44530	46587	47378	49305	51439	52618	333595	45.7
Including: direct payments	37352	40035	41992	42680	42769	44598	45502	294928	40.4
Accompanying measures	4385	4495	4595	4698	6536	6841	7116	38666	5.3
Structural measures	32678	32720	33638	33968	41035	42441	44617	261097	34.7
Internal policy	6031	6272	6558	6796	8722	9012	9385	52776	7.3
External policy	4627	4735	4873	4972	5082	5119	5269	34677	4.9
Pre-accession aid	3174	3240	3328	3386	3455	3472	3566	23621	3.3
Administration	4638	4776	5012	5211	5983	6185	6528	38333	5.1
Reserves	906	916	676	434	442	446	458	4278	0.7
Compensation	0	0	0	0	1410	1305	1074	3789	0.6
Commitment appropriations	93792	97189	100672	102145	115434	119419	123515	752166	100.0
Payment appropriations	91322	94730	100078	102767	111380	114060	119112	733449	102.3

Multiannual Financial Framework for 2000-2006 (in millions of euro)

Source: EU general budget for 2000-2006

From the point of view of the Common Agricultural Policy "Agenda 2000" contained some important findings. For the Common Agricultural Policy listed in the framework as "agriculture" it was provided a total of 333, 6 billion euro or 45.7% of the general commitments, including 40.4% on direct payments. The reform programme called "Agenda 2000" foresaw the

introduction of quite significant changes to the Common Agricultural Policy, namely enhancing the competitiveness of agriculture, including the transformation of the organization of agricultural markets; determination of the ceilings' size for direct payments, ensuring the multifunctional nature of agriculture, accelerating the development of rural areas, increasing the safety and quality of food. The Commission concluded that agriculture affected by multiple crises (BSE) had to be thoroughly reformed was in order to prepare for the following enlargement of the Union. During the period of the prospect a very important EU Regulation of 2003 was worked out. Within this reform a new system of direct support for farmers called also the single payment scheme was introduced. The single payment scheme replaced the already existing agricultural systems related to specific sectors. The main objective was to provide a basic income support to farmers at an appropriately high level. It gave farmers the freedom of production corresponding to the market demand, while respecting the principles of food safety. The new single payment scheme came into force in 2005.

Fourth financial prospect for 2007-2013

The financial prospect for 2007-2013 compared with the previous one had another system of the major expenditures, and it was not a technical difference but the difference of a fundamental nature, marking a change of priorities in the financing of the Union. The changes sought to ensure the sustainable economic growth by increasing the competitiveness of the economy, ensuring the internal consistency, proper management and protection of natural resources. A fundamental change in comparison with all the previous financial prospects involved placing first expenses related to the financing of actions aimed at increasing the international competitiveness of the EU economy and its regional cohesion, that is, the reduction of differences in the level of economic development, both among the Member States and among regions in these countries. At the same time the agriculture related expenses, which were dominant in the previous prospects, were included in the group expenditure under the heading "Management of Natural Resources and Their Protection", which meant a new look at agriculture and the problem of its funding from the Community.

Specification	2007	2008	2009	2010	2011	2012	2013	Total	Per cent
Sustainable growth	53979	57653	61696	63555	63638	66628	69621	436770	47.2
Management of natural resources and their protection	55143	59193	56333	59955	60338	60810	61289	413061	44.6
including: market related expenditure and direct payments	45759	46217	46679	47146	47617	48093	48574	330085	35.6
Citizenship, freedom, security and justice	1273	1362	1518	1693	1889	2105	2376	12216	1.3
The EU as a global partner	6578	7002	7440	7893	8430	8997	9595	55935	6.0
Administration	7039	7380	7525	7882	8334	8670	9095	55925	6.0
Compensations	445	207	210	0	0	0	0	862	0.1
Commitment appropriations	124457	132797	134722	140978	142629	147210	151976	974769	105.2
Appropriations for payments	122190	129681	120445	134289	134263	141273	143153	925294	100.0

The multiannual financial framework for 2007-2013 (in millions of euro)

Source: EU general budget for 2007-2013

From the point of view of the Common Agricultural Policy and access to financial instruments it should be noted that two more states (Bulgaria and Romania), which were the countries with highly fragmented agricultural and structural problems, joined the EU in 2007. In support of the CAP it was provided 413, 1 billion euro or 44, 6% of the total expenditure budget, including 35.6% on expenses related to the market and area payments. In 2007 functioning of the Common Agricultural Policy (Health Check), was also reviewed, which resulted from the provisions made in the reform of the Common Agricultural Policy of 2003. As part of this package, the European Commission was required to assess the functioning of the reformed agricultural policy of the EU as well as its simplification. As part of these commitments, in 2007 the Commission prepared a report on the cross-compliance. As a result, the separation of payments from production (decoupling) and a new model for the implementation of the direct payment system came into use. As for the functioning of the financial instruments of the CAP, there was a change in the agricultural funds. Until 2006 the CAP was supported by the European Agricultural Guidance and Guarantee Fund, and since 2007 the Common Agricultural Policy has been financed from the two funds: the European Agricultural Guarantee Fund and the European Agricultural Fund for Rural Development.

Fifth financial prospect for 2014-2020

The multiannual financial framework for 2014-2020 includes a range of new programmes, which contain the European policy priorities for the next seven years, such as research and innovation (Horizon 2020), joint transport links, energy and IT infrastructure in all Member States (CEF), education (Erasmus +), possibility of getting jobs for young people (youth employment initiative), the competitiveness of European enterprises (COSME) and a renewed

Common Agricultural Policy. The new financial framework was developed by the Council Regulation of 2011 defining the framework for the discussed years. In these guidelines some principles, including the principle of flexibility, unity and accuracy, the principle of universality, balance and other were introduced (Ordinance, 2011). The new MFF was divided into five categories of expenditure ("headings") for the different spheres of the EU activities, namely: 1. Smart and inclusive growth, 2. Sustainable growth and natural resources, 3. Security and citizenship, 4.Global Europe, 5. Administration. A new prospect involves already 28 Member States, through the adoption of a new country-Croatia. In 2014-2020 the ceiling for commitment appropriations amounts to 1,025 billion euro and the ceiling for payment appropriations amounts to 972 billion euro. In terms of the Common Agricultural Policy it is envisaged to spend 382.8 billion euro (37.4%) by the EU budget, including direct payments of 281.8 billion euro (27.5%).

Table 5.

Specification	2014	2015	2016	2017	2018	2019	2020	Total	Per cent
Smart and Inclusive Growth	64696	66580	68133	69956	71596	73768	76179	490908	47.9
Sustainable growth	57386	56527	55702	54861	53837	52829	51784	382926	37.4
including: natural resources and direct payments	42244	41623	41029	40420	39618	38831	38060	281825	27.5
Safety and citizens	2532	2571	2609	2648	2687	2726	2763	18536	1.8
Global Europe	9400	9645	9845	9960	10150	10380	10620	70000	6.8
Administration	8542	8679	8796	8943	9073	9225	9371	62629	6.1
Commitment appropriations	142556	144002	145085	146368	147344	148928	150718	1025001	100.0
Appropriations for payments	133851	141278		138396	142247	142916	137994	972198	98.7

The multiannual financial framework for 2014-2020 (in millions of euro)

Source: EU general budget for 2014-2020

Adoption of guidelines relating to the Common Agricultural Policy was preceded by multilateral, multi-year and multi-national discussions (panels), which had a consensus associated with this field of agriculture and rural areas. Adopted positions are stored in the EP and Council regulations of 2013, which aim to improve the competitiveness of European agriculture and food security, together with the simultaneous promotion of high quality products, protection of the environment and rural development (Ordinance, 2013). According to this proposal the basis of the CAP are to remain direct payments per hectare but the Commission proposes a number of changes in the system of granting them as well as gradually aligning their level in all countries of the European Union. Farmers who will meet the so-called three "green" environmental conditions will be specially rewarded. It goes about diversity of cultures, securing land for grazing and providing 7% of the crop on the ecological infrastructure. Then farmers can receive payments due in full. Farmers who fail to meet these terms and conditions will only receive 70% of the payments due to them. The Commission announced equating payments throughout the Union but despite the efforts of the new EU

countries, it did not propose the same basic rate of subsidies in all countries. Reducing the gap is to be gradually implemented until 2018 but even then the subsidies in the EU will not be yet equal. The EC document casually assumes that equal payments should be a political objective in the next budget after 2020. (Ordinance, 2013).

Concluding remarks

The research results demonstrate the multiannual financial framework from the historical point of view what was the main purpose of the authors. It must be underlined the multiannual financial framework represents a new approach to the budgetary planning prospect. The general budget expenditures are normally 1% of gross national income of all the EU member states. But in each framework there occur certain differences between commitment and payment appropriations. Appropriations for commitments determine the overall cost of undertaken commitments for releasing funds from the EU budget during a financial year but in a period longer than one year. The payment appropriations in their turn determine the amount of expenditures in a particular financial year to cover the liabilities incurred from the current and previous financial years. The difference between commitment and payment appropriations is due to the fact that the commitments to long-term programme and projects are usually recorded in the year in which it was decided to grant them but they are paid later, as the programme or the project is being implemented. In the analyzed period the number of member states changed from 12 to 28 Member States at the moment. Simultaneously with this process the level of support generated from the EU budget changed. The heading commitment appropriations accounted to 243.8 billion euro in the years 1988-1992. In the current financial framework (2014-2020) commitment appropriations will be increased to 1025, 0 billion euro. Research of multiannual financial framework in relation to the Common Agricultural Policy indicates the occurrence of permanent and systematic decline in the share of the CAP in the EU budget with 60, 5% for the years 1988 - 1992, 45.7% in 2000-2006 and a drop to 37, 4% in the recent financial prospect (2014-2020).

In authors' opinion in nearest future among the multilateral factors causing this decline it may be mentioned the fact that agriculture does not need apply intensive production methods any longer. The nutritional needs of the Community have been satisfied, there are surpluses which can be directed outward, there was observe increase of the farmers' income and improvement of the general situation in the rural areas. Currently, the focus is on improving the environment, there is a need for structural changes in agriculture, support for multifunctional rural development and taking care of the climate and agricultural landscape.

Bibliography

1. Agreement of 6 May 1999 among the European Parliament, the Council and the Commission on budgetary discipline and improvement of the budgetary procedure.

- 2. Council Regulation (EC) No 1698/2005 of 20 September 2005 on support for rural development by the European Agricultural Fund for Rural Development (EAFRD).
- 3. Council Regulation (EC) No 1782/2003 of 29 September 2003 establishing common rules for direct support schemes under the Common Agricultural Policy.
- 4. European Parliament and Council Regulation (EU) No 1305/2013 of 17 December 2013 on support for rural development by the European Agricultural Fund for Rural Development (EAFRD) and repealing Council Regulation (EC) No 1698/2005.
- 5. Gorton, M., Davidova, S. (2004). Farm productivity and efficiency in the CEE applicant countries: a synthesis of results, Agricultural Economics 30.
- 6. Latruffe, L., Davidova, S., Balcombe, K. (2008). Productivity change in Polish agriculture: an illustration of a bootstrapping procedure applied to Malmquist indices (in:) Post-Communist Economies, Vol. 20, No. 4.
- 7. Lerman, Z., Csaki, C., Feder, G. (2002). Land Policies and Evolving Farm structures in Transition Countries. Policy Research Working Paper 2794. The World Bank Development.
- Mickiewicz, B., Prus, P. (2014). Analiza porownawcza instrumentow wsparcia WPR w Ramach Wieloletniej Perspektywy Finansowej 2014-2020 w stosunku do WPR 2007-2013 (Comparative analysis of support instruments of CAP in frames of Long-Term Financial Perspective 2014-2020 in the relationship CAP 2007-2014). Journal of Agribusiness and Rural Development, no. 4 (34)/2014, Poznan.
- 9. Oskam, A., Meester, G., Silvis, H. (2010). EU policy for agriculture, food and rural areas, Wageningen.
- 10. Regulation of the EP and the COUNCIL REGULATION (EU) No 1307/2013 of 17 December 2013 laying down rules for direct payments to farmers under support schemes within the Common Agricultural Policy.
- 11. Roljecic, S., Gruic, B., Saric, R. (2012). Organic agriculture in terms of sustainable development and rural areas' development. Rural development policies from the EU enlargement perspective, IERiGZ-PIB, Warszawa.
- 12. Russell P., 2012, The evolution of the multiannual financial framework of the European Union, BAS Studies, No. 3.
- 13. Sarris, A., Doucha, T., Mathijs, E. (1999). Agricultural restructuring in central and eastern Europe: implications for competitiveness and rural development. European Review of Agricultural economics 26 (3).
- 14. Swinnen, J. (2001). Implications of EU enlargement for Agri-food Markets and Policy, Materials for the conference Outlook for Agriculture, Agribusiness and the Food Industry in Central and Eastern Europe at Budapest 18th of May 2001, Hungary.
- 15. The EP and Council Decision of 19 May 2003 on the adaptation of the financial framework for enlargement.
- 16. The EU Council Regulation of 29 June 2011 laying down the multiannual financial framework 2014-2020.
- 17. The Single Payment Scheme After 2013: New Approach New Targets, DG AGRI, Brussels 2010.